

SW200-R

Self Propelled Remote Control Crawling Pump

MODEL# SW200-R

The SW200-R features an optional hydraulically driven crawler track system, allowing the pump to travel safely across uneven terrain. Wireless remote control operation enables precise positioning while keeping operators at a safe distance. The impeller allows smooth passage of large particles. Its operating speed range (1500-2000 rpm) ensures stable performance, with a maximum drainage capacity of 800 m³/h.



TECHNICAL SPECS

High-performance Oil-circulated Vacuum System has patent certification with a maximum vacuum of -0.099 MPa and 100 m³/h exhaust capacity. Built-in cooling system ensures stable operation without oil overheating. The air-water separator prevents water from entering the oil tank, maintaining efficiency. The SW200-R features self propelled tracks and remote control operation.

PERFORMANCE

Crawler Mobility System

- Hydraulic crawler drive
- Wireless remote control
- 250 mm minimum ground clearance
- Variable speed operation
- Suitable for rough, soft and uneven terrain
- 30% (17°) climbing capability
- 360° zero-radius turning
- Sealed maintenance-free rollers and sprockets

Machine Performance

Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	800 m³/h
Max Head	45 m
Suction Height	>8.5 m

Diesel Engine Parameters

Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>45 kW
Speed	1500-2000 rpm
Cooling Method	Water Cooled or Air Cooled

Pump Parameters

Inlet & Outlet	8 inch
Speed	1500-1800 rpm
Pump Case	Cast Iron
Impeller	Cast Iron/Stainless Steel
Shaft	Carbon Steel/Stainless Steel
Max Particle Size	76 mm

Accessories Available

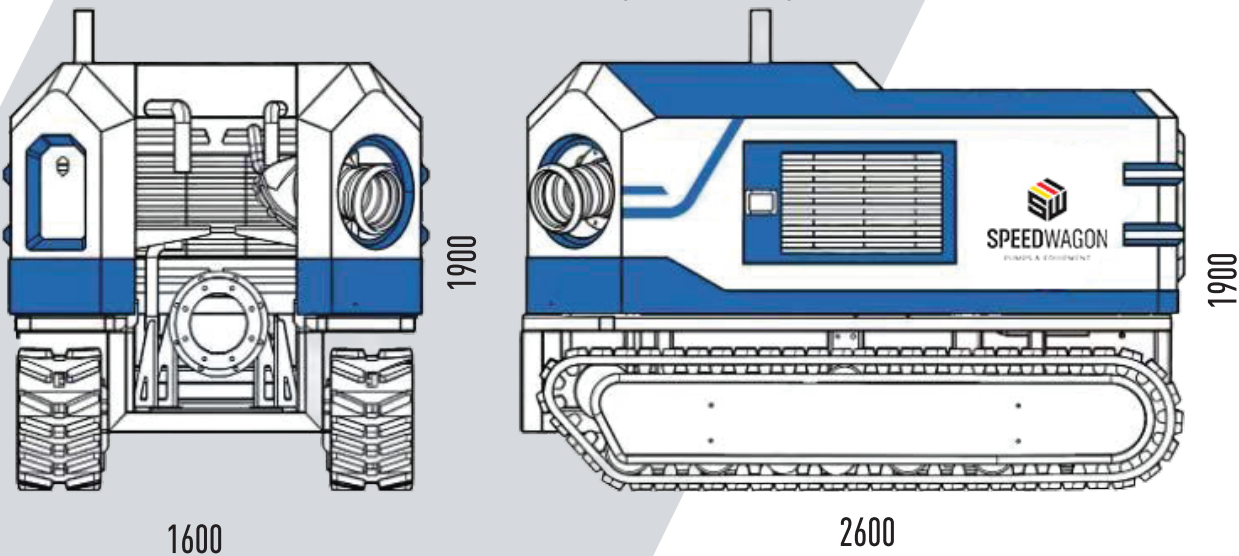
Suction Pipe, Hose, Quick Connections, Strainers, Clamps
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SPEEDWAGON
PUMPS & EQUIPMENT

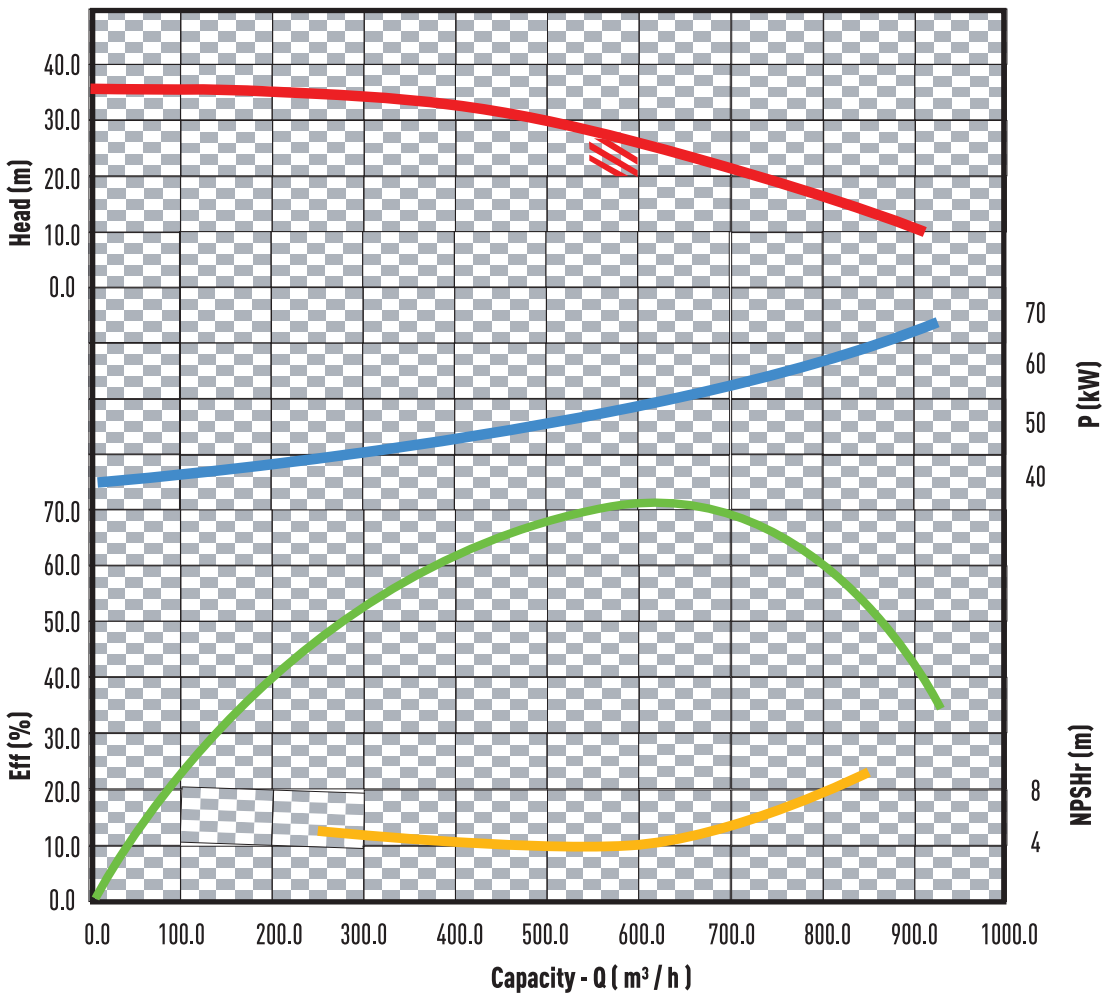
MECHANICAL DIMENSIONS

Total Gross Weight +/- 3000Kg



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE



View the
SW200-R
in action

