



R5 TECHNICAL SPECIFICATIONS

Suction System

Suction Nozzle Dimensions (L x W)	112 x 630 mm
Suction Nozzle Material	Corten Steel (Optional: Wear Resistant Coating)
Suction Tube Diameter	225 mm
Suction Tube Material	Stainless Steel (Optional: Wear Resistant Coating)

Brush System

Type	Pulled Brush System
Operation	Hydraulic with Joystick
Brush Diameter	750 mm (Optional: 900 mm)
Brush Rotation Rate	0 - 210 rpm

Brakes & Electrical System

Front Axle Brakes	Disc Brakes
Rear Axle Brakes	Drum Brakes
Front Suspension	Independent Hydropneumatic
Rear Suspension	Rubber Cone Springs
Battery	2 x 12/72 V/Ah

Maintenance

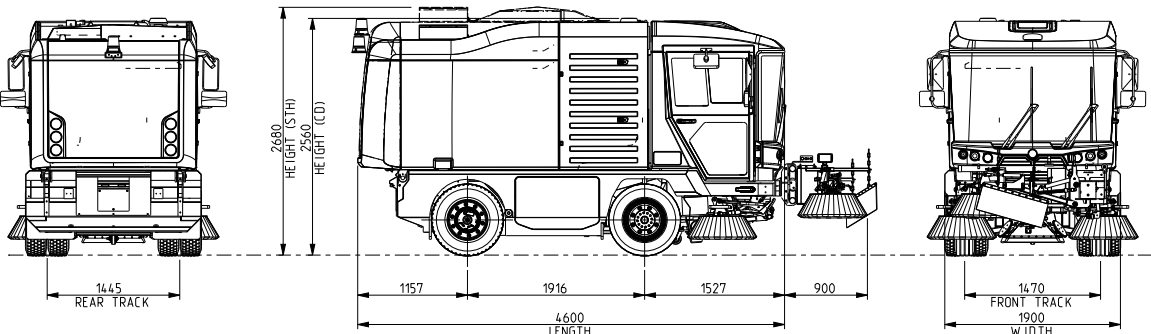
Hopper Material	Stainless Steel (Interior) / ABS Plastic Cladding (Exterior)
Number of Lubrication Points	15
Warranty	2 Years or 2000 Engine Hours (Whichever is reached first)

Wellbeing

Noise LPA (Inside Cabin)	74 dB
Noise LWA (Outside Cabin)	110 dB (97 dB optional)

* Depending on local legislation

Standard vs. Container Dump



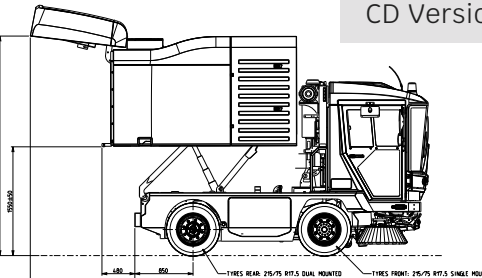
Standard (STH)

Container Dump (CD)

Gross Volume	5 m3	4 m3
Length	4625 mm	4625 mm
Height	2700 mm	2510 mm
Dumping Height	850 mm	860 - 1550 mm
Width (inc. Mirrors)	2280 mm	2280 mm
Wheelbase	1916 mm	1916 mm
Sweeping Width	2200 - 3300 mm (with Third Brush)	2200 - 3300 mm (with Third Brush)
Climbing Ability	Up to 30% Gradient	Up to 30% Gradient
Vehicle Weight	11400 kg	11400 kg
Min. Total Kerb Weight	6070 kg	6280 kg
Max. Load Capacity	5330 kg	5120 kg

Engine

Engine & Drive	Euro 6E
Capacity	4.5 L
Max. Torque	580 @ 1250 - 1940 rpm
Max. Power	118 kW (160 hp) @ 2500 rpm
Type	Iveco Diesel 4 Cylinder
Transit Speed*	0 - 72 km/h
Drive	Hydrostatic



CD Version