



# Machines Catalog Trailers



**CynkoMet<sup>®</sup>**

TRADITION SINCE

**1956**

**CZARNA  
BIAŁOSTOCKA**



# ABOUT US

The tradition of manufacturing agricultural machinery in Czarna Białostocka reaches back to 1956. The factory under the name Wytwórnia Wyrobów Precyzyjnych (Precision Products Manufactory) started production with the first RT 1 single-axle manure spreader. In 1958, production of a household electrical washing machine was started, which became the second basic product after the manure spreader. At the beginning of the sixties, the factory manufactured the "Szron" household refrigerator, followed by the Szron Lux 125.

The next stage of the factory's development took place during the years 1967 - 1976, changing the entire city of Czarna Białostocka. In 1973, the company changed its name to Fabryka Maszyn Rolniczych Czarna Białostocka "Agromet" ("Agromet" Agricultural Machinery Factory Czarna Białostocka), specializing in the production of an entire range of manure spreaders, original agricultural trailer designs, and other agricultural machines.

Cynkomet Sp. z o.o. was founded on 22 May 2003. Since the beginning of our existence, we have been continuing the manufacture of agricultural machinery.

Our products include, among other things: manure spreaders, agricultural trailers, dump wagons, platforms for bales, trailers for animal transportation.

2004 marked a new stage of the company's development, thanks to which a new hot galvanization shop was launched, one of the most modern and biggest in Poland. It was created based on the latest Western-European technical and technological solutions. Continuous investments in and growth of the enterprise gave fruit in the opening of another hot galvanization shop in 2008 in Wyszaków.

In March 2016, a fully automated hot galvanization shop for small elements was launched.

As part of expansion of the distribution network, the company established a logistical point in Suwałki at the beginning of 2019. Through this point, Cynkomet will receive orders for the service of galvanizing metal parts and present its agricultural machines.







# AGRICULTURAL TRAILERS

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The data contained in the catalog is for illustrative purposes only. Due to the improvement process, these data may change. The manufacturer reserves the right to introduce changes to the product at any time. Product parameters may change without notice.



# T-117

SINGLE AXLE TRAILER T-117 | 3.5 T



## 3.5 TON

### TECHNICAL DATA

Technical loading capacity	~3 515 kg*
Gross vehicle weight rating according to PL regulations	4 680 kg
Unladen mass (without side walls extensions)	~1 165 kg*
Number of axles	1
Length	4 710 mm
Width	1 990 mm
Height (without side walls extensions)	1 560 mm
Height (with side walls extensions)	2 060 mm
Loading box internal length	3 345 mm
Loading box internal width (front / rear)	1 830 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1 060 mm
Floor / side walls thickness	3 / 2,5 mm
Loading surface	6,1 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - with extensions / without extensions	3,05 m <sup>3</sup> (6,1 m <sup>3</sup> )
Track of wheels	1500 mm
Suspension	Rigid
Maximum towing eye (drawbar) load	1000 kg
Drawbar coupling height (min/max)	500/800 mm
Maximum permissible axle load	3860 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	30 km/h
Required tractor power	22,1 kW / 30 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized rotatable drawbar (upper or lower) with exchangeable 40mm or 50mm towing eye in compliance with 55 EKG ONZ (Reg. 55 UN ECE)

Exchangeable 50mm towing eye

Hot-dip galvanized upper frame

Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet

Fully hot-dip galvanized loading box 3mm thick floor made of a single riveted and bolted sheet

Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles)

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Straight drawbar support with foldable steel wheel

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Single line hydraulic brake installation

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,300 mm pitch. Useful force at fourth level with 105mm diameter, at nominal pressure 16MPa = 138 kN (~14 T)

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,300 mm pitch. Useful force at fourth level with 105mm diameter, at nominal pressure 16MPa = 138 kN (~14 T)

## ADDITIONAL EQUIPMENT

Hot-dip galvanized spare wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high, 2,5mm thick hot-dip galvanized side walls extensions

Hot-dip galvanized chute for precise tipping

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

Laced tarpaulin

New spare wheel 11.5/80-15.3

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)



# T-117-2 EU

SINGLE AXLE TRAILER T-117/2EU | 5.4T



## 5.4 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-3 510 111
Administrative loading capacity	~5 420 kg*
Technical loading capacity	~5 420 kg*
Unladen mass (without side walls extensions)	~ 1 380 kg
Number of axles	1
Length	4 710 mm
Width	1 990 mm
Height (without side walls extensions)	1 660 mm
Height (with side walls extensions)	2 260 mm
Loading box internal length	3 345 mm
Loading box internal width (front / rear)	1 830 mm
Loading box side walls height (without extensions)	600 mm
Height of the platform above the ground	1 060 mm
Floor / side walls thickness	3 / 2,5 mm
Loading surface	6,1 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading box capacity - with extensions	3,7 m <sup>3</sup>
Track of wheels	1 500 mm
Suspension	rigid
Maximum towing eye (drawbar) load	1 000 kg
Drawbar coupling height (bottom position)	500 mm
Drawbar coupling height (upper position)	830 mm
Maximum permissible axle load	5 800 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	30 km/h
Required tractor power	36.8 KW / 50 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



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3.7m<sup>3</sup>



5.4t



11,5/80-15,3



## FEATURES AND ACCESSORIES

600mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized rotatable drawbar (upper or lower) with exchangeable 40mm or 50mm towing eye in compliance with 55 EKG ONZ (Reg. 55 UN ECE)

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet

Fully hot-dip galvanized loading box 3mm thick floor made of a single riveted and bolted sheet

Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles)

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Straight drawbar support with foldable steel wheel

Hot-dip galvanized rear beam with homologation

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with ALB

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

## ADDITIONAL EQUIPMENT

Hot-dip galvanized spare wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

600mm high, 2,5mm thick hot-dip galvanized side walls extensions

Hot-dip galvanized chute for precise tipping

1000mm high hot-dip galvanized mesh extensions

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Overrun brake (automatic reverse, EU homologation)

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

New spare wheel 11.5/80-15.3

New wheels 400/60-15,5

New spare wheel 400/60-15,5

Laced tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

# T-118-EU

SINGLE AXLE TRAILER T-118EU 6.5T



## 6.5 TONY

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-3 710 311
Administrative loading capacity	~6 460 kg*
Technical loading capacity	~6 500 kg*
Unladen mass (without side walls extensions)	~ 2 040 kg
Number of axles	1
Length	5 575 mm
Width	2 300 mm
Height (without side walls extensions)	1 690 mm
Height (with side walls extensions)	2 190 mm
Loading box internal length	4 040 mm
Loading box internal width (front / rear)	2090/2140 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1 190 mm
Floor / side walls thickness	4 / 2,5 mm
Loading surface	8,6 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	4,3 m <sup>3</sup>
Track of wheels	1600 mm
Suspension	rigid
Maximum towing eye (drawbar) load	1000 kg
Drawbar coupling height (bottom position)	565 mm
Drawbar coupling height (upper position)	895 mm
Maximum permissible axle load	7 500 kg
Wheel size (tyre / rim)	400/60-15,5
Design speed	30 km/h
Required tractor power	44,1 kW / 60 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment.



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4.3m<sup>3</sup>



6.5t



400/60-15,3



## FEATURES AND ACCESSORIES

- 500mm high, 2,5mm thick hot-dip galvanized side walls
- Central side walls locking system (bottom row of walls)
- Exterior ladder with anti-skid steps and internal steps facilitating access to loading box
- Hot-dip galvanized loading box maintenance support
- Hot-dip galvanized rotatable drawbar (upper or lower) with exchangeable 40mm or 50mm towing eye in compliance with 55 EKG ONZ (Reg. 55 UN ECE)
- Exchangeable 40mm towing eye
- Hot-dip galvanized upper frame
- Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet
- Fully hot-dip galvanized loading box 4mm thick floor made of a single riveted and bolted sheet
- Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles). Main stringes made of 160 x 80 x 8 profiles
- Parking brake with crank
- Hot-dip galvanized grain schute with blockade, in the rear wall
- Straight drawbar support with foldable steel wheel
- Hot-dip galvanized rear beam with homologation
- Side wall links inside of the loading box (for each row of walls)
- Tipping installation protected against excessive box inclination with a cut-off valve
- Electrical installation connector cable with 7 PIN 12V plug
- 12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker
- Hydraulic installations made of galvanized pipes and flexible hoses
- Hydraulic socket type ISO 7241-1 DN 12,5
- Homologated double line pneumatic brake system with ALB
- New wheels 400/60-15,5
- Renowned ADR axle, 80 mm square cross section, 300 x 90 brakes
- Two wheel chocks in galvanized pockets
- Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

## ADDITIONAL EQUIPMENT

- Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles
- 500mm high, 2,5mm thick hot-dip galvanized side walls extensions
- Hot-dip galvanized chute for precise tipping
- Hot-dip galvanized working platform
- Overrun brake (automatic reverse, EU homologation)
- Hydraulic quick-coupler with hose pressure neutralizer built in
- New spare wheel 400/60-15,5 (loose)
- New wheels 500/50-17
- New spare wheel 500/50-17 (loose)
- Laced tarpaulin
- Rolling tarpaulin
- Warning triangle for slow-moving vehicles
- DUPLEX - painted side walls (1 bottom row)
- DUPLEX - painted side walls extensions (1 upper row)
- Exchangeable 50mm towing eye
- Set of anti-bicycle side covers
- Rear manual hitch
- Hydraulic drawbar support

# T-169/1

DOUBLE AXLE TRAILER T-169/1 | 4.3T



## 4.3 TONY

### TECHNICAL DATA

Administrative loading capacity	~4 340 kg*
Technical loading capacity	~4 340 kg*
Unladen mass (without side walls extensions)	~ 1960 kg
Number of axles	2
Length	6 145 mm
Width	2 300 mm
Height (without side walls extensions)	1 580 mm
Height (with side walls extensions)	2 080 mm
Loading box internal length	4 040 mm
Loading box internal width (front / rear)	2090 / 2140 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1 080 mm
Floor / side walls thickness	4 / 2,5 mm
Loading surface	8,6 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	4,3 m <sup>3</sup>
Track of wheels	1 700 mm
Wheelbase	2 720 mm
Suspension (typ resoru)	leaf springs
Drawbar coupling height (bottom position)	305 mm
Drawbar coupling height (upper position)	1 000 mm
Maximum permissible axle load	13250 do 23250kg
Wheel size (tyre / rim)	10/75-15,3
Design speed	40 km/h
Required tractor power	36,8 kW / 50 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment.



