

Hydraulic submersible power pack

Our 'HS Pumps' are designed for working at greater depths and include a choice of solids, drainer, high head, screw or chopper pumps.

Options include multiple hydraulic circuits, up to 100m hydraulic hoses, 24hr running and emission compliant engines. These electric start diesel driven hydraulic power packs fully protected by an automatic shutdown system.

The hydraulic system can run on synthetic biodegradable or vegetable oil which significantly reduces harmful environmental pollution. The hydraulics incorporate a large return filter ensuring that any contaminants are captured and the fuel tank has flushing panels and a drain facility.



Equally efficient for use with






- Clean water
- Water with fine or large solids
- Water with rags and fibres
- Raw and screened sewage
- Sludge or slurry

Features / Benefits

- 28.5% increase in pressure
- Quietest pump on market – EU directive 2000/14/EC
- Improved canopy design
- Selwood management system
- Auto stop/start control
- Oil drain