

TECHNICAL DATA

Vehicle Size:

Max. vehicle height	3,50 / 4,20/ 4,60 m.
Max. vehicle width	2,60 m.
Max. vehicle length	18 m.

Equipment dimensions:

Height	4,50 / 5,20 / 5,60 m.
Width	4,40 m.
Length	2,20 m.
Rails length	24 m.
Width between rails (track gauge)	3,80 m.

Weight maximum:	3,500 kg
RPM of brushes:	115 RPM
Machine speed:	7,7 m/min
Side brush opening speed:	11,5 m/min
Top brush lifting speed:	8,3 m/min
Voltage supply:	208/320V AC, 3ph 60 Hz, 5,75kW+N+G 380/415V AC, 3ph 50 Hz, 5,5kW+N+G
Low voltage :	24 V
Cable section:	5 X 6 mm ²
Power of driving motors:	0,36 kW X 2
Power of side brush rotation motors:	1,1 kW X 2
Power of side brush drive motors:	0,18 kW X 2
Power of top brush motor:	1,1 kW X 1
Power of top brush lifting motor:	0,36 kW X 1
Water supply:	3 bar, 200 lt./min
Water inlet:	R 1" X 2
Water pump (not included):	2,2 kW
Approximate water consumption:	280 l/min

PREVENTIVE MAINTENANCE