

TECHNICAL SPECIFICATIONS.





GREEN MACHINESTM

GM1ze

Electric axle	24, 36 or 48 V DC / 0.85 kW
Electric motor for suction	24, 36 or 48 V DC / 1.5 kW SERVOMOTOR (Brushless)
Running time	8 – 16 hours depending on use
Suction Pressure	≈ 25 mbar
Speed	6 km/h
Belly Button on Tiller Head	Yes
Rabbit-turtle mode on Tiller Head	Yes
Parking brake	Yes (>180 Nm)
Manual lever on parking brake	Yes
Possibility to move the machine with the drive motor off (with manual lever)	Yes
Ambidextrous handle with automatic dead man position	Yes (automatic stop position)
Max operating weight	500 kg
Emergency stop switch on the dashboard	Yes
Direct vacuum into a standard 240 liter bin	Yes
Detailed spare parts list showing 100 % of the parts	Yes
Traction power/operating weight	2 Watt/kg
Body type	Polyester bodywork
Container	Standard 240 L
Batteries	Lead-acid: 8 – 16 hours depending on use and type batteries W 780 x L 1,480 x H 1,760
Dimensions	Yes
Steering front wheel	Yes
Ambidextrous control arm (for right and left handed operators)	Yes
Puncture proof tires (mounted with quality industrial tires and shielded ball bearings)	Yes
Timer and battery charge level gauge	Yes (timer for suction motor and traction motor)
Automatic parking brake facilitates parking, even on steep slopes	Yes
Dust filter	18 m ²
Anti-clogging grid for plastic bags, leaves etc.	Yes
Lockable storage compartment	Yes
Double soundproofing with an acoustic level approaching absolute silence	Yes

GM1ze ACCESSORIES.

Obstruction guard
Cooler box
Holder for shovel and brush
Manual gripper
Additional container
Plastic bag

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