

MANURE SPREADER N-221/3-3

TECHNICAL SPECIFICATIONS | EQUIPMENT



✓ **HOMOLOGATION
EUROPEAN**



CS LINE



WARRANTY
24 months



WARRANTY
48 months
on galvanized parts

Year of model 2022

version.1.2022

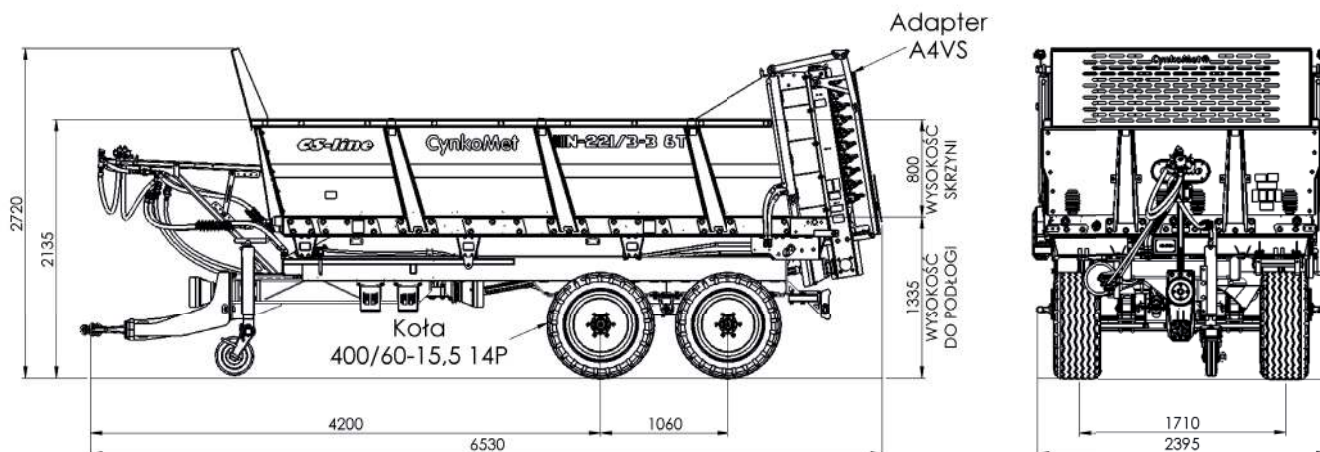
CynkoMet®
Czarna Białostocka

TECHNICAL SPECIFICATIONS

Gross vehicle weight rating	10,700 kg
Load capacity	~6,000 kg*
Unladen mass	~4,000 kg*
Loading surface	7.5 m ²
cargo capacity	7.6 m ³
Width of cargo box interior	2,070 / 2,150 cm
Overall dimensions (length/width/height)	6,530 / 2,395 / 2,720 cm
Box wall height	800 cm
Floor/wall sheet thickness	3mm/3mm
Height of platform from base	1,365 cm
Track of wheels	
Suspension	tandem spring suspension
Drawbar eye load	max 2,000 kg
Tire size	400/60 15.5
Drawbar coupling height - bottom position	420 cm
Drawbar coupling height - top position	960 cm
Max. tolerable load on axles 1 and 2	5,000 kg
Design speed	40 km/h
Minimum demand for tractor power	90 HP
Spreading width depending on manure or lime used	9 m
Design speed	40 km/h
Minimum demand for tractor power	80 HP
Spreading width depending on manure or lime used	6-8 m**

* - unladen mass and loading capacity may vary depending on equipment

** - spreading width may differ from the specified width depending on the material used



STANDARD MACHINE EQUIPMENT**Structural elements**

New 400/65 15.5 wheels

Manufactured according to EU homologation requirements

Side walls stamped from a single 3-mm-thick sheet of S355 steel, with a height of 800 mm

Stiffening profile for side walls

A4VS adapter - 4 inclined vertical worm drums with discs and lime board - hot-galvanized

Hydraulic drive of floor conveyor equipped with overload protection

Hot-galvanized hydraulic rear wall

Rigid drawbar for coupling with the top or bottom hitch of the tractor, with replaceable 50mm eye, drawbar homologated according to Regulation 55UN ECE

Lighting installation connector cable with 7PIN 12V plug

Top and bottom frame hot-galvanized (structure protected on exterior and interior of profiles)

12V lighting, homologated, with bulbs, LED perimeter lighting

Two-line pneumatic brake system

Parking handbrake with crank

Straight drawbar support with collapsible steel wheel, partially hot-galvanized

Hot-galvanized conveyor chain

Exchangeable floor made of hot-galvanized flat sheet

Exterior ladder with anti-skid steps, facilitating access to cargo box

Two wheel chocks placed in galvanized pockets

Hydraulic advance with stepless regulation and overload valve

Hot-dip galvanized bracket for connectors, adjustable

Tandem suspension on parabolic leaf springs

Adapter drive protected by automatic clutch

Exchangeable adapter blades

Metal skids on the floor

Distance between chains secures against divergence of chains during work

Wood skids for conveyor chains under upper frame

articulated PTO shaft

*All of our agricultural machines are designed and tested by our design team using the latest available tools.
Manufacturing is performed with the greatest diligence and in adherence to rigorous quality standards.*

OPTIONAL MACHINE EQUIPMENT

Structural elements

Wide-angle articulated PTO shaft

Homologated, hydraulic double-circuit brake system with automatic braking force adjustment

Single-line pneumatic brake system (no homologation)

Additional hydraulic distributor for tractors with two hydraulic sockets

Hydraulic drawbar support

High-strength adapter blades

Warning triangle

Deflector

800mm wall extensions for bulk cargo with hydraulic rear wall



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**HOT-
GALVANIZED CONSTRUCTION**