

# MANURE SPREADER N-221/3-4

TECHNICAL SPECIFICATIONS | EQUIPMENT



**WARRANTY**  
24 months



**WARRANTY**  
48 months  
on galvanized parts

Year of model 2022

version.1.2022

**CynkoMet®**  
Czarna Białostocka

**TECHNICAL SPECIFICATIONS**

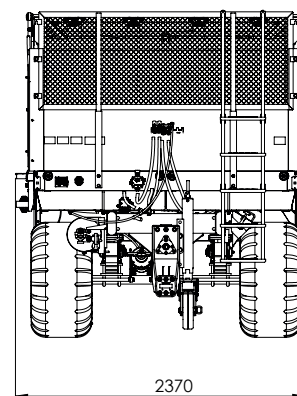
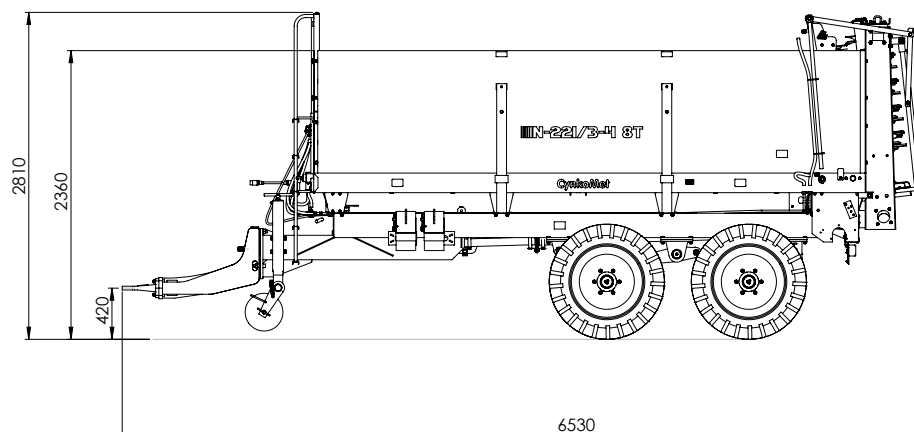
Load capacity	~8,000 kg*
Gross vehicle weight rating	11,380 kg
Unladen mass	~3,380 kg*
Length	6,530 mm
Width	2,370 mm
Height	2,810 mm
Width of cargo box interior	2,070 mm
Box wall height	1,000 mm
Floor/wall sheet thickness	3/2.5 mm
Height of platform from base	1,360 mm

**DETAILED SPECIFICATIONS**

Loading surface	8.8 m <sup>2</sup>
cargo capacity	8.2 m <sup>3</sup>
Track of wheels	1,700 mm
Drawbar coupling height - bottom position	420 mm
Drawbar coupling height - top position	1,060 mm
Max. tolerable vertical load on drawbar	2,500 kg
Max. tolerable load on axles 1 and 2	5,000 kg
Suspension	tandem on leaf spring
Drawbar eye load	max 3,000 kg
Tire size	500/50-17
Design speed	30 km/h
Minimum demand for tractor power	90 HP
Spreading width	~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



<b>STANDARD MACHINE EQUIPMENT</b>
<b>Structural elements</b>
Wall height 1,000 mm
A4VS adapter - 4 inclined vertical worm drums with discs and lime board - hot-galvanized
Hydraulic floor conveyor drive
Hot-galvanized hydraulic rear wall
Two-position drawbar for coupling with the top or bottom hitch of the tractor, with replaceable 50 mm eye, drawbar homologated according to Regulation 55UN ECE
Top and bottom frame hot-galvanized (profiles protected on exterior and interior)
Parking handbrake with crank
Straight drawbar support with collapsible steel wheel, partially hot-galvanized
Hot-galvanized conveyor chain, link diameter 11 mm
Exchangeable floor made of hot-galvanized flat sheet
Exterior ladder with anti-skid steps, facilitating access to cargo box
Hydraulic advance with stepless regulation and overload valve
Star wheels made of spheroidal graphite iron
<b>Installations</b>
Lighting installation connector cable with 7PIN 12V plug
12V lighting, homologated, with bulbs, LED perimeter lighting
Two-line pneumatic brake system
<b>Driving system</b>
New 500/70-17 wheels
Axles from renowned company - ADR
<b>Other elements</b>
Two wheel chocks placed in galvanized pockets
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

Wall extensions (rear wall included in set) height 800 mm

Additional hydraulic distributor for tractors with two hydraulic sockets

Hydraulic drawbar support

Deflector

### Installations

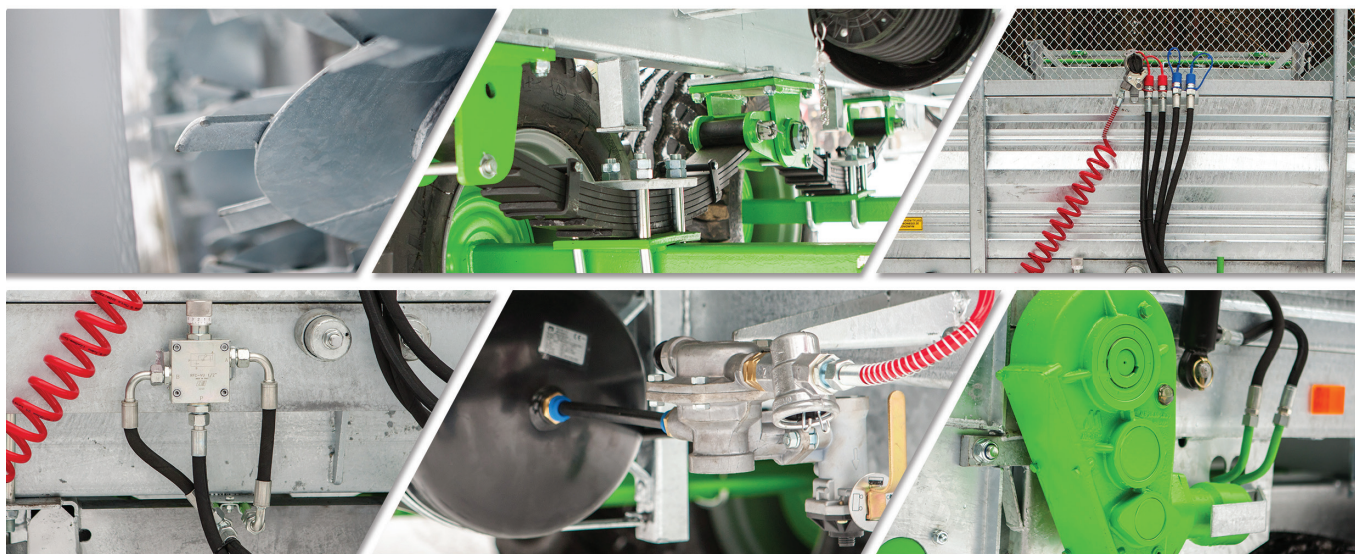
Single-line pneumatic brake system

Single-line hydraulic brake system

### Other equipment

Wide-angle articulated PTO shaft

Warning triangle



The data and photographs given in the catalog are for illustrative purposes only. This document and the information it contains, including prices, do not constitute a commercial offer within the meaning of art. 66 of the Civil Code. This information may be subject to change as products are continuously improved. The manufacturer reserves the right to change the product's characteristics at any time. Product specifications may change without prior notice.



**HOT-  
GALVANIZED CONSTRUCTION**