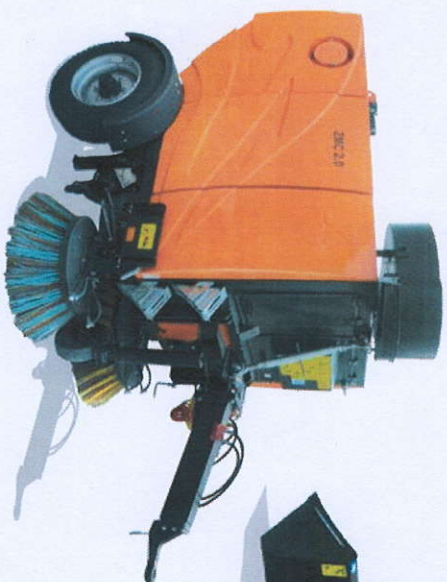


Pronar ZMC 2.0 trailed vacuum sweeper is adapted for work with tractors with at least 60 HP. It has been designed to perfectly clean roads, large warehouse surfaces, and areas paved with asphalt, concrete or cobblestones.

The sweeping unit consists of 2 hydraulic rotary disc brushes that sweep the debris into the machine's interior, where a vacuum suction system moves it to a 2.1 m<sup>3</sup> container at the rear of the sweeper. The sprinkler system, consisting of a pump, water tank, and spraying nozzles, effectively prevents formation of dust during operation. Machine control is fully automated. An electrical control panel can be used to adjust all sweeper functions, including unloading of the machine. A hydraulically articulated drawbar enables precise following of the curb contour.



Hydraulic hopper dumping system



Adjustable side brush



Spraying nozzles in front of rotary disc



ZMC 2.0 sweeper attached to Pronar 515S tractor



- Additional (optional) equipment:**
- side attachment for collecting leaves
  - additional water tank (200 l)
  - chute
  - pneumatic single-conduit brake system
  - hydraulic brake system



Special brush for removing plants from curbway edges



Sweeper control panel



Hydraulically articulated drawbar

#### TRAILED SWEEPER

ZMC2.0	
Efficiency	13800 [m <sup>2</sup> /h]
Weight	2300 [kg]
Waste tank capacity	2.1 [m <sup>3</sup> ]
Working width regulation	2000 - 2300 [mm]
Working speed	6 [km/h]
Supplying of hydraulics, sprinkler and fan	mechanical from PTO
Water tank capacity	240 + 200* [dm <sup>3</sup> ]
Hydraulic feed for drawbar turning	16 [MPa]
Dumping height	1660 [mm]
Width/length/height	2775/3510/2230 [mm]
Height with a raised tank	3770 [mm]
Tractor power demand	61 (45) [HP (kW)]
Recommended PTO speed	1000 [rpm]
Support speed max	650 [km/h]
Support speed min	25 [km/h]



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