

# TRAILER PW-22

TECHNICAL SPECIFICATIONS | EQUIPMENT

**Specialist trailer  
for root vegetables**



Year of model 2023

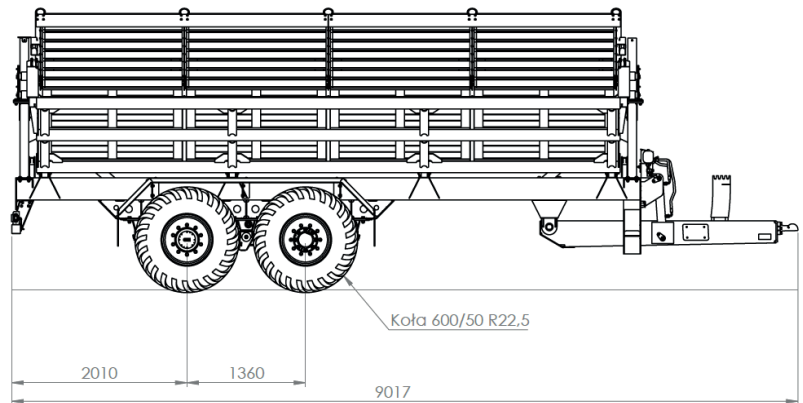
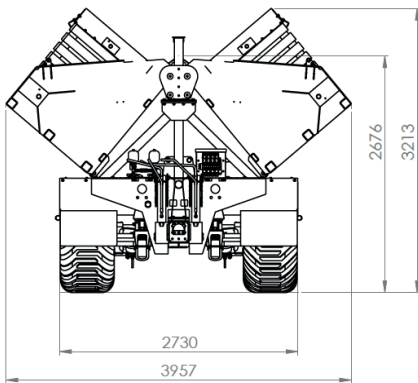
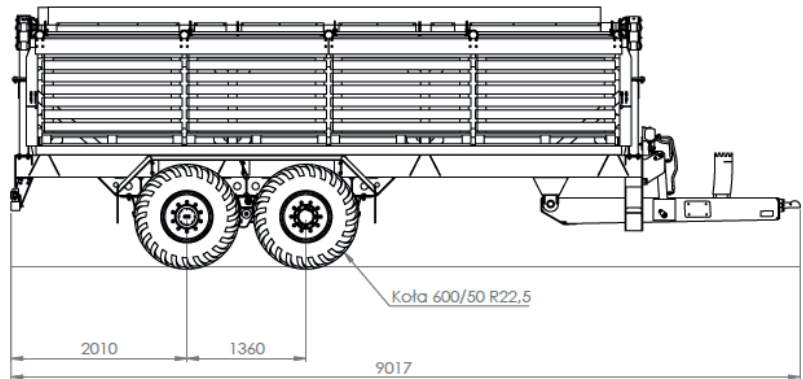
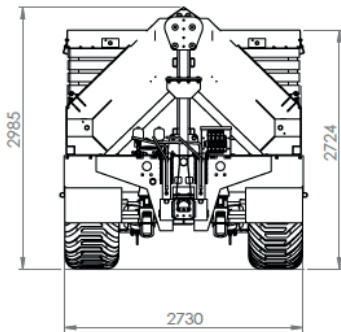
**CynkoMet**<sup>®</sup>  
Czarna Białostocka

| <b>TECHNICAL SPECIFICATIONS</b>                      |  |
|--|--|
| Type/version/variant                                 | S2a/PW22   |
| 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. (K80 hook)                  | 4 000 kg   |
| Load capacity  | 19 100 kg  |
| Unladen mass   | 8 700 kg   |
| Tire size  | 600/50 R22,5 159 D                                       |
| Track of wheels                                      | 2130 mm  |
| Height of floor above ground                         | 1403 mm  |
| Length   | 9 017 mm   |
| 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   |
| Recommended size of the box (GxSxW)                  | 1600 x 1200 x 1200-1250mm                                |
| Number of boxes                                      | 8  |
| Dimensions of one frame for boxes (width x length)   | 1200 mm x 6652 mm  |
| Transport speed                                      | 40 km/h  |
| Suspension   | Parabolic springs in the system tandem with a stabilizer |

\* - own mass and load capacity may vary depending on the equipment of the trailer

| <b>STANDARD EQUIPMENT</b>  |
|--|
| Palette frames hydraulically tilted by 45°   |
| Hydraulically lifted pallets blocking frames   |
| Frames secured with a foam shock absorbers protected with a tarpaulin to prevent vegetables to bother when wearing a combine from the elevator |
| Source for crates secured with rubber aprons against vegetables  |
| All -galvanized structure  |
| Cushioned and positioning with hydraulic cylinders with two batteries  |
| Firewood galvanized drawbar with a replaceable K80 hook, approval drawn in accordance with the Regulations of the UN 55 (Reg. 55 UN ECE)       |
| Hydraulic support  |
| Axes with a technical load capacity of 14,000 kg / axis  |
| New tires - size 600/50R 22.5 159 D  |
| Mechanical parking brake with a crank  |
| Lighting installation connection cable with 7pin 12V plug  |
| 12V lighting, approved   |
| Two-wire pneumatic brake installation with an automatic braking force regulator  |
| Hydraulic connection for the ISO 7241-1 DN 12.5 tractor  |
| Hydraulics cable control pilot   |

*The owner of the design of the machine in question is Cynkomet Sp. z o.o. And as such, he reserves the right to make modifications and structural changes in the product after informing the contracting authority in the event if these changes affect the product's utility parameters.*



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**HOT DIP GALVANIZED CONSTRUCTION**