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V” drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet

Fully hot-dip galvanized loading box 4mm thick floor made of a single riveted and bolted sheet

Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles)

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Adjustable drawbar support spring

Side wall links inside of the loading box (for each row of walls)

Rear manual hitch

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Single line hydraulic brake installation with rear media for another trailer

Homologated double line pneumatic brake system with ALB

New wheels 10/75-15.3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Leaf springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

## ADDITIONAL EQUIPMENT

Hot-dip galvanized spare wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high, 2,5mm thick hot-dip galvanized side walls extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Single line hydraulic brake installation

Double line pneumatic brake installation with ALB

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 14/65-16 or 11.5/80-15.3

New spare wheel 14/65-16 or 10/75-15.3, 11.5/80-15.3

Laced tarpaulin

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Rear axle mudguards

# T-169-1EU

DOUBLE AXLE TRAILER T-169/1U EU | 4T



## 4 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 121 21
Administrative loading capacity	~ 3 920 kg*
Technical loading capacity	~ 4 000 kg*
Unladen mass (without side walls extensions)	~ 2 280 kg*
Number of axles	2
Length	6170 mm
Width	2300 mm
Height (without side walls extensions)	1600 mm
Height (with side walls extensions)	2100 mm
Loading box internal length	4040 mm
Loading box internal width (front / rear)	2090 / 2140 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1100 mm
Floor / side walls thickness	4/2,5 mm
Loading surface	8,6 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	4,3 m <sup>3</sup> (8,6 m <sup>3</sup> )
Track of wheels	1700 mm
Wheelbase	2670 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	320 mm
Drawbar coupling height (upper position)	1020 mm
Maximum permissible axle load	3100 kg
Wheel size (tyre / rim)	10/75-15,3
Design speed	40 km/h
Required tractor power	36,8 kW / 50 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



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## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V“ drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet

Fully hot-dip galvanized loading box 4mm thick floor made of a single riveted and bolted sheet

Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles)

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Adjustable drawbar support spring

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Rear manual hitch

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media fo the second trailer and rear media fo the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 10/75-15.3

Renowned ADR axle, 80 mm square cross section, 300 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with artiiculated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Hot-dip galvanized spare wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high, 2,5mm thick hot-dip galvanized side walls extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 14/65-16 or 11.5/80-15.3

New spare wheel 14/65-16, or 10/75-15.3, or 11.5/80-15.3

Laced tarpaulin

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Set of anti-bicycle side covers

# T-169/2

DOUBLE AXLE TRAILER T-169/2 | 6T



## 6 TON

### TECHNICAL DATA

Administrative loading capacity	~6130 kg*
Technical loading capacity	~6130 kg*
Unladen mass (without side walls extensions)	~2170 kg
Number of axles	2
Length	6145 mm
Width	2300 mm
Height (without side walls extensions)	1660 mm
Height (with side walls extensions)	2160 mm
Loading box internal length	4040 mm
Loading box internal width (front / rear)	2090/2140 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1160 mm
Floor / side walls thickness	4/2,5 mm
Loading surface	8,6 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	4,3 m <sup>3</sup> (8,6 m <sup>3</sup> )
Track of wheels	1700 mm
Wheelbase	2720 mm
Suspension	leaf springs
Drawbar coupling height (bottom position)	385 mm
Drawbar coupling height (upper position)	1080 mm
Maximum permissible axle load	4240 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	40 km/h
Required tractor power	44,1 kW/60 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
CONSTRUCTION



## FEATURES AND ACCESSORIES

## ADDITIONAL EQUIPMENT

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V” drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet

Fully hot-dip galvanized loading box 4mm thick floor made of a single riveted and bolted sheet

Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles)

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Adjustable drawbar support spring

Side wall links inside of the loading box (for each row of walls)

Rear manual hitch

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Single line hydraulic brake installation with rear media for another trailer

Homologated double line pneumatic brake system with ALB

New wheels 11.5/80-15.3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Leaf springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Hot-dip galvanized spare wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high, 2,5mm thick hot-dip galvanized side walls extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Single line hydraulic brake installation

Double line pneumatic brake installation with ALB

New wheels 14/65-16

New spare wheel 14/65-16

New spare wheel 11.5/80-15.3

Laced tarpaulin



# T-169/2EU

DOUBLE AXLE T-169/2EU | 6T



## 6 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 421 21
Administrative loading capacity	~6060 kg*
Technical loading capacity	~6060 kg*
Unladen mass (without side walls extensions)	~2340 kg
Number of axles	2
Length	6170 mm
Width	2300 mm
Height (without side walls extensions)	1670 mm
Height (with side walls extensions)	2170 mm
Loading box internal length	4040 mm
Loading box internal width (front / rear)	2090/2140 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1170 mm
Floor / side walls thickness	4/2,5 mm
Loading surface	8,6 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	4,3 m <sup>3</sup> (8,6 m <sup>3</sup> )
Track of wheels	1700 mm
Wheelbase	2670 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	390 mm
Drawbar coupling height (upper position)	1090 mm
Maximum permissible axle load	4200 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	40 km/h
Required tractor power	44,1 kW/60 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V“ drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main strigers made of 160mm metallurgical channel sections closed by 5mm thick metal sheet

Fully hot-dip galvanized loading box 4mm thick floor made of a single riveted and bolted sheet

Hot-dip galvanized lower and upper frame (anti-corrosion protection inside and outside of the profiles)

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Adjustable drawbar support spring

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Rear manual hitch

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media fo the second trailer and rear media fo the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 11,5/80-15.3

Renowned ADR axle, 80 mm square cross section, 300 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with artiiculated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Hot-dip galvanized spare wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high, 2,5mm thick hot-dip galvanized side walls extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 14/65-16

New spare wheel 14/65-16, 11.5/80-15.3

Laced tarpaulin

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Set of anti-bicycle side covers

# T-104/4

DOUBLE AXLE TRAILER T-104/4 | 8T



## 8 TON

### TECHNICAL DATA

Administrative loading capacity	~8090 kg*
Technical loading capacity	~8090 kg*
Unladen mass (without side walls extensions)	~2620 kg*
Number of axles	2
Length	6475 mm
Width	2440 mm
Height (without side walls extensions)	1730 mm
Height (with side walls extensions)	2230 mm
Loading box internal length	4440 mm
Loading box internal width (front / rear)	2245/2295 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1 230 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions (with extensions)	5 m <sup>3</sup> (10 m <sup>3</sup> )
Track of wheels	1 700 mm
Wheelbase	3 040 mm
Suspension	leaf springs
Drawbar coupling height (bottom position)	400 mm
Drawbar coupling height (upper position)	1 100 mm
Maximum permissible axle load	5 800 kg
Wheel size (tyre / rim)	400/60-15,5
Design speed	40 km/h
Required tractor power	51,5 kW /70 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\*Not possible to assembly spare wheel hanger on the front wall along with working platform



HOT-DIP GALVANIZED  
CONSTRUCTION





## FEATURES AND ACCESSORIES

## ADDITIONAL EQUIPMENT

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V“ drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Adjustable drawbar support spring

Side wall links inside of the loading box (for each row of walls)

Rear manual hitch

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Single line hydraulic brake installation with rear media for another trailer

Homologated double line pneumatic brake system with rear media for the second trailer

New wheels 400/60-15,5

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Leaf springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

Hot-dip galvanized spare wheel hanger (front loading box wall mounted)\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high. 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform\*\*

Hot-dip galvanized spare wheel hanger (front loading box wall mounted)\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high. 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform\*\*

Single line hydraulic brake installation

Double line pneumatic brake installation with ALB

New spare wheel 400/60-15,5\*\*

Laced tarpaulin

Rolling tarpaulin

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Automatic rear hitch

# T-104/4EU

DOUBLE AXLE TRAILER T-104/4EU | 8T



## 8 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 621 41
Administrative loading capacity	~8100 kg*
Technical loading capacity	~8100 kg*
Unladen mass (without side walls extensions)	~2900 kg*
Number of axles	2
Length	6520 mm
Width	2440 mm
Height (without side walls extensions)	1770 mm
Height (with side walls extensions)	2270 mm
Loading box internal length	4440 mm
Loading box internal width (front / rear)	2245/2295 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1 270 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions (with extensions)	5 m <sup>3</sup> (10 m <sup>3</sup> )
Track of wheels	1800 mm
Wheelbase	3000 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	400 mm
Drawbar coupling height (upper position)	1100 mm
Maximum permissible axle load	5 500 kg
Wheel size (tyre / rim)	500/50-17
Design speed	40 km/h
Required tractor power	51,5 kW /70 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\*Not possible to assembly spare wheel hanger on the front wall along with working platform



HOT-DIP GALVANIZED  
CONSTRUCTION



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## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V” drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Adjustable drawbar support spring

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 500/50-17

Renowned ADR axle, 80 mm square cross section, 350 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high. 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high. 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

New spare wheel 500/50 R17

Laced tarpaulin

Rolling tarpaulin

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Automatic rear hitch

Manual rear hitch



# T-104/5

DOUBLE AXLE TRAILER T-104/5 | 9T



## 9 TON

### TECHNICAL DATA

Administrative loading capacity	~8980 kg*
Technical loading capacity	~9000 kg*
Unladen mass (without side walls extensions)	~2620 kg*
Number of axles	2
Length	6475 mm
Width	2440 mm
Height (without side walls extensions)	1730 mm
Height (with side walls extensions)	2230 mm
Loading box type	pallet size
Loading box internal length	4440 mm
Loading box internal width (front / rear)	2245/2295 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1230 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions (with extensions)	5 m <sup>3</sup> (10m <sup>3</sup> )
Track of wheels	1700 mm
Wheelbase	3040 mm
Suspension	leaf springs
Drawbar coupling height (bottom position)	400 mm
Drawbar coupling height (upper position)	1100 mm
Maximum permissible axle load	5800 kg
Wheel size (tyre / rim)	400/60-15,5
Design speed	40 km/h
Required tractor power	51,5 kW/70 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\*Not possible to assembly spare wheel hanger on the front wall along with working platform



HOT-DIP GALVANIZED  
CONSTRUCTION

## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V“ drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Adjustable drawbar support spring

Side wall links inside of the loading box (for each row of walls)

Rear manual hitch

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Single line hydraulic brake installation with rear media for another trailer

Homologated double line pneumatic brake system with ALB

New wheels 400/60-15,5

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Leaf springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Hot-dip galvanized spare wheel hanger (front loading box wall mounted)\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high. 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform\*\*

Single line hydraulic brake installation

Double line pneumatic brake installation with ALB

Hydraulic quick-coupler with hose pressure neutralizer built in

New spare wheel 400/60-15,5\*\*

Laced tarpaulin

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Automatic rear hitch

# T-104/5EU

DOUBLE AXLE T-104/5EU | 9T



## 9 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 721 41
Administrative loading capacity	~9000 kg*
Technical loading capacity	~9000 kg*
Unladen mass (without side walls extensions)	~2900 kg*
Number of axles	2
Length	6520 mm
Width	2440 mm
Height (without side walls extensions)	1770 mm
Height (with side walls extensions)	2270 mm
Loading box type	pallet size
Loading box internal length	4440 mm
Loading box internal width (front / rear)	2245/2295 mm
Loading box side walls height (without extensions)	500 mm
Height of the platform above the ground	1270 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions (with extensions)	5 m <sup>3</sup> (10m <sup>3</sup> )
Track of wheels	1800 mm
Wheelbase	3000 mm
Suspension	parabolic leaf spring
Drawbar coupling height (bottom position)	400 mm
Drawbar coupling height (upper position)	1100 mm
Maximum permissible axle load	5950 kg
Wheel size (tyre / rim)	500/50-17
Design speed	40 km/h
Required tractor power	51,5 kW/70 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\*Not possible to assembly spare wheel hanger on the front wall along with working platform



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

500mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

„V“ drawbar homologated according to 55EKG ONZ (Reg. 55UN ECE)

Welded 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Adjustable drawbar support spring

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 500/50-17

Renowned ADR axle, 80 mm square cross section, 350 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

