

# MANURE SPREADER N-221/4-3

TECHNICAL SPECIFICATIONS | EQUIPMENT



Year of model 2022

version.1.2022

**CynkoMet**<sup>®</sup>  
Czarna Białostocka

### TECHNICAL SPECIFICATIONS

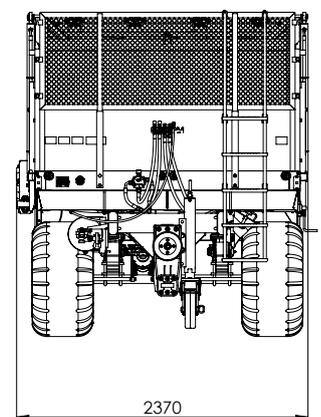
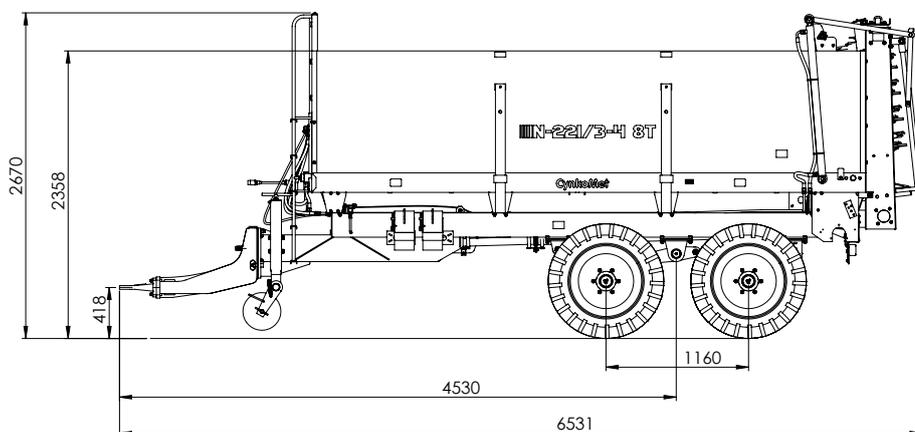
Load capacity	6,000 kg
Gross vehicle weight rating	~9,210 kg*
Unladen mass	~3,210 kg*
Length	6,530 mm
Width	2,426 mm
Height	2,750 mm
Width of cargo box interior	2,070 mm
Box wall height	800 mm
Floor/wall sheet thickness	3/2.5 mm
Height of platform from base	1,300 mm

### DETAILED SPECIFICATIONS

Loading surface	8.8 m <sup>2</sup>
cargo capacity	6.7 m <sup>3</sup>
Track of wheels	1,700 mm
Drawbar coupling height - bottom position	340 mm
Drawbar coupling height - top position	980 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 2,500 kg
Tire size	400/60-15.5
Design speed	30 km/h
Minimum demand for tractor power	80 HP
Spreading width	~2-3 m**

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

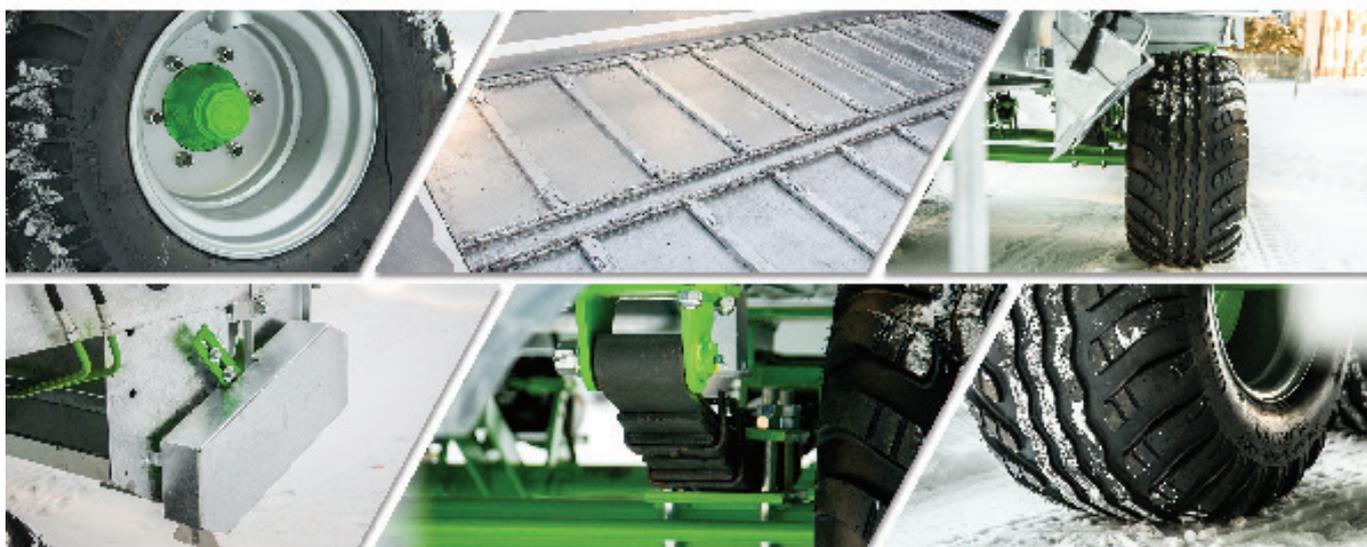
\*\* - spreading width may differ from the specified width depending on the material used



<b>STANDARD MACHINE EQUIPMENT</b>
<b>Structural elements</b>
Wall height 800 mm
A2HS adapter - 2 horizontal worm drums - 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 400/60-15.5 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.*

<b>OPTIONAL MACHINE EQUIPMENT</b>
<b>Structural elements</b>
Wall extensions (rear wall included in set) height 750 mm
Additional hydraulic distributor for tractors with two hydraulic sockets
Hydraulic drawbar support
<b>Installations</b>
Single-line pneumatic brake system
Single-line hydraulic brake system
<b>Driving system</b>
New 500/50-17 wheels
<b>Other equipment</b>
Wide-angle articulated PTO shaft
Warning triangle



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