



A low-cost entry level sweeping machine with a heavy-duty hydraulic motor operating a 520mm diameter brush

Basic Configuration

- **Machine casing:** stable and rigid construction
- **Working width:** 1250mm, 1550mm, 1850mm, 2300mm
- **Main brush:** 520mm 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
- **Support wheels:** 200 x 50mm adjustable height with dust caps
- **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 hitch adaptor:** including wheel levelling
- **Adaptor plate:** with pivoting balance (three point frame necessary)
- **Hydraulic swivelling system:** (not with forklift)
- **Waste collection container:** (cable emptying)
- **Hydraulic emptying:** for waste collection container
- **Rubber spray protector:** (recommended for front use)
- **Support Leg:** (necessary for parking machine if set for free sweeping)
- **3, Support wheel:** for optimal management (heavy duty 200x50mm)
- **Cleaning brush:** 520mm 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

Rotary Hydraulic Sweeper - Bema 20

Technical Data

Machine Type	Bema 20 1250	Bema 20 1550	Bema 20 1850	Bema 20 2300
Hydraulic Drive	1 Gerotormoter (industrial use)			
Max. Operating Pressure	180 bar			
Min Fluid Throughout	20 litres / minute			
Working Width	1250mm	1550mm	1850mm	2300mm
Theoretical Waste Collector Volume	135 litre	165 litre	195 litre	245 litre
Weight (without extra equipment)	130 kg	150 kg	170 kg	190 kg
Main Brush	520mm 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			

