



TECHNICAL SPECIFICATIONS FOR STAGE V

Dimensions

Length - standard machine	5.397mm
Length - including front brush	6.912mm
Width - without side brushes	2.070mm
Width - with brushes	2.430mm
Max.height - with beacon	3.100mm





Performance

Cleaning Path	
- with central brush	1.320 mm
- with central brush + side brushes	2.700mm
- with central brush + side brushes + front brush	3.600mm
Brush dimensions	
- side brushes	φ 1.000mm
- central brush	φ 650 x 1.320mm
- front brush	φ 1.300mm
Vacuum system	φ 560 mm fan with 8.500m ³ air/h
Sweeping speed	0-20 km/h
Transit speed	0-40 km/h







Mass/ capacity/ weights

Gross vehicle weight	13.700 kg
Fuel tank capacity	120 L
Water tank capacity	435 L

Standard Features

-  Air conditioning with pollen filter
-  Sound-proofed cabin
-  Ergonomic and adjustable seats
-  Large, curved windscreen for full visibility

Optional Features

-  Front Brush
-  High dump container 2300mm
-  Wander hose
-  Pressure washer
-  Rear-view camera
-  Central greasing system



Operator cabin

Frame	Steel bearing structure
Number of seats	2
Drive	Right side (left upon request)
Air conditioning	Automatic with pressurization

Waste container

Waste container volumetric capacity	6m3
Material	Stainless steel
Standard dumping height	1.150 mm
High dump option	2.300 mm

Brakes/ Suspension/ Steering

Service and emergency brakes	Dry disc brakes
Parking brake	Dry disc - type mechanical parking brake on the transmission
Front suspension	Parabolic leaf springs and hydraulic shock absorbers
Rear suspension	Hydraulic
Steering	Power assisted hydraulic steering
Steering axle	Independent front and rear axle power steering
Wheels dimensions	295/60 R 22,5 road type tyres

Engine

Brand	Perkins
Model	1204J-E44TTA
Number of cylinders	4
Effective engine capacity	4,4 L
Maximum power	129,4 kW (176 HP) at 2200 RPM
Cooling	Water cooling
Type	Turbocharger diesel
Emission acc. to:	EU Stage V, US EPA Tier 4 Final

WARRANTY

Please refer to your local Green Machines Dealer for information.

