

500

ZE



Zero emissions
Low noise
8 hour operation



25km/h speed

1,900mm sweeping path

Lithium-ion technology



For more information contact:
enquiries@greenmachines.com
or visit
www.greenmachines.com/500ze

ADVANCE PRODUCT SPECIFICATIONS*

Machine Features

Suspension	Coil spring and damper
Front axle	Pivot-anchor beam with Ackerman steering coil spring over damper suspension with anti-roll system
Rear Axle	Double reduction beam axle with limited slip differential. Coil spring over damper suspension
Lighting	LED tail lamps, beacon and work lamps for energy conservation
Steering	Hydrostatic steering
Speed	Max. 25km/h

Power Source

Battery Type	Twin Li-ion Battery Packs controlled via integrated Battery Management System (BMS)
Battery Endurance	Full 8 hours working shift (TÜV certified)
Charging Time	Single Phase (220V 16A) 7 hours Three Phase (400V 32A) 4 hours
Double Shift Option	Battery Packs exchangeable

Drive System and Auxiliary Drive Systems

Drive Motor	15kW High durability brushless Induction AC traction motor driving 18:1 reduction rear axle
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Sweeping System

Type	Vacuum Sweeper, Clean fan
Hopper	Aluminium – capacity of 0.75cu/m useable volume
Fan	Variable speed 10 blade stainless steel 500mm fan

**Features subject to change*