500mm high. 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Laced tarpaulin

Rolling tarpaulin

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

New spare wheel 500/50 R17

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Automatic rear hitch

Manual rear hitch

# T-104/6

DOUBLE AXLE TRAILER T-104/6 | 10T



## 10 TON

### TECHNICAL DATA

Administrative loading capacity	~10 400 kg*
Technical loading capacity	~10 400 kg*
Unladen mass (without side walls extensions)	~3 600 kg*
Number of axles	2
Length	6 820 mm
Width	2 550 mm
Height (without side walls extensions)	~2 010 mm
Height (with side walls extensions)	~2 610 mm
Loading box type	pallet size
Loading box internal length	4510 mm
Loading box internal width	2415 mm
Loading box side walls height (without extensions)	600 mm
Height of the platform above the ground	~1 410 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10,9 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	6,5 m <sup>3</sup>
Loading capacity with 600 mm side walls extensions	13 m <sup>3</sup>
Loading capacity with 800 mm side walls extensions	15,2 m <sup>3</sup>
Track of wheels	1 800 mm
Wheelbase	3 035 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	550 mm
Drawbar coupling height (upper position)	1 200 mm
Maximum permissible axle load	7 100 kg
Wheel size (tyre / rim)	385/65-22,5
Design speed	40 km/h
Required tractor power	58,8 kW/80 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

600mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

2 adjustable rear ramp support springs for higher safety and ease of operating

Side wall hot-dip galvanized tensioning flat bars

Pallet size

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media fo the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 385/65-22,5

Renowned ADR axle, 90 mm square cross section, 400 x 80 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

600mm high, 2,5mm thick hot-dip galvanized side wall extensions

800 mm high, 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Rolling tarpaulin

Hot-dip galvanized working platform

Single line hydraulic brake installation

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 400/60 22,5

New wheels 385/65 R22,5

New spare wheel 400/60 22,5

New spare wheel 385/65 R22,5

Spare wheel 385/65 R22,5 retreaded

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Automatic rear hitch

Manual rear hitch

Water tank + soap dispenser\*\*

Toolbox\*\*

# T-104/6EU

DOUBLE AXLE TRAILER T-104/6EU | 10T



## 10 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 921 71
Administrative loading capacity	~10 400 kg*
Technical loading capacity	~10 400 kg*
Unladen mass (without side walls extensions)	~3 600 kg*
Number of axles	2
Length	6 820 mm
Width	2 550 mm
Height (without side walls extensions)	~2 010 mm
Height (with side walls extensions)	~2 610 mm
Loading box type	pallet size
Loading box internal length	4 510 mm
Loading box internal width	2 415 mm
Loading box side walls height (without extensions)	600 mm
Height of the platform above the ground	~1 410 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10,9 m <sup>2</sup>

### DETAILED SPECIFICATION

Loading capacity - without extensions	6,5 m <sup>3</sup>
Loading capacity (with 600mm side walls extension)	13 m <sup>3</sup>
Loading capacity (with 800mm side walls extension)	15,2 m <sup>3</sup>
Track of wheels	1 900 mm
Wheelbase	3 035 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	550 mm
Drawbar coupling height (upper position)	1 200 mm
Maximum permissible axle load	7 100 kg
Wheel size (tyre / rim)	385/65-22,5
Design speed	40 km/h
Required tractor power	58,8 kW/80 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - Not possible to assembly spare wheel winch along with water tank and soap dispenser and toolbox



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

600mm high, 2,5mm thick hot-dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Two adjustable drawbar support springs

Hot-dip galvanized rear beam with homologation

Side wall hot-dip galvanized tensioning flat bars

Pallet size

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 385/65 R22,5

Renowned ADR axle, 90 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

600mm high, 2,5mm thick hot-dip galvanized side wall extensions

800 mm high, 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Automatic rear hitch

Manual rear hitch

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 400/60 22,5

New spare wheel 385/65 R22,5 or 400/60 22,5

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Water tank + soap dispenser\*\*

Toolbox\*\*

# T-104/7

DOUBLE AXLE TRIALER T-104/7 | 12T



## 12 TON

### TECHNICAL DATA

Administrative loading capacity	~ 12 300 kg*
Technical loading capacity	~ 12 300 kg*
Unladen mass (without side walls extensions)	~3 700 kg*
Number of axles	2
Length	6 820 mm
Width	2 550 mm
Height (without side walls extensions)	~2 210 mm
Height (with side walls extensions)	~2 810 mm
Loading box type	pallet size
Loading box internal length	4510 mm
Loading box internal width (front / rear)	2415 mm
Loading box side walls height (without extensions)	800 mm
Height of the platform above the ground	~1 410 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10,9 m2

### DETAILED SPECIFICATION

Loading capacity - without extensions	8,7 m3
Loading capacity (with 600mm side walls extension)	15,2 m3
Loading capacity (with 800mm side walls extension)	17,4 m3
Track of wheels	1 800 mm
Wheelbase	3 035 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	550 mm
Drawbar coupling height (upper position)	1 200 mm
Maximum permissible axle load	8 200 kg
Wheel size (tyre / rim)	385/65-22,5
Design speed	40 km/h
Required tractor power	58,8 kW / 80 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - Not possible to assembly spare wheel winch along with water tank and soap dispenser and toolbox



HOT-DIP GALVANIZED  
CONSTRUCTION

## FEATURES AND ACCESSORIES

800mm high, 2,5mm thick hot dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Two adjustable drawbar support springs

Side wall hot-dip galvanized tensioning flat bars

Pallet size

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media fo the second trailer

Homologated double line pneumatic brake system with ALB

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

New wheels 385/65-22,5

Renowned ADR axle, 90 mm square cross section, 400 x 80 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

600mm high, 2,5mm thick hot-dip galvanized side wall extensions

800 mm high, 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Hydraulic quick-coupler with hose pressure neutralizer built in

Single line hydraulic brake installation

New wheels 400/60 22,5

New spare wheel 400/60 22,5

New wheels 385/65 R22,5

Spare wheel 385/65 R22,5 retreaded

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Automatic rear hitch

Manual rear hitch

Water tank + soap dispenser\*\*

Toolbox\*\*

# T-104/7EU

DOUBLE AXLE TRIALER T-104/7EU | 12T



## 12 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 A21 71
Administrative loading capacity	~ 12 300 kg*
Technical loading capacity	~ 12 300 kg*
Unladen mass (without side walls extensions)	~3 700 kg*
Number of axles	2
Length	6 820 mm
Width	2 550 mm
Height (without side walls extensions)	~2 210 mm
Height (with side walls extensions)	~2 810 mm
Loading box type	pallet size
Loading box internal length	4510 mm
Loading box internal width (front / rear)	2415 mm
Loading box side walls height (without extensions)	800 mm
Height of the platform above the ground	~1 410 mm
Floor / side walls thickness	5/2,5 mm
Loading surface	10,9 m2

### DETAILED SPECIFICATION

Loading capacity - without extensions	8,7 m3
Loading capacity (with 600mm side walls extension)	15,2 m3
Loading capacity (with 800mm side walls extension)	17,4 m3
Track of wheels	1 900 mm
Wheelbase	3 035 mm
Suspension	parabolic leaf springs
Drawbar coupling height (bottom position)	550 mm
Drawbar coupling height (upper position)	1 200 mm
Maximum permissible axle load	8 200 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	58,8 kW / 80 KM
Loading box tipping angle (backwards / sideways)	45/50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - Not possible to assembly spare wheel winch along with water tank and soap dispenser and toolbox



HOT-DIP GALVANIZED  
CONSTRUCTION



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## FEATURES AND ACCESSORIES

800mm high, 2,5mm thick hot dip galvanized side walls

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame based on closed 200x80x6 and 160x80x6 mm channel sections

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Two adjustable drawbar support springs

Hot-dip galvanized rear beam with homologation

Side wall hot-dip galvanized tensioning flat bars

Pallet size

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media fo the second trailer and rear media fo the second trailer

Homologated double line pneumatic brake system with ALB

New wheels 385/65 R22,5

Renowned ADR axle, 90 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,700 mm pitch. Useful force at fourth level with 120mm diameter, at nominal pressure 16MPa = 180 kN (~18.3 T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger\*\*

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

600mm high, 2,5mm thick hot-dip galvanized side wall extensions

800 mm high, 2,5mm thick hot-dip galvanized side wall extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Hydraulic quick-coupler with hose pressure neutralizer built in

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

New wheels 400/60 22,5

New spare wheel 400/60 22,5

New spare wheel 385/65 R22,5

Rolling tarpaulin

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Water tank + soap dispenser\*\*

Toolbox\*\*

# T-149/1

DOUBLE AXLE TRAILER T-149/1 | 14T



## 14 TON

### TECHNICAL DATA

Administrative loading capacity	~ 12 840 kg*
Technical loading capacity	14 000 kg
Gross vehicle weight rating according to PL regulations	18 000 kg
Unladen mass (without side walls extensions)	~5 160 kg*
Number of axles	2
Length	7 350 mm
Width	2 550 mm
Height (without side walls extensions)	~2 175 mm
Height (with side walls extensions)	~2 975 mm
Loading box type	pallet size
Loading box internal length	5 140 mm
Loading box internal width (front / rear)	2 430 mm
Loading box side walls height (without extensions)	1 600 mm (800)
Height of the platform above the ground	~1 375 mm
Floor / side walls thickness	5/2 mm

### DETAILED SPECIFICATION

Loading surface	12,5 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	10 m <sup>3</sup> (20 m <sup>3</sup> )
Track of wheels	1 900 mm
Wheelbase	3 460 mm
Suspension	resory paraboliczne
Drawbar coupling height (bottom position)	480 mm
Drawbar coupling height (upper position)	1 190 mm
Maximum permissible axle load	9 000 kg
Wheel size (tyre / rim)	385/65-22,5
Design speed	40 km/h
Required tractor power	73,5 kW / 100 KM
Loading box tipping angle (backwards / sideways)	45 / 50°
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
CONSTRUCTION

## FEATURES AND ACCESSORIES

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls extensions

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent 6mm enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame stringers made of closed 250 x 150 x 8mm and 150 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Two adjustable drawbar support springs

Hot-dip galvanized rear beam

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer

Homologated double line pneumatic brake system with ALB

Retreaded 385/65-22,5 wheels

Renowned ADR axle, 90 mm square cross section, 400 x 80 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,980 mm pitch. Useful force at fourth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

Hot-dip galvanized chute for precise tipping

Single line hydraulic brake installation

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

New wheels 385/65-22,5

New spare wheel 385/65-22,5

Retreaded spare wheel 385/65-22,5

Rolling tarpaulin

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Water tank + soap dispenser

Toolbox

# T-149/1EU

DOUBLE AXLE TRAILER T-149/1EU | 14T



## 14 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-1 B21 71
Administrative loading capacity	~ 12 840 kg*
Technical loading capacity	14 000 kg
Gross vehicle weight rating according to PL regulations	18 000 kg
Number of axles	2
Length	7 350 mm
Width	2 550 mm
Height (without side walls extensions)	~2 175 mm
Height (with side walls extensions)	~2 975 mm
Loading box type	pallet size
Loading box internal length	5 140 mm
Loading box internal width (front / rear)	2 430 mm
Loading box side walls height (without extensions)	1 600 mm (800)
Height of the platform above the ground	~1 375 mm
Floor / side walls thickness	5/2 mm

### DETAILED SPECIFICATION

Loading surface	12,5 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	10 m <sup>3</sup> (20 m <sup>3</sup> )
Track of wheels	1 900 mm
Wheelbase	3 460 mm
Suspension	resory paraboliczne
Drawbar coupling height (bottom position)	480 mm
Drawbar coupling height (upper position)	1 190 mm
Maximum permissible axle load	9 000 kg
Wheel size (tyre / rim)	385/65-22,5
Design speed	40 km/h
Required tractor power	73,5 kW / 100 KM
Loading box tipping angle (backwards / sideways)	45 / 50°
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls extensions

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent 6mm enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame stringers made of closed 250 x 150 x 8mm and 150 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Two adjustable drawbar support springs

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Homologated double line pneumatic brake system with ALB

Telescopic hydraulic tipping cylinder with articulated suspension, four level with 1,980 mm pitch. Useful force at fourth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

New wheels 385/65 R22,5

Renowned ADR axle, 90 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

New spare wheel 385/65 R22,5

Rolling tarpaulin

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable 50mm towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Water tank + soap dispenser

Toolbox

# T-617/4

TANDEM TRAILER T-617/4 | 12T



## 12 TON

### TECHNICAL DATA

Administrative loading capacity	~ 12 600 kg*
Technical loading capacity	~ 15 300 kg*
Gross vehicle weight rating according to PL regulations	17 500 kg
Unladen mass (without side walls extensions)	~5 400 kg*
Unladen mass (with side walls extensions)	~5 700 kg*
Number of axles	2 (tandem)
Length	7 645 mm
Width	2 550 mm
Loading box internal length	6 020 mm
Loading box internal width (front / rear)	2 200 mm
Loading box side walls height (without extensions)	1 000 mm
Height of the platform above the ground	~1 380 mm
Height (without side walls extensions)	~2 380 mm
Height (with side walls extensions)	~2 880 mm
Loading box type	shell, non pallet size
Floor / side walls thickness	5 / 4 mm

### DETAILED SPECIFICATION

Loading surface	12,9 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	13,1 m <sup>3</sup> (19,7 m <sup>3</sup> )
Track of wheels	1 900 mm
Wheelbase	1 480 mm
Suspension	parabolic leaf spring
Maximum towing eye (drawbar) load	3 000 kg
Maximum permissible axle load	7 250 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	81 kW / 110 KM
Loading box tipping angle (backwards / sideways)	— / 450
Tipping system	rear discharge

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - available only along with side walls extensions  
\*\* - Not possible to assembly spare wheel winch along with water tank and soap dispenser and toolbox



HOT-DIP GALVANIZED  
CONSTRUCTION

## FEATURES AND ACCESSORIES

1000mm high, 4mm thick side walls

Rear wall support / safety hooks

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Two-stage painting of the loading box frame (primer paint and topcoat) with high class painting materials

Shell type loading box made of 4mm (walls) and 5mm (floor) metal sheet. Loading box main stringers made of closed 150 x 150 x 8mm profiles

Floor made of one piece of 5mm sheet metal

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame stringers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Inspection window in the front wall, extension

Hydraulic rear box wall

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer

Homologated double line pneumatic brake system with ALB

Hydraulic cylinders with hydraulic locks preventing unattended opening of rear box loading box wall

Telescopic hydraulic tipping cylinder with articulated suspension, five level with 2400 mm pitch. Useful force at fifth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

New or retreaded 385/65 R22,5 wheels

Renowned ADR axle, 100 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles \*\*

500mm high, 2,5mm high side walls extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Steering axle (towed)

Rolling tarpaulin \*\*

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 550/45 R22,5

New spare wheel 385/65 R22,5

New spare wheel 550/45 R22,5

New wheels 550/60 R22,5

New spare wheel wheels 550/60 R22,5

Rolling tarpaulin \*\*

Warning triangle for slow-moving vehicles

Exchangeable K80 towing eye

Exchangeable 40mm towing eye

Set of anti-bicycle side covers

Manual rear hitch

Water tank + soap dispenser\*\*\*

Toolbox\*\*\*

# T-617/4 EU

TANDEM TRAILER T-617/4EU | 12T



## 12 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-4 620 61
Administrative loading capacity	~ 12 600 kg*
Technical loading capacity	~ 16 300 kg*
Gross vehicle weight rating -PL regulations	17 540 kg
Gross vehicle weight rating- Directive 2015/208	14 540 kg
Unladen mass (without side walls extensions)	~5 400 kg*
Unladen mass (with side walls extensions)	~5 700 kg*
Number of axles	2 (tandem)
Length	7 645 mm
Width	2 550 mm
Loading box internal length	6 020 mm
Loading box internal width (front / rear)	2 200 mm
Suspension	parabolic leaf spring
Loading box type	shell non pallet size
Floor / side walls thickness	5/4 mm

### DETAILED SPECIFICATION

Loading surface	12,9 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	13,1 m <sup>3</sup> (19,7 m <sup>3</sup> )
Loading box side walls height (without extensions)	1 000 mm
Height of the platform above the ground	~1 380 mm
Height (without side walls extensions)	~2 380 mm
Height (with side walls extensions)	~2 880 mm
Track of wheels	1 900 mm
Wheelbase	1 480 mm
Maximum towing eye (drawbar) load	3 000 kg
Maximum permissible axle load	7 250 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	81 kW / 110 KM
Loading box tipping angle (backwards / sideways)	— / 450
Tipping system	rear discharge

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
 \*\* - available only along with side walls extensions  
 \*\*\* - Not possible to assembly spare wheel winch along with water tank and soap dispenser and toolbox



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## FEATURES AND ACCESSORIES

1000mm high, 4mm thick side walls

Rear wall support / safety hooks

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Two-stage painting of the loading box frame (primer paint and topcoat) with high class painting materials

Shell type loading box made of 4mm (walls) and 5mm (floor) metal sheet. Loading box main stringers made of closed 150 x 150 x 8mm profiles

Floor made of one piece of 5mm sheet metal

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame stringers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Inspection window in the front wall, extension

Hydraulic rear box wall

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer

Homologated double line pneumatic brake system with ALB

Hydraulic cylinders with hydraulic locks preventing unattended opening of rear box loading box wall

Telescopic hydraulic tipping cylinder with articulated suspension, five level with 2400 mm pitch. Useful force at fifth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

New wheels 385/65 R22,5

Renowned ADR axle, 100 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles \*\*

500mm high, 2,5mm high side walls extensions

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Exchangeable 40mm towing eye

Set of anti-bicycle side covers

Steering axle (towed)

Exchangeable K80 towing eye

Manual rear hitch

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 550/45 R22,5

New spare wheel 385/65 R22,5

New spare wheel 550/45 R22,5

New wheels 550/60 R22,5

New spare wheel wheels 550/60 R22,5

Rolling tarpaulin \*\*

Warning triangle for slow-moving vehicles

Exchangeable K80 towing eye

Set of anti-bicycle side covers

Manual rear hitch

Water tank + soap dispenser\*\*\*

Toolbox\*\*\*

# T-617/4 EU

TANDEM TRAILER T-617/4 EU | 14.3 T



## 14.3 TONY

### TECHNICAL DATA

Administrative loading capacity	~14 300 kg*
Technical loading capacity	~ 15 300 kg*
Gross vehicle weight rating according to PL regulations	20 000 kg
Unladen mass (without side walls extensions)	~5 700 kg*
Number of axles	2 (tandem)
Length	7645 mm
Width	2 550 mm
Height (without side walls extensions)	~2 380 mm
Height (with side walls extensions)	~2 880 mm
Loading box type	shell non pallet size
Loading box internal length	6 020 mm
Loading box internal width (front / rear)	2 200 mm
Loading box side walls height	1 500 mm
Height of the platform above the ground	~1 380 mm
Floor / side walls thickness	5 / 4 mm

### DETAILED SPECIFICATION

Loading surface	12,9 m2
Loading capacity - without extensions (with extensions)	13,1 m3 (19,7 m3)
Track of wheels	1 900 mm
Wheelbase	1 480 mm
Suspension	parabolic leaf springs
Maximum towing eye (drawbar) load	3 000 kg
Maximum permissible axle load	9 000 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	81 kW / 110 KM
Loading box tipping angle (to the back)	45°
Tipping system	rear discharge

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - available only along with side walls extensions  
\*\*\* - jest możliwy jednoczesny montaż skrzynki narzędziowej i zbiornika na wodę



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## FEATURES AND ACCESSORIES

## ADDITIONAL EQUIPMENT

1000mm high, 4mm thick side walls

500mm high, 2,5mm high side walls extensions

Rear wall support / safety hooks

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Two-stage painting of the loading box frame (primer paint and topcoat) with high class painting materials

Shell type loading box made of 4mm (walls) and 5mm (floor) metal sheet. Loading box main stringers made of closed 150 x 150 x 8mm profiles

Floor made of one 5 mm sheet metal

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame stringers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Inspection window in the front wall, extension

Hydraulic rear box wall

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps, front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer

Homologated double line pneumatic brake system with ALB

Hydraulic cylinders with hydraulic locks preventing unattended opening of rear box loading box wall

Telescopic hydraulic tipping cylinder with articulated suspension, five level with 2400 mm pitch. Useful force at fifth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

New or retreaded 385/65 R22,5 wheels

Renowned ADR axle, 100 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles \*\*

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Steering axle (towed)

Exchangeable K80 towing eye

Exchangeable 40mm towing eye

Set of anti-bicycle side covers

Manual rear hitch

Hydraulic quick-coupler with hose pressure neutralizer built in

New wheels 550/45 R22,5

New spare wheel 385/65 R22,5

New spare wheel 550/45 R22,5

New wheels 550/60 R22,5

New spare wheel wheels 550/60 R22,5

Steering axle (towed)

Rolling tarpaulin \*\*

Warning triangle for slow-moving vehicles

Water tank + soap dispenser\*\*\*

Toolbox\*\*\*

# T-617/5-EU

TANDEM TRAILER T-617/5-EU | 12T



## 12 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-4 620 61
Administrative loading capacity	~ 12 040 kg*
Technical loading capacity	~ 15 500 kg*
Technical loading capacity z ciągnem K80	~16 500 kg
Unladen mass (without side walls extensions)	~5 500 kg*
Number of axles	2 (tandem)
Length	7 230 mm
Width	2 550 mm
Height (without side walls extensions)	~2 365 mm
Height (with side walls extensions)	~3 165 mm
Loading box type	pallet size
Loading box internal length	5 140 mm
Loading box internal width (front / rear)	2 430 mm
Height ścian skrzyni (bez nadstaw)	1 600 mm (800+800)
Height of the platform above the ground	~1 565 mm
Floor / side walls thickness	5 / 2 mm

### DETAILED SPECIFICATION

Loading surface	12,5 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	10 m <sup>3</sup> (20 m <sup>3</sup> )
Track of wheels	1 900 mm
Wheelbase	1 320 mm
Suspension	resory paraboliczne
Maximum towing eye (drawbar) load (z ciągnem K80)	3 000 kg (4 000 kg)
Maximum permissible axle load	7 270 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	73,5 kW / 100 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



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## FEATURES AND ACCESSORIES

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls extensions

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent 6mm enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame stringers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain chute with blockade, in the rear wall

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Tipping system protected with cut-off valve against excessive tilt of the box

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps, front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Homologated double line pneumatic brake system with ALB

Telescopic hydraulic tipping cylinder with articulated suspension, five level with 2400 mm pitch. Useful force at fifth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

New wheels 385/65 R22,5

Renowned ADR axle, 100 mm square cross section, 406 x 120 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

New wheels 550/60 R22,5

New spare wheel 385/65 R22,5

New spare wheel 550/60 R22,5

Rolling tarpaulin

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

Exchangeable K80 towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

# T-617/5-EU

TANDEM TRAILER T-617/5-EU | 15.5T



## 15.5 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-4 720 61
Administrative loading capacity	~ 15 500 kg*
Technical loading capacity	~ 15 500 kg*
Technical loading capacity z ciągnem K80	16 500 kg
Unladen mass (without side walls extensions)	~5 500 kg*
Number of axles	2 (tandem)
Length	7 230 mm
Width	2 550 mm
Height (without side walls extensions)	~2 365 mm
Height (with side walls extensions)	~3 165 mm
Loading box type	box walls, paletowa
Loading box internal length	5 140 mm
Loading box internal width (front / rear)	2 430 mm
Height ścian skrzyni (bez nadstaw)	1 600 mm (800+800)
Height of the platform above the ground	~1 565 mm
Floor / side walls thickness	5 / 2 mm

### DETAILED SPECIFICATION

Loading surface	12,5 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	10 m <sup>3</sup> (20 m <sup>3</sup> )
Track of wheels	1 900 mm
Wheelbase	1 320 mm
Suspension	parabolic leaf springs
Maximum towing eye (drawbar) load (z ciągnem K80)	3 000 kg (4 000 kg)
Maximum permissible axle load	9000 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	81kW / 110 KM
Loading box tipping angle (backwards / sideways)	45 / 50
Tipping system	three-side

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



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## FEATURES AND ACCESSORIES

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls

800mm high, 2mm thick, divided in the middle hot-dip galvanized side walls extensions

Central side walls locking system (bottom row of walls)

Exterior ladder with anti-skid steps and internal steps facilitating access to loading box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Hot-dip galvanized upper frame

Loading box main stringers (with variable diameter) are made from bent 6mm enhanced durability sheets

Hot-dip galvanized loading box floor welded of two 5 mm thick metal sheets is bolted and riveted

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame strigers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hot-dip galvanized grain schute with blockade, in the rear wall

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Side wall links inside of the loading box (for each row of walls)

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic socket type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media fo the second trailer and rear media fo the second trailer

Homologated double line pneumatic brake system with ALB

Telescopic hydraulic tipping cylinder with articulated suspension, five level with 2400 mm pitch. Useful force at fifth level with 140mm diameter, at nominal pressure 20MPa = 307,9kN (31,4T)

New wheels 385/65 R22,5

Osie renomowanej firmy ADR, pełna belka o przekroju kwadratowym 100 mm, hamulec 406×120

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles

Hot-dip galvanized chute for precise tipping

Hot-dip galvanized working platform

Exchangeable K80 towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

New wheel s 550/60 R22,5

New spare wheel 385/65 R22,5

New spare wheel wheel s 550/60 R22,5

Rolling tarpaulin

DUPLEX - painted side walls (1 bottom row)

DUPLEX - painted side walls extensions (1 upper row)

# T-617/6EU

TANDEM TRAILER T-617/6 „DUCH Z PUSZCZY” | 15.5T



## 15.5 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-4 720 61
Administrative loading capacity	~ 15 520 kg*
Administrative loading capacity (K80 towing eye)	~ 16 520 kg*
Technical loading capacity	~ 16 520 kg*
Unladen mass (without side walls extensions)	~5 480 kg*
Number of axles	2 (tandem)
Length	7 325 mm
Width	2 550 mm
Height (without side walls extensions)	~2 645 mm
Height (with side walls extensions)	~3 265 mm
Loading box type	shell type
Loading box internal length	5 100 mm
Loading box internal width (front / rear)	2 300 mm
Loading box side walls height( no extensions)	~900 mm
Height of the platform above the ground	~1 330 mm
Floor / side walls thickness	8/5 mm

### DETAILED SPECIFICATION

Loading surface	10,1 m <sup>2</sup>
Loading capacity - without extensions (with extensions)	10,5 m <sup>3</sup> (22,7 m <sup>3</sup> )
Track of wheels	1 900 mm
Wheelbase	1 320 mm
Suspension	parabolic leaf springs
Maximum towing eye (drawbar) load	3 000 kg
Maximum towing eye (drawbar) load with K80	4 000 kg
Maximum permissible axle load	9 000 kg
Wheel size (tyre / rim)	385/65 R22,5
Design speed	40 km/h
Required tractor power	81 kW / 110 KM
Loading box tipping angle (backwards / sideways)	— / 50
Tipping system	rear discharge

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - available only along with side walls extensions  
\*\*\* - nadstawy niedostępne w przypadku montażu „hydroklapy”



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## FEATURES AND ACCESSORIES

900mm high, 5mm thick side walls

The rear „flap“ closes hydraulically, securing the rear flap and extending the chute during unloading. The flap actuator is secured with a hydraulic lock. The flap opens automatically when the load box is lifted.

Hot-dip galvanized external ladder with anti-slip steps to facilitate viewing into the load box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Load box painted in two stages (primer paint/top coat) with high-quality paints

Monocoque cargo box, rear chute made of HARDOX 500 Tuff steel, floor made of 8 mm sheet metal, walls made of 5 mm sheet metal

The floor is made of one sheet of 8 mm thick steel

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame strigers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Rear gravity flap with hydraulic closing (HARDOX 500 Tuff 5 mm sheet)

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic connections for a tractor type ISO 7241-1 DN 12.5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

Hydraulic lock on the flap actuator protecting against uncontrolled opening of the rear wall

Telescopic hydraulic tipping cylinder with articulated suspension, eight level with 2400 mm pitch. Useful force at eight level with 530mm diameter, at nominal pressure 16MPa = 20T

New wheels 385/65 R22,5

Renowned ADR axle, 1000 mm square cross section, 406 x 120 brakes, 10 studs

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles, z uchylną rurą środkową.\*\*

Volume extensions, height 1,040 mm, 2 mm thick, with an inspection window in the front wall. Capacity with extensions 22.7 m3.\*\*\*

„Hydroflap“ rear wall raised hydraulically - increased clearance of the load box outlet during unloading. Possible use of both hydraulic flap and gravity flap.\*\*\*

Exchangeable K80 towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Hydraulic quick-coupler with hose pressure neutralizer built in

Rolling tarpaulin \*\*

Warning triangle for slow-moving vehicles

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Toolbox

# T-608/2

AGRICULTURAL TRAILER BALE PLATFORM T-608/2 | 10T



## 10 TON

### TECHNICAL DATA

Administrative loading capacity	~10 060 kg*
Technical loading capacity	~10 060 kg*
Permissible gross weight	13 000 kg
Unladen mass	2 940 kg*
Number of axles	2
Length – rama tylna schowana (max)	9 970 mm
Width	2 540 mm
Height	2 530 mm
Loading box type	platform
Width	pallet size

### DETAILED SPECIFICATION

Height of the floor above ground	~1 200 mm
Height of ladders above ground	1 330 mm
Width of the loading surface between ladders	2 430 mm
Length of the platform (floor)	7 500 mm
Length of the loading surface (upper / lower)	8 020/7 370 mm
Loading surface	17,9 m <sup>2</sup>
Floor thickness	4 mm
Wheel size (tyre / rim)	500/50-17
Track of wheels	1 800 mm
Wheelbase	5 070 mm
Drawbar coupling height (lower)	430 mm
Drawbar coupling height - upper	1 000 mm
Transport / working speed	40 km/h
Suspension	leaf springs
Tractor power	58,8 kW / 80 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



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## FEATURES AND ACCESSORIES

Exchangeable hot-dip galvanized 4mm thick floor

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Two adjustable drawbar support springs

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Parking brake with crank

Lips on the side members of the frame limit the movement of the load

Holes in the side members for attaching load securing straps

Holes in the side members for attaching load securing straps  
Hot-dip galvanized ladders at the front and rear of the platform, 1335 mm high, made of closed profiles for attaching load securing straps

4 ladder support ropes

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Double-circuit pneumatic braking system with manual braking force regulator, with output to the second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

New wheels 500/50-17

Leaf springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Side underrun protection

Spare wheel winch with hot-dip galvanized wheel hanger

Central guy lines for ladders

Side underrun protection

Spare wheel winch with hot-dip galvanized wheel hanger

Central guy lines for ladders

Single line hydraulic brake installation

New spare wheel 500/50 R17

New wheels 435/50R 19.5

Spare wheel 435/50R 19.5

Manual rear hitch

Warning triangle for slow-moving vehicles

Elevated ladders (height from floor – 1800 mm)

90 degrees ladders

Exchangeable 50mm towing eye

Toolbox

Water tank + soap dispenser

# T-608/2EU

AGRICULTURAL TRAILER BALE PLATFORM T-608/2-EU | 10T



## 10 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-2 121 11
Administrative loading capacity	~10 540 kg*
Technical loading capacity	~10 540 kg*
Permissible gross weight	14 000 kg
Unladen mass	3460 kg*
Number of axles	2
Length – rear frame retracted (max)	10 145 mm*
Length – rear frame extended (max)	11 145 mm*
Width	2 540 mm
Height	2 530 mm
Loading box type	platform
Width	pallet size
Extendable rear frame	yes

### DETAILED SPECIFICATION

Height of the floor above ground	~1 200 mm
Height of ladders above ground	1 330 mm
Width of the loading surface between ladders	2 430 mm
Length of the platform (floor)	7 500 mm
Length of loading surface (top/bottom)	8275/7620 mm**
Loading surface	18.5 / 21 m2*
Floor thickness	4 mm
Wheel size (tyre / rim)	500/50-17
Track of wheels	1 900 mm
Wheelbase	5 070 mm
Drawbar coupling height (lower)	335 mm
Drawbar coupling height - upper	900 mm
Transport / working speed	40 km/h
Suspension	leaf springs
Tractor power	58,8 kW / 80 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* + approx. 1m max. with extended rear frame



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## FEATURES AND ACCESSORIES

Ocynkowana podłoga wykonana z blach o grubości 4 mm

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Two adjustable drawbar support springs

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Parking brake with crank

Lips on the side members of the frame limit the movement of the load

Holes in the side members and eyelets for attaching load securing belts

Hot-dip galvanized ladders at the front and rear of the platform, 1335 mm high, made of closed sections

4 ladder support ropes

Extendable rear frame extending the loading area by approx. 1 m (it is not allowed to drive on public roads with the extended rear frame)

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Homologated Double circuit pneumatic brake installation with ALB and media for second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

New wheels 500/50-17

Renowned ADR axle, 90 mm square cross section, 350 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Side underrun protection

Spare wheel winch with a hot-dip galvanized wheel hanger

Central guy lines for ladders

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic installation of rear frame extension

Hydraulic quick-coupler with hose pressure neutralizer built in

New spare wheel 500/50 R17

New wheels 435/50 R 19.5

New spare wheel 435/50 R 19.5

New wheels 500/50 R17

New spare wheel 500/50 R17

Manual rear hitch

Warning triangle

Elevated ladders (height from the floor – 1800 mm)

90 degrees ladders

Exchangeable 50mm towing eye

Toolbox

Water tank + soap dispenser

# T-608/2L

AGRICULTURAL TRAILER BALE PLATFORM T-608/2L EU | 12T



## 12 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-2 221 11
Administrative loading capacity	~12 260 kg*
Technical loading capacity	~12 260 kg*
Permissible gross weight	16 000 kg
Unladen mass	3 740 kg*
Number of axles	2
Length – rear frame retracted (max.)	10 810 mm**
Length – rear frame extended (max.)	11 810 mm**
Width	2 540 mm
Height	2 530 mm
Loading box type	platform
Pallet size	yes
Extendable rear frame	yes

### DETAILED SPECIFICATION

Height of the floor above ground	~1 200 mm
Height of ladders above ground	1 330 mm
Width of the loading surface between ladders	2 430 mm
Length of the platform (floor)	8 185 mm
Length of loading surface upper/ lower	8940/8290 mm
Loading surface	20,1 / 22,6 m <sup>2</sup> **
Floor thickness	4 mm
Wheel size (tyre / rim)	500/50-17
Track of wheels	1 900 mm
Wheelbase	5 750 mm
Drawbar coupling height (lower)	335 mm
Drawbar coupling height - upper	900 mm
Transport / working speed	40 km/h
Suspension	parabolic leaf springs
Tractor power	58,8 kW / 80 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment

\*\* + ok. 1m max. z wysuniętą ramą tylną

\*\*\* nie jest dozwolone poruszanie się po drogach publicznych z wysuniętą ramą tylną



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## FEATURES AND ACCESSORIES

Hot dip galvanized floor made of 4 mm thick sheets

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Two adjustable drawbar support springs

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Parking brake with crank

Lips on the side members of the frame limit the movement of the load

Holes in the side members and eyelets for attaching load securing belts

Hot-dip galvanized ladders at the front and rear of the platform, 1335 mm high, made of closed sections

4 ladder support ropes

Pallet size

Extendable rear frame extending the loading area by approx. 1 m (it is not allowed to drive on public roads with the extended rear frame)

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Homologated Double circuit pneumatic brake installation with ALB and media for second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

New wheels 500/50-17

Renowned ADR axle, 90 mm square cross section, 350 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

## ADDITIONAL EQUIPMENT

Side underrun protection

Spare wheel winch with a hot-dip galvanized wheel hanger

Central guy lines for ladders

Hydraulic side covers securing the load - lowered on one side (other side permanently)

Hydraulic side covers to protect the load - lowerable on both sides

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic installation of rear frame extension

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

New spare wheel 500/50 R17

New wheels 435/50 R 19.5

New spare wheel 435/50 R 19.5

New wheels 500/50 R17

New spare wheel 500/50 R17

Manual rear hitch

Warning triangle for slow-moving vehicles

Elevated ladders (height from the floor – 1800 mm)

90 degrees ladders

Exchangeable towing eye 90 degrees

Toolbox

Water tank + soap dispenser

# T-608/2L

AGRICULTURAL TRAILER BALE PLATFORM WITH SIDE GUARDS T-608/2L EU | 12T



## 12 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-2 221 11
Administrative loading capacity	~11 400 kg*
Technical loading capacity	~11 400 kg*
Permissible gross weight	16 000 kg
Unladen mass	4 600 kg*
Number of axles	2
Length – rear frame retracted (max.)	10 595 mm
Width	~2 480 mm
Height	2 630 mm
Loading box type	platform
Pallet size	yes
Extended rear frame	no

### DETAILED SPECIFICATION

Height of the floor above ground	~1 200 mm
Height of ladders above ground(przód i tył)	2 370 mm
Height of ladders above ground(boki)	2 225 mm
Width of the loading surface between ladders	2 430 mm
Length of the platform (floor)	8 185 mm
Length of loading surface upper/ lower	8 195 mm
Loading surface	19.9 m <sup>2</sup>
Floor thickness	4 mm
Wheel size (tyre / rim)	500/50-17
Track of wheels	1 900 mm
Wheelbase	5 750 mm
Drawbar coupling height (lower)	335 mm
Drawbar coupling height - upper	900 mm
Transport / working speed	40 km/h
Suspension	parabolic leaf springs
Tractor power	58,8 kW / 80 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment

\*\* + ok. 1m max. z wysuniętą ramą tylną



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

## ADDITIONAL EQUIPMENT

Hot dip galvanized floor made of 4 mm thick sheets

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Holes in the side members and eyelets for attaching load securing belts

Hot-dip galvanized ladders at the front and rear of the platform, 1335 mm high, made of closed sections

Parking brake with crank

Lips on the side members of the frame limit the movement of the load

Two adjustable drawbar support springs

Lips on the side members of the frame limit the movement of the load

4 ladder support ropes

Extendable rear frame extending the loading area by approx. 1 m (it is not allowed to drive on public roads with the extended rear frame)

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps, front LED markers, side reflective marker

Homologated Double circuit pneumatic brake installation with ALB and media for second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

New wheels 500/50-17

Renowned ADR axle, 90 mm square cross section, 350 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards

Side underrun protection

Spare wheel winch with a hot-dip galvanized wheel hanger

Central guy lines for ladders

Hydraulic side covers securing the load - lowered on one side (other side permanently)

Hydraulic side covers to protect the load - lowerable on both sides

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic installation of rear frame extension

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

New wheels 435/50 R19.5

New spare wheel 435/50 R19.5

New wheels 500/50 R17

New spare wheel 500/50 R17

New spare wheel 500/50 R17

Manual rear hitch

Elevated ladders (height from the floor – 1800 mm)

90 degrees ladders

Exchangeable towing eye 90 degrees

Toolbox

Water tank + soap dispenser

# T-608/3 EU

AGRICULTURAL TRAILER BALE PLATFORM T-608/3 EU | 14T



## 14 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-2 531 21 T-2 531 11
Administrative loading capacity	~14 360 kg*
Technical loading capacity	~14 360 kg*
Permissible gross weight	19 000 kg
Unladen mass	4 640 kg*
Number of axles	3
Width	2 540 mm
Height	2 650 mm
Loading box type	platforma
Pallet size	yes
Extended rear frame	yes
Height of the floor above ground 385/65R22,5	~1 320 mm
Height of the floor above ground 550/45-22,5	~1 320 mm
Height of the floor above ground 600/50-22,5	~1 380 mm
Height of ladders above ground	1 330 mm
Width of the loading surface between ladders	2 430 mm
Length of the platform (floor)	9 300 mm

### DETAILED SPECIFICATION

Length powierzchni ładunkowej góra	10 050 mm
Length powierzchni ładunkowej dół	9 410 mm
Loading surface	22,8/25,3 m <sup>2</sup> **
Floor thickness	4 mm
Wheel size (tyre / rim)	385/65 R22,5
Track of wheels	1 900 mm
Wheelbase	1-2: 4 875mm 2-3: 1 220 mm
Drawbar coupling height (lower)	455 mm
Drawbar coupling height - upper	1 000 mm
Transport / working speed	40 km/h
Suspension	parabolic leaf springs
Tractor power	73,6 kW / 100 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* + ok. 1m max. z wysuniętą ramą tylną.



HOT-DIP GALVANIZED  
CONSTRUCTION



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## FEATURES AND ACCESSORIES

Hot dip galvanized floor made of 4 mm thick sheets

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Two adjustable drawbar support springs

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Parking brake with crank

Lips on the side members of the frame limit the movement of the load

Holes in the side members and eyelets for attaching load securing belts

Hot-dip galvanized ladders at the front and rear of the platform, 1335 mm high, made of closed sections

4 ladder support ropes

Pallet size

Extendable rear frame extending the loading area by approx. 1 m (it is not allowed to drive on public roads with the extended rear frame)

Hot-dip galvanized rear beam with homologation

Ocynkowana podłoga wykonana z blach o grubości 4 mm

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Exchangeable 40mm towing eye

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Parking brake with crank

Lips on the side members of the frame limit the movement of the load

Two adjustable drawbar support springs

4 ladder support ropes

Extendable rear frame extending the loading area by approx. 1 m (it is not allowed to drive on public roads with the extended rear frame)

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Homologated Double circuit pneumatic brake installation with ALB and media for second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

New wheels 385/65 R22,5

Renowned ADR axle, 90 mm square cross section, 400 x 80 brakes lub 350x90

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards na ostatniej osi

## ADDITIONAL EQUIPMENT

Side underrun protection

Spare wheel winch with a hot-dip galvanized wheel hanger

Central guy lines for ladders

Hydraulic side covers securing the load - lowered on one side (other side permanently)

Hydraulic side covers to protect the load - lowerable on both sides

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic installation of rear frame extension

Hydraulic quick-coupler with hose pressure neutralizer built in

New spare wheel 385/65-22.5

New wheels 550/45-22,5

New spare wheel 550/45-22,5

Surcharge for wheels 600/50-22.5 (trailer width exceeds 2550 mm)

New spare wheel 600/50-22,5

Manual rear hitch

Warning triangle for slow-moving vehicles

Elevated ladders (height from the floor – 1800 mm)

90 degrees ladders

Exchangeable towing eye 90 degrees

Toolbox

Water tank + soap dispenser

1/4 mudguards on the front axle

# T-608/3 EU

AGRICULTURAL TRAILER BALE PLATFORM WITH SIDE GUARDS T-608/3 EU | 14T



## 13 TON

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-2 531 11
Administrative loading capacity	~13 460 kg*
Technical loading capacity	~13 460 kg*
Permissible gross weight	19 000 kg
Unladen mass	5 540 kg*
Number of axles	3
Length – rama tylna schowana max.	11 740 mm
Width	~2 480 mm
Height	2 630 mm
Loading box type	platforma
Pallet size	yes
Extended rear frame	no
Length platformy	9 300 mm
Loading surface	22,6 m <sup>2</sup>

### DETAILED SPECIFICATION

Height drabin od podłogi	1 330 mm
Length powierzchni ładunkowej góra	10 050 mm
Length powierzchni ładunkowej dół	9 410 mm
Width skrzyni ładunkowej pomiędzy rantami	2 430 mm
Height of the floor above ground 385/65R22,5	~1 320 mm
Height of the floor above ground 550/45-22,5	~1 320 mm
Height of the floor above ground 600/50-22,5	~1 380 mm
Floor thickness	4 mm
Wheel size (tyre / rim)	500/50 R17
Track of wheels	1 900 mm
Wheelbase	1-2: 4 875mm 2-3: 1 220 mm
Drawbar coupling height (lower)	455 mm
Drawbar coupling height - upper	1 000 mm
Transport / working speed	40 km/h
Suspension	parabolic leaf springs
Tractor power	73,6 kW / 100 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

Hot-dip alvanized floor made of 4 mm thick sheets

Hot-dip galvanized "Y" type drawbar with exchangeable towing eye homologated according to 55 EKG ONZ (Reg. 55 UN ECE) oraz 167/2013\*2015/208 ND

Hot-dip galvanized frame (protecting the structure outside and inside the profiles), frame substructures made of closed profiles 160x160x5 and 120x60x5

Two adjustable drawbar support springs

Exchangeable 40mm towing eye

Holes in the side members and eyelets for attaching load securing belts

Lips on the side members of the frame limit the movement of the load

Parking brake with crank

Hydraulic side covers to secure the load – single-sided or double-sided

Hot-dip galvanized rear beam with homologation with homologation

Homologated Double circuit pneumatic brake installation with ALB and media for second trailer

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Rear hydraulic, electrical and pneumatic sockets for second trailer

New wheels 500/50-17

Renowned ADR axle, 90 mm square cross section, 350 x 90 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

Wheel mudguards on the last axle

## ADDITIONAL EQUIPMENT

Side underrun protection

Spare wheel winch with a hot-dip galvanized wheel hanger

Homologated, double circuit hydraulic brake installation with automatic braking force adjuster

Hydraulic quick-coupler with hose pressure neutralizer built in

Warning triangle for slow-moving vehicles

New spare wheel 500/50 R17

New wheels 435/50 R 19.5

New spare wheel 435/50 R 19.5

New wheels 500/50 R17

New spare wheel 500/50 R17

Manual rear hitch

Exchangeable 50mm towing eye

Toolbox

Water tank + soap dispenser

1/4 mudguards on the front axle



# T-677/2

TRAILER FOR ANIMAL TRANSPORTATION T-677/2 KURIER-6 | 3.7T



## 3.7 TONY

### TECHNICAL DATA

Administrative loading capacity	~3 120 kg*
Technical loading capacity	~3 780 kg*
Unladen mass	~2 080 kg*
Number of axles	1
Length	5 750 mm
Width	2 410 mm
Height	2 800 mm
Loading box internal length	4 160 mm
Loading box internal width	2 245 mm
Loading box side walls height	1 510 mm
Height of the platform above the ground	710 mm
Side walls thickness	3 mm

### DETAILED SPECIFICATION

Loading surface	9,3 m2
Loading surface (without wheel arches)	8,65 m2
Track of wheels	2 000 mm
Suspension	szttywne
Maximum towing eye (drawbar) load	1 000 kg
Drawbar coupling height (bottom position)	410 mm
Drawbar coupling height (upper position)	830 mm
Maximum permissible axle load	4 200 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	40 km/h
Required tractor power	36,8 kW / 50 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
CONSTRUCTION

## FEATURES AND ACCESSORIES

### Impregnated wooden floor

The rear door opens down and serves as an entrance ramp. The door frame is hot-dip galvanized, filled with waterproof, anti-slip plywood, with transverse strips on the inside to facilitate entry, and covered with galvanized steel sheet on the outside.

Rear ramp springs for higher comfort of opening and closing it.

Hot-dip galvanized lower frame (protection of the structure outside and inside the profiles), frame subframes made of C120 metallurgical channel

Hot-dip galvanized rotatable drawbar (upper or lower) with exchangeable 40mm or 50mm towing eye in compliance with 55 EKG ONZ (Reg. 55 UN ECE)

Exchangeable 40mm towing eye

Parking brake with crank

Springs make it easier to open and close the rear wall

Hot-dip galvanized tarpaulin frame

Straight drawbar support with foldable steel wheel

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Double line pneumatic brakes with ALB

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Rigid suspension

Two wheel chocks in galvanized pockets

## ADDITIONAL EQUIPMENT

Hot-dip galvanized internal barrier

Side doors open in two planes (sideways or downwards) which can serve as an entrance platform.

The door frame is hot-dip galvanized, filled with waterproof plywood, on the inside there are transverse strips to facilitate entry, and the outside is covered with galvanized steel sheet.

4mm aluminum floor

Springs make it easier to open and close the side doors.

Tight anti-slip plastic bathtub (polyurea)

Coating the rear ramp with anti-slip polyurea

Side door anti-skid polyurea coating

Single line hydraulic brake installation

New wheels 400/60-15.5

New spare wheel 400/60-15.5 (loose)

New spare wheel 11,5/80-15.3 (loose)

Laced tarpaulin

Floor drain valve

Warning triangle for slow-moving vehicles

Exchangeable 50mm towing eye

# T-677/2EU

TRAILER FOR ANIMAL TRANSPORTATION T-677/2\_EU KURIER-6 | 3.7T



## 3.7 TONY

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-3 410 112
Administrative loading capacity	~3 780 kg*
Technical loading capacity	~3 780 kg*
Unladen mass	~2 080 kg*
Gross vehicle weight rating according to PL regulations	5 860 kg
DMC wg. rozporządzenia 2015/208 (tylko osie)	4 860 kg
Number of axles	1
Length	5 750 mm
Width	2 410 mm
Height	2 800 mm
Loading box internal length	4 160 mm
Loading box internal width	2 245 mm
Loading box side walls height	1 510 mm
Height of the platform above the ground	710 mm
Side walls thickness	3 mm

### DETAILED SPECIFICATION

Loading surface	9,3 m <sup>2</sup>
Loading surface (without wheel arches)	8,65 m <sup>2</sup>
Track of wheels	2 000 mm
Suspension	szttywne
Maximum towing eye (drawbar) load	1 000 kg
Drawbar coupling height (bottom position)	410 mm
Drawbar coupling height (upper position)	830 mm
Maximum permissible axle load	4 200 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	40 km/h
Required tractor power	36,8 kW / 50 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment  
\*\* - niedostępne w przypadku hamulca najazdowego



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

Impregnated wooden floor

The rear door opens down and serves as an entrance ramp.

The door frame is hot-dip galvanized, filled with waterproof, anti-slip plywood, with transverse strips on the inside to facilitate entry, and covered with galvanized steel sheet on the outside.

Rear ramp springs for higher comfort of opening and closing it.

Impregnated wooden floor

Hot-dip galvanized lower frame (protection of the structure outside and inside the profiles), frame subframes made of C120 metallurgical channel

Rigid drawbar for connection to the lower or upper hitch of the tractor with replaceable eye, drawbar approved in accordance with UN/ECE Regulation 55 (UN ECE Regulation 55)

Exchangeable 40mm towing eye

Parking brake with crank

Springs make it easier to open and close the rear wall

Hot-dip galvanized tarpaulin frame

Straight drawbar support with foldable steel wheel

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps, front LED markers, side reflective marker

Double line pneumatic brakes with ALB

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Rigid suspension

Two wheel chocks in galvanized pockets

## ADDITIONAL EQUIPMENT

Hot-dip galvanized internal barrier

4mm aluminum floor

Side doors open in two planes (sideways or downwards) which can serve as an entrance platform.

The door frame is hot-dip galvanized, filled with waterproof plywood, on the inside there are transverse strips to facilitate entry, and the outside is covered with galvanized steel sheet.

Springs make it easier to open and close the side doors.

Tight anti-slip plastic bathtub (polyurea)

Coating the rear ramp with anti-slip polyurea

Side door anti-skid polyurea coating

Homologated double-circuit hydraulic braking system with manual regulation of braking force

Overrun brake (automatic reverse, EU homologation) (homologacja do 40 km/h)

Warning triangle for slow-moving vehicles

New wheels 400/60-15.5

New spare wheel 400/60-15.5 (loose)

New spare wheel 11,5/80-15.3 (loose)

Laced tarpaulin

Floor drain valve

Exchangeable 50mm towing eye \*\*

# T-678/2

TRAILER FOR ANIMAL TRANSPORTATION T-678/2 KURIER 10 | 5.4T



## 5.4 TONY

### TECHNICAL DATA

Administrative loading capacity	~5 460 kg*
Technical loading capacity	~5 460 kg*
Gross vehicle weight rating according to PL regulations	8 500 kg
Unladen mass	~3 040 kg*
Number of axles	2 (tandem)
Length	7 540 mm
Width	2 410 mm
Height	3 095 mm
Loading box internal length	5 960 mm
Loading box internal width	2 245 mm
Loading box side walls height	1 510 mm
Height of the platform above the ground	980 mm
Side walls thickness	3 mm

### DETAILED SPECIFICATION

Loading surface	13,4 m <sup>2</sup>
Track of wheels	2 000 mm
Wheelbase	1 060 mm
Suspension	parabolic leaf springs
Maximum towing eye (drawbar) load	1 000 kg
Drawbar coupling height (bottom position)	445 mm
Drawbar coupling height (upper position)	865 mm
Maximum permissible axle load	4 000 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	40 km/h
Required tractor power	44,1 kW / 60 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment

\*\* niedostępne w przypadku hamulca najazdowego



HOT-DIP GALVANIZED  
CONSTRUCTION



## FEATURES AND ACCESSORIES

### Impregnated wooden floor

The rear door opens down and serves as an entrance ramp. The door frame is hot-dip galvanized, filled with waterproof, anti-slip plywood, with transverse strips on the inside to facilitate entry, and covered with galvanized steel sheet on the outside.

Rear ramp springs for higher comfort of opening and closing it.

### Impregnated wooden floor

Hot-dip galvanized lower frame (protection of the structure outside and inside the profiles), frame subframes made of C120 metallurgical channel

Rigid drawbar for connection to the lower or upper hitch of the tractor with replaceable eye, drawbar approved in accordance with UN/ECE Regulation 55 (UN ECE Regulation 55)

Exchangeable 40mm towing eye

Parking brake with crank

Springs make it easier to open and close the rear wall

Hot-dip galvanized tarpaulin frame

Straight drawbar support with foldable steel wheel

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective markers

Double line pneumatic brakes with ALB

Flat floor, without protruding wheel arches inside the cargo box.

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

## ADDITIONAL EQUIPMENT

Hot-dip galvanized internal barrier

4mm aluminum floor

Side doors open in two planes (sideways or downwards) which can serve as an entrance platform.

The door frame is hot-dip galvanized, filled with waterproof plywood, on the inside there are transverse strips to facilitate entry, and the outside is covered with galvanized steel sheet.

Springs make it easier to open and close the side doors.

Tight anti-slip plastic bathtub (polyurea)

Coating the rear ramp with anti-slip polyurea

Side door anti-skid polyurea coating

Single line hydraulic brake installation

Overrun brake (automatic reverse, EU homologation) (homologacja do 40 km/h)

New wheels 400/60-15.5

New spare wheel 400/60-15.5 (loose)

New spare wheel 11,5/80-15.3 (loose)

Laced tarpaulin

Floor drain valve

Warning triangle for slow-moving vehicles

Exchangeable 50mm towing eye

# T-678/2EU

TRAILER FOR ANIMAL TRANSPORTATION T-678/2\_EU KURIER 10 | 5.4T



## 5.4 TONY

### TECHNICAL DATA

Type / Version according to EU homologation certificate	T-3 A20 112
Administrative loading capacity	~5 360 kg*
Technical loading capacity	~5 460 kg*
Gross vehicle weight rating - PL regulations	8 300 kg
Gross vehicle weight rating - Directive 2015/208	7 300 kg
Unladen mass	~3 040 kg**
Number of axles	2 (tandem)
Length	7 540 mm
Width	2 410 mm
Height	3 095 mm
Loading box internal length	5 960 mm
Loading box internal width	2 245 mm
Loading box side walls height	1 510 mm
Height of the platform above the ground	980 mm
Side walls thickness	3 mm

### DETAILED SPECIFICATION

Loading surface	13,4 m <sup>2</sup>
Track of wheels	2 000 mm
Wheelbase	1 060 mm
Suspension	parabolic leaf springs
Maximum towing eye (drawbar) load	1 000 kg
Drawbar coupling height (bottom position)	445 mm
Drawbar coupling height (upper position)	865 mm
Maximum permissible axle load	3 650 kg
Wheel size (tyre / rim)	11,5/80-15,3
Design speed	40 km/h
Required tractor power	44,1 kW / 60 KM

\* - Unladen mass and loading capacity may vary depending on trailer's equipment

\*\* masa w łasna kg na osiach - 2 820 kg

\*\* niedostępne w przypadku hamulca najazdowego



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

Impregnated wooden floor

The rear door opens down and serves as an entrance ramp. The door frame is hot-dip galvanized, filled with waterproof, anti-slip plywood, with transverse strips on the inside to facilitate entry, and covered with galvanized steel sheet on the outside.

