

Specification Sheet



Model: GM400ze (100% Electric)
Subject: Technical Information & Data

Sheet 1 of 2
 Revision: A
 Date: 25.09.2022



Data & Performance Information

Dimensions	
Width (all versions)	1140 mm
Length	
Model GM400ze	2510 mm
Model GM400ze RS	2997 mm
Height	
Model GM400ze	1143 mm
Model GM400ze RS	1243 mm
Weight	
Model GM400ze	460 kg
Model GM400ze RS	500 kg
Turning Circle – between walls	1350 mm

Dust Control System	
Air recirculation system	Dust elimination with self-sustained air-recirculation
Dust Filtration System	Two Stage Filtration
Stage 1:	Nylon Debris Screen Synthetic Dual Material
Stage 2:	Washable Filter Bag
Dust Suppression System Spray Nozzles	Each Brush & at Vacuum Inlet
Water Tank Capacity	70 L
Water Control	Variable by Operator

Sweeping System	
Type	Air Sweeper
Cleaning Path (minimum)	1170 mm
Sweeping Brush Diameter	470 mm
Brush Reach (beyond front)	440 mm
Volume Capacity (max)	284 L
Disposable Bag Size (Std)	110 – 200 L
Vacuum Impeller Diameter	420 mm
Vacuum Impeller Construction	6 Abrasion Resistance Steel with Hard Faced Edges
Vacuum Impeller Speed, up to	2800 rpm
Vacuum Hose Diameter	200 mm
Wander Hose Length	2200 mm
Wander Hose Diameter	100 mm

Electric Motor System	
Traction Motor - Power	3 kW
Fan Motor – Power	5.5 kW
Brush Motor – Power	2 x 0.2 kW
Li-Ion Battery – Capacity	10 kWh
Travel Speed	8.8 km/h
Reverse Speed	3 km/h
Sweeping Speed	8 km/h
Drive Tyres (2), Pneumatic	6-Ply
Tyre Pressure	46 psi 3.2 bar
Rear Wheels – Construction:	
Model GM400ze S2D	Solid Rubber
Model GM400ze RS	Pneumatic

Note: Technical data are indicative and subject to change without notice. Photos are representative and will not reflect your configured product.

GENERAL MACHINERY AGENCIES LLC

Jebel Ali Industrial First, Dubai, United Arab Emirates
 Tel: 04-341 5900 | Fax: 04-341 9550 | Email: gmadubai@eim.ae | Web: www.gmadubai.ae



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THE BEST WALK-BEHIND SWEEPER, JUST GOT BETTER 400ze. 100% Electric.

The new **GM400ze** is now a zero-emission, fully electric sweeper with up to 8 hours of runtime. Its unique REX air recycling system allows a dust-free operation. From parks, city centres, malls, throughout airports, and warehousing, the **GM400ze** sweeps quietly day and night.

Touchscreen Tablet



A unique touchscreen control panel to control and command the machine faster and easier

Air-recirculation



Revolutionary air-recirculation system that improves the suction and dust-filtration and decreases particle exhaust.



Ride-on Seat Option



Stow away seat system that allows more comfort and easier manoeuvrability and usability.

Mulching Impeller



The hardened steel impeller mulches and compacts debris to a 3:1 ratio, it breaks down glass to small pieces.

Standard Equipment



- Quiet operation
- Digital control display
- Ergonomic Control Handles
- Right and left side brushes
- Manual Brush Raise / Lowering
- Large Oversized Zipper on Debris Bag
- Weather Proof Storage Compartment
- Center Pivot Steering for Easy Manoeuvring
- Others: As per Green Machines Standards

Options



= Recommended Option

Fold & Stow Seat (RS Version)		Brush Lift
Wanderhose		75 Gal (284 L) Burlap Leafing Bag
Abrasion Resistant Fan Casing		Protective Apron for Leafing Bag
Front Mirror		Custom Colour Special (Standard is Green)

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