

SW200-M

High Vacuum Self-priming Drainage Trailer Pump



SPEEDWAGON
PUMPS & EQUIPMENT

MODEL# SW200-M

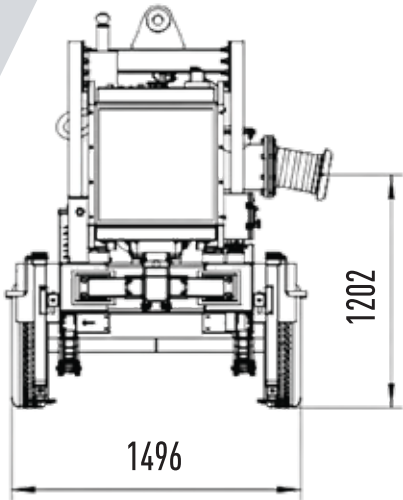
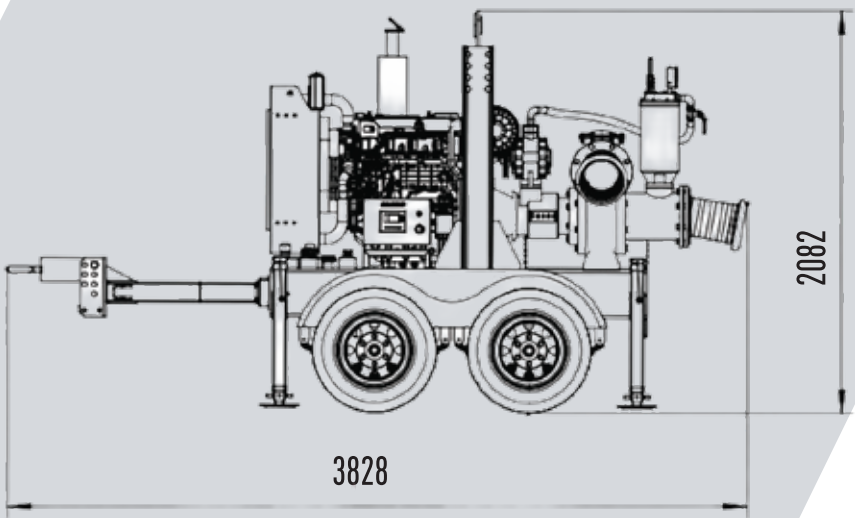
The specially designed impeller allows smooth passage of large particles, ensuring powerful and worry-free sewage discharge. Its wide operating speed range (1500-2000 rpm) ensures stable performance under various conditions, with a maximum drainage capacity of 800 m³/h, leading in efficiency.

TECHNICAL SPECS

Our high vacuum system has patent certification. High-performance Oil-circulated Vacuum System 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.



MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE

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	8 inch
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	

PERFORMANCE CURVE

