

HydroSub 60 (HS60)

HydroSub Trailer with Side Cabinet

The HydroSub 60 pump unit has a lightweight portable hydraulic driven submersible pump complete with floating device, powered by a 58 kW 4-cylinder turbo charged diesel engine. The 30 meters of hydraulic hose enable the submersible pump to be deployed in difficult to access locations.

This small unit delivers high performance for its compact size and portability:

1000 ltr/min. at 12 bar.

1500 ltr/min. at 10 bar.

4000 ltr/min. at 2,5 bar (With optional Hi-flow impeller)

Pump outlet : 110 mm Storz coupling or 152mm Storz

Stainless steel pump housing, alu-bronz impeller

Weight submersible pump: approx. 50 kg



The Instrumentation and control panel is fixed at rear side. This ergonomically designed control panel uses IQAN technology for easy operation. All vital engine output parameters are measured and maintained automatically.

The display also shows the calculated water output. Audible and visible alarms are generated when a parameter falls outside its maximum or minimum setting. If alarms are ignored for a prolonged time, the unit will automatically regulate itself to a safe output performance level and as such prevent the unit from being damaged permanently, yet still giving maximum reliability. The system performs self-diagnostic checks; in case of faulty sensor the HS-60 will still be operational, as the control system will assume safe default sensor setting. The unit is sound insulated resulting in very low noise levels when running on full capacity. The unit is as standard prepared for remote (GSM) operation and monitoring.

The trailer HydroSub 60 is equipped with side cabinets for the storage of a quantity of 110 mm hose, small tools and PWSE hardware.

RDW (Dutch road authority) approved trailer for vehicles equipped with standard tow bar, includes lighting and mudguards. DIN 40 mm pulling eye with adjustable towing hitch can be fitted as an option.

Dimension: L/W/H in mm 2200x1000x1900 mm

Weight: 1800 kg (fully loaded)



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