

SW250-H

High Vacuum Self-priming Drainage Trailer Pump



SPEEDWAGON
PUMPS & EQUIPMENT

MODEL# SW250-H

An intelligent control system effectively protects the engine, offering remote monitoring capabilities, allowing you to check and remotely start or stop the engine anytime, ensuring safe and reliable operation. High head to cope with more drainage situations.



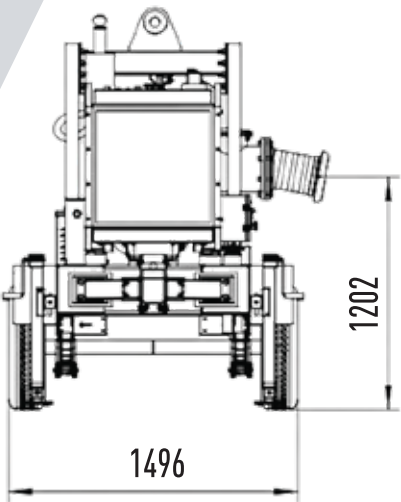
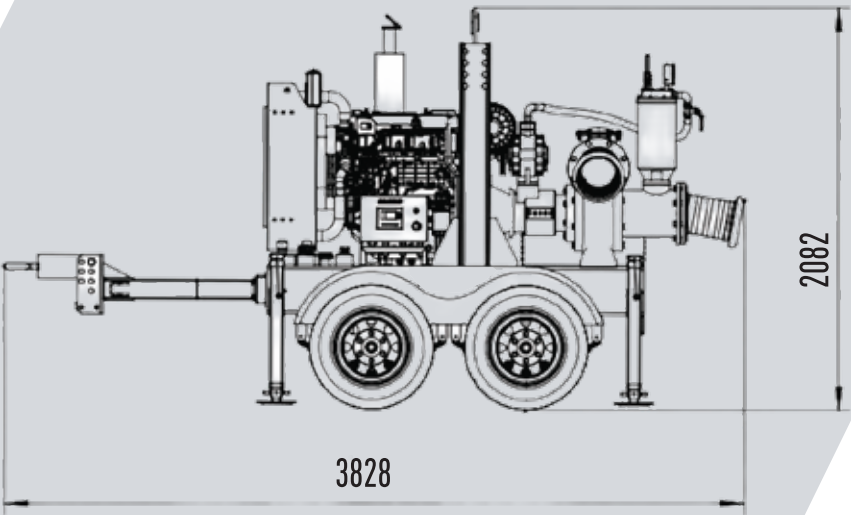
TECHNICAL SPECS

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.

PERFORMANCE

Machine Performance	
Type	Trailer Mounted, Stationery, Closed, Open Type
Max Flow	1000 m³/h
Max Head	190 m
Suction Height	>8.5 m
Diesel Engine Parameters	
Brand Recommended	Cummins, Weichai, Baudouin, Deutz
Power	>520 kW
Speed	2200 rpm
Cooling Method	Water Cooled or Air Cooled
Pump Parameters	
Inlet	10 inch
Outlet	10 inch
Speed	2200 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	

MECHANICAL DIMENSIONS



*Dimensions may vary depending on engine model and type.

PERFORMANCE CURVE

