



windrow turner **MBA 4512g**

The PRONAR MBA 4512g mobile compost turner is used to optimize the parameters of biological compost decomposition on piles. It accelerates this process by releasing excess heat, allowing water to evaporate or additional wetting of the material, aerating and loosening the turned waste.

The shaft with a diameter of 1.2 m allows you to achieve a capacity of about 3000 m³/h of compost on heaps up to 4.5 m wide and up to 2.2 m high. The shaft can rotate at speeds up to 200 rpm. The direction of the shaft spinning can be changed at any time by the user, also during material turning. Every element susceptible to premature wear is made out of wear-resistant steel to increase their lifetime.

KEY FEATURES & BENEFITS

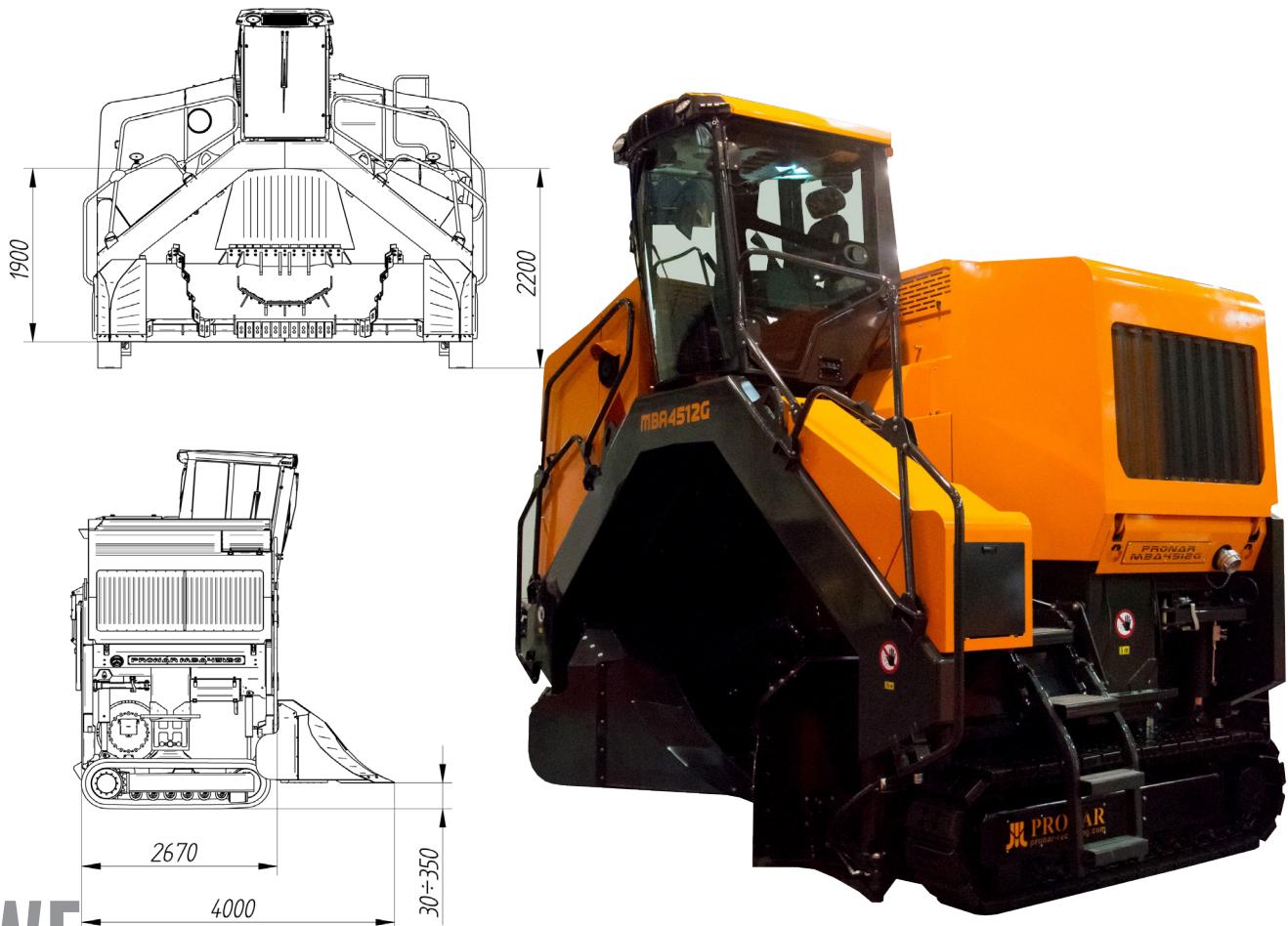
- | comfortable operator's cabin
- | easy operation with joysticks and touch screen
- | air conditioning as standard
- | convenient and safe service platforms
- | the air cleaning system in the cabin meets the EN-15695 cat.4 standards



TECHNICAL DATA

	MBA 4512g
Weight [kg]	~14500
Dimensions (length/width/height) [mm]	4000/5000/4600
Shaft diameter [mm]	1200
Max. width of prism [mm]	4500
Max. height of prism [mm]	2200
Speed of the shaft [rpm]	0-220
Efficiency [m ³ /h]	3200
Engine	Volvo Penta 7.7l, 160 kW, Stage V/Tier 4 Final

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