



A range of medium-duty hydraulic sweeping machines designed for everyday usage. Ideal for general factory, yard or road sweeping

Basic Configuration

- **Machine casing:** stable and rigid construction
- **Working width:** 1850mm, 2050mm, 2300mm, 2750mm
- **Main brush:** 580mm diameter, either; Polypropylene (PPN pure), not PVC, or Special main brush for snow (PPN spiral segments)
- **Powerful hydraulic drive:** strong Gerotormotor (industrial use)
- **Hydraulic connector:** SVK Size 3
- **Heavy duty support wheels:** 200 x 50mm (industrial use) with vulcanised rubber, dust caps and greaseable bearings, strengthened fork and hardened bearings
- **Standard series paint finish:** Orange RAL 2011



Optional Extra Equipment

- **Three point linkage:** for tractor mounting
- **Forklift adaptor:** including wheel levelling, swivelling on the forks is possible
- **Quick change adaptor:** including wheel levelling diameter, either;
- **Unimog-Truck lift attachment:** with hydraulic lifting system
- **Hydraulic swivelling system:** (not with forklift), additional hydraulic service necessary
- **Waste collection hydraulic container:** with large volume
- **Rubber spray protector:** (recommended for front use)
- **Support Leg:** (necessary for parking machine if set for free sweeping)
- **Super-Elastic support wheels:** 200 x 80mm diameter
- **3, Support wheel:** for optimal management (heavy duty 200x50mm or super elastic wheel 200x80mm)
- **Cleaning brush:** 580mm diameter with steel wire/PPN mixture
- **Water spray system:** 240 litre water tank with internal filter and electric pump
- **Hydraulic side brush:** 600mm diameter, left or right (retractable)
- **Water spray system:** for rotary side brush, including stop valve

Technical Data

Machine Type	Bema 25 1850	Bema 25 2050	Bema 25 2300	Bema 25 2750
Hydraulic Drive	1 Gerotormoter (industrial use)			
Max. Operating Pressure	180 bar			
Min Fluid Throughout	25 litres / minute			
Working Width	1850mm	2050mm	2300mm	2750mm
Theoretical Waste Collector Volume	250 litre	280 litre	310 litre	370 litre
Weight (without extra equipment)	180 kg	190 kg	200 kg	215 kg
Main Brush	580mm diameter, Series PPN brush			
Max Brush Revolutions	100 rpm - max. 150 rpm			
Rotary Side Brush	Hydraulic 600mm diameter, hydraulic system with brush switching (in series)			
Rotary Side Brush	PPN (polypropylene), steel/PPN or steel brush			
Water Spray System	240 litre water tank, spray pipe, 12 or 24 V pump			

