

TECHNICAL SPECIFICATIONS.





500ze

SWEEPING SYSTEM

Type	Sweeper
Working width: minimum (brushes retracted)	1,300 mm
Maximum (brushes extended completely)	1,900 mm
Capacity of container for sweepings	1 m ³

DUST CONTROL SYSTEM

Dust filtering	SeparationThree-stage filtering
Stage 1:	Cyclon swirl plate with lateral openings
Stage 2:	Flat filter made of stainless steel
Stage 3:	Double cyclones
Dust control system	Standard
CloudMaker®	10 vanes made of steel alloy
Vacuum impeller	

DRIVE SYSTEM

Drive motor 15 kW (max.)	Induction DC traction motor
500ze single battery package	up to 7 h
500ze double battery package	up to 11 h
Suspension: front and rear	Automobile helical springs with shock absorber
Driving speed	up to 25 km/h
Sweeping speed	0 – 12 km/h

DIMENSIONS OF THE MACHINE

Length	3,330 mm
Width	1,200 mm
Height	1,980 mm
GVW 500ze single battery pack	2,325 kg
GVW 500ze double battery pack	2,670 kg
Wheelbase	1,400 mm
Turning circle	
Curb to curb	2,750 mm
Wall to wall	3,550 mm

Technical data subject to change without prior notice.