# **TRAILER RM-240**

## TECHNICAL SPECIFICATIONS | EQUIPMENT





## | Trailer RM-240 | 17 TONS

TECHNICAL DATA	
Type / Variant / Version according to EU homologation	T-5 131 61
Administrative capacity without ramps/with ramps	~17 800 / 17 000 kg*
Technical load capacity without ramps/with ramps	~23 800 / 23 000 kg*
Permissible total administrative weight / Technical	24 000 / 30 0000kg
Net weight without ramps/with ramps	~6 200 / 7 000 kg*
Number of axles	3
Length - rear frame retracted / extended max.	11 260 mm
Base width / with extensions extended	2 550 / 3 000 mm
Lower deck floor height from ground	~886 mm
Upper deck floor height from ground	~1 065 mm
Box type	Platform
Height with front truss	2 475 mm
Height with ramps	3 675 mm
Height of the truss from the floor	1405
Loading area length top/bottom	2 190 / 6 500 mm
Loading area base/with extensions	22,2 / 25,1 m²
Floor sheet thickness	5 mm
Tire size	235/75 R17,5
Track of wheels	1 925 mm
Wheel base	1-2. 5 185mm, 2-3. 1 350 mm
Drawbar coupling height - min	335 mm
Drawbar coupling height - max	800 mm
Transport/working speed	40 km/h
Suspension	parabolic springs
Co-operating tractor class	88,2 kW / 120 hp

\* - net weight and load capacity may vary depending on the trailer equipment

All our agricultural machinery is designed and tested by our design team, using the most modern tools available. Production is carried out with the utmost care and adherence to rigorous quality standards.



| Trailer RM-240 | 17 TONS

#### STANDARD MACHINE EQUIPMENT

Frame (with cut corners) hot-dip galvanized

The upper deck is made of 5 mm thick galvanized sheets, the lower deck is made of oak boards.50 mm thick and 5 mm thick galvanized sheet metal above the wheels

"Y" type drawbar with replaceable end, approved in accordance with UN/ECE Regulation 55 (Reg.55 UN ECE) and 167/2013\*2015/208 ND

2 adjustable springs supporting the drawbar

Screwed hitch rod fi 40

Rear trailer drive legs extend manually

Parking brake implemented using diaphragm-spring actuators

Rods in the side rails of the frame to secure the load

Transport eyes on the side stringers and the middle part of the deck

Hot-dip galvanized rear bumper homologated

Lower deck with extendable extensions up to 3m covered with oak stacks hidden inmiddle part of the deck

Basket for two spare wheels

Two tool boxes

Lighting installation connecting cable with 7PIN 12V plug

12V lighting, homologated - LED

Homologated dual-line pneumatic brake system with automatic regulatorbraking forces on the front and rear axles

New wheels 235/75 R17.5 LingLong

Axles from the ADR company, solid beam with a square cross-section of 100 mm, brake 300x135

Suspension on parabolic springs

Other elements:

Two wheel chocks placed in galvanized pockets

Wheel mudguards on all axles



### OPTIONAL MACHINE EQUIPMENT

Aluminum rear ramps

Rear hydraulic ramps controlled by a hydraulic distributor with the possibility of extensioninvasions

Hot-dip galvanized grid at the front of the platform, 1405 mm high, made of profilesclosed (frame without cuts)

Double acting hydraulic support legs with independent support control

Cable and radio controlled hydraulic winch

Hydraulic quick coupler with line pressure eliminator

New spare wheel 235/75 R17.5

New wheels 235/75 R17.5 Matador

New spare wheel 235/75 R17.5 Matador

**Dimension boards** 

Warning triangle (slow-moving vehicle marking)

Drawbar eyelet 50mm

Ball rod 80mm

LED Warning Beacon

Order fulfillment begins when a person from our sales department confirms the data contained in the order form. The price list on the website www.cynkomet.pl does not constitute a commercial offer within the meaning of the provisions of the Civil Code, but merely an invitation to submit offers.The moment of conclusion of the contract is the moment of acceptance of the offer by the sales representative of Cynkomet Sp. z o. o.





HOT GALVANIZED CONSTRUCTION