Rear ramp springs for higher comfort of opening and closing it.

Impregnated wooden floor

Hot-dip galvanized lower frame (protection of the structure outside and inside the profiles), frame subframes made of C120 metallurgical channel

Rigid drawbar for connection to the lower or upper hitch of the tractor with replaceable eye, drawbar approved in accordance with UN/ECE Regulation 55 (UN ECE Regulation 55)

Exchangeable 40mm towing eye

Parking brake with crank

Springs make it easier to open and close the rear wall

Hot-dip galvanized tarpaulin frame

Straight drawbar support with foldable steel wheel

Hot-dip galvanized rear beam with homologation

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps, front LED markers, side reflective marker

Double-circuit pneumatic braking system with automatic regulation of braking force

Flat floor, without protruding wheel arches inside the cargo box.

New wheels 11,5/80-15,3

Renowned ADR axle, 70 mm square cross section, 300 x 60 brakes

Parabolic springs suspension

Two wheel chocks in galvanized pockets

## ADDITIONAL EQUIPMENT

Hot-dip galvanized internal barrier

4mm aluminum floor

Side doors open in two planes (sideways or downwards) which can serve as an entrance platform.

The door frame is hot-dip galvanized, filled with waterproof plywood, on the inside there are transverse strips to facilitate entry, and the outside is covered with galvanized steel sheet.

Springs make it easier to open and close the side doors.

Tight anti-slip plastic bathtub (polyurea)

Coating the rear ramp with anti-slip polyurea

Side door anti-skid polyurea coating

Homologated double-circuit hydraulic braking system with manual regulation of braking force

Overrun brake (automatic reverse, EU homologation) (homologacja do 40 km/h)

New wheels 400/60-15.5

New spare wheel 400/60-15.5 (loose)

New spare wheel 11,5/80-15.3 (loose)

Laced tarpaulin

Floor drain valve

Warning triangle for slow-moving vehicles

Towing eye fj 50 mm\*\*\*

# PW-22

SPECIALIST TRAILER FOR ROOT VEGETABLES PW-22 | 19.8T



## 19.8 TONY

### TECHNICAL DATA

Technically (design) permissible total weight rating	27 800 kg
Gross vehicle weight rating	22 000 kg
Including axle max.	18 000 kg
Including a drawbar max (hitch K80)	4 000 kg
Load capacity	19 100 kg
Unladen mass	8 700 kg
Length	9 017 mm
Track of wheels	2130 mm
Number of boxes	8
Suspension	Parabolic springs in the system tandem with a stabilizer

### DETAILED SPECIFICATION

Width folded	2 730 mm
Width unfolded	3 957 mm
Height folded	2 676 mm
Height unfolded	3 213 mm
Hitch height (adjustable)	550-750 mm
Height podłogi ramy paletowej od podłoża	1403 mm
Recommended size of the box (LxS)	1600 x 1200
Recommended size of the box (W)	1200-1250mm
Dimensions of one frame for boxes (Width)	1200 mm
Dimensions of one frame for boxes (Length)	6652 mm
Wheel size (tyre / rim)	600/50 R22,5 159 D
Transport speed	40 km/h

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
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## FEATURES AND ACCESSORIES

Height of wall ~900 mm o gr 5mm

Hot-dip galvanized external ladder with anti-slip steps to facilitate viewing into the load box

Hot-dip galvanized loading box maintenance support

Homologated hot-dip galvanized drawbar with exchangeable towing eye and rubber shock absorbers

Exchangeable 50mm towing eye

Load box painted in two stages (primer paint/top coat) with high-quality paints

Hot-dip galvanized lower frame (anti-rust protection of inside and outside of the construction). Main frame striggers made of closed 250 x 150 x 8mm profiles

Parking brake with crank

Hydraulic drawbar support with hydraulic lock support built in

Hot-dip galvanized rear beam with homologation

Rear gravity flap with hydraulic closing (steel HARDOX 500 Tuff 5 mm)

Tipping installation protected against excessive box inclination with a cut-off valve

Electrical installation connector cable with 7 PIN 12V plug

12V light installation, homologated, rear bulb lamps. front LED markers, side reflective marker

Hydraulic installations made of galvanized pipes and flexible hoses

Hydraulic connections for tractor type ISO 7241-1 DN 12,5

Homologated double line pneumatic brake system with rear media for the second trailer and rear media for the second trailer

Rear hydraulic, electrical and pneumatic sockets for second trailer

Hydraulic lock on the flap actuator protecting against uncontrolled opening of the rear wall

New wheels 385/65 R22,5

Renowned ADR axle, 1000 mm square cross section, 406 x 120 brakes, 10 studs

Parabolic springs in the system tandem with a stabilizer

Two wheel chocks in galvanized pockets

Telescopic, eight-stage actuator with a stroke of 2180 mm. Effective force on the eighth stage with a diameter of 53 mm, at a nominal pressure of 16MPa = 20T

Wheel mudguards

## ADDITIONAL EQUIPMENT

Spare wheel winch with a hot-dip galvanized wheel hanger

Hot-dip galvanized tarpaulin frame made of 40 x 40 x 3 closed profiles, z uchylną rurą środkową.\*\*

Volume extensions, height 1,040 mm, 2 mm thick, with an inspection window in the front wall. Capacity with extensions 22.7 m<sup>3</sup>.\*\*\*

„Hydroflap” rear wall raised hydraulically - increased clearance of the load box outlet during unloading. Possible use of both hydraulic flap and gravity flap.\*\*\*

Hydraulic quick-coupler with hose pressure neutralizer built in

New spare wheel 385/65 R22,5

Surcharge for wheels 445/65 R22,5 „nowe”

New spare wheel 445/65 R22,5 „nowe”

Surcharge for wheels 400/60-22,5 „nowe”

New spare wheel 400/60-22,5 „nowe”

Surcharge for wheels 600/50-22,5 „nowe”

New spare wheel 600/50-22,5 „nowe”

Rolling tarpaulin \*\*

Warning triangle for slow-moving vehicles

Exchangeable K80 towing eye

Set of anti-bicycle side covers

Automatic rear hitch

Manual rear hitch

Toolbox



# WODNIK

EXTENSION FOR WATER CARRIAGE „WODNIK” | 8 M<sup>3</sup>



## 8000 L

### TECHNICAL DATA

Net weight	ca. 1 950 kg
Capacity	8000 liters
Length	7605 mm
Height	1255 mm
Width	2550 mm
Tank	ICB - 1 m <sup>3</sup>
Number of tanks	8
Trailer series	T-608/2
Combustion pump - starting	electrical
Pump performance	do 2500 l/min

### FEATURES AND ACCESSORIES

Loading water from an external tank with its own pump

Unloading water into an external tank using your own pump

Free unloading - gravity

Pumping water between tanks with a built-in pump

Loading, e.g. from the water supply network via the rear or side connection

4 waterers, each 2 m long, hung on a trailer (optional)

Irrigation of the field with a spreader (option)

\* - Unladen mass and loading capacity may vary depending on trailer's equipment



HOT-DIP GALVANIZED  
CONSTRUCTION





# CynkoMet®



# OUR OWN DESIGN OFFICE

We have our own design office. It is staffed by a team of qualified and experienced specialists equipped with computer workstations supported by SolidWorks software.

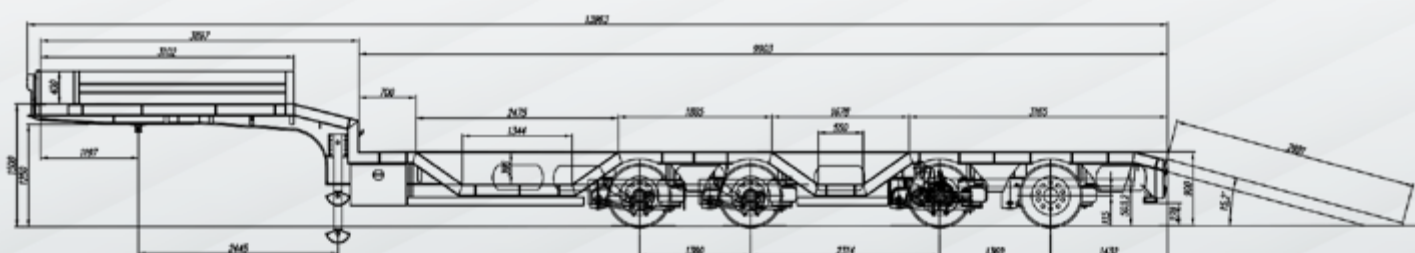
# NRN-54

LOW-BED SEMITRAILER NNR-54-W | 43T



## Sample technical specification of the semi-trailer

GVW technica	54.000 kg
GVW homologation	43.000 kg
Curb weight ca.	11.000 kg
Max. technical payload	43.000 kg
Max king pin pressure	14 000 kg
Max. axle load	40.000 kg
Max speed / on road speed	110 km/h / 90 km/h
Axle	SAF drum axles, 11 tons, 2 rigid + 2 self-steering
Twin tires	245/70 R 17,5 – 16 pcs
Lower deck dimensions ca.	9.900 x 2.750 mm
Front wall – steel,	400 mm
rampy	aluminium





# NP-70/3

PLATFORM SEMI-TRAILER NP-70/3 | 70T



## Sample technical specification of the semi-trailer

Total weight	ca. 10.500 kg
Technical loading capacity	70.000 kg
GVW technical	ca. 81.000 kg
Pressure on the saddle	36.000 kg
Maximum axle load	45.000 kg
Maximum speed	20 km/h
Deck height	ca. 1.500 mm
Deck dimensions	17.000 x 2.530 mm
Structure made of structural steel with increased strength S355, saddle joint made of S500 steel. 3-drum axles SAF, technical axle load up to 15,000 kg, mechanical suspension, multi-leaf springs ECE compliant, HALDEX brand, steel rims, tyres 385/65 R22.5 – 6 pieces, load securing bars 20 mm inside the edge profile, every 1,600 mm, 10 pcs. per side, front fender grille made of 100x100x6 mm profiles, height 1,000 mm.	

# SL-28M

PLATFORM SEMI-TRAILER TOW TRUCK – SL-28M | 27T



## Sample technical specification of the semi-trailer

Total weight	~ 7000 kg
Technical loading capacity	27 000 kg
GVW technical	34.000 kg
Maximum pressure on the saddle	14.000 kg
Maximum axle load	20.000 kg
Maximum speed	110 km/h / 90 km/h
Deck height	ca. 1.500 mm
Deck dimensions	14.000 x 2.550 mm

Longitudinal structure, welded – structure made of structural steel with increased strength S355, middle deck made of 6 mm-thick tread plate, side parts of the deck – perforated sheet type LOHR 5 mm, hot-dip galvanized, replaceable – strips 650 mm wide. in the load lashing rim – 20 mm bar approx. every 760 mm, 17 pcs. per side







# ADVANTAGES OF HOT DIP GALVANIZING TECHNOLOGY

Possibility of applying zinc coat in closed spaces (e.g. inside pipes, tanks), preventing subsurface corrosion, guarantee of very high aesthetic of steel constructions, accurate and uniform coating with zinc layer, which can reach all difficult-to-access spots.

## HOT DIP GALVANIZING PROCESS AT CYNKOMET'S GALVANIZING PLANTS



**10x** BETTER RESISTANCE  
TO ABRASION

**20x** BETTER PROTECTION  
OF EDGES

**30x** DURABILITY OF  
ANTI-CORROSION  
COATING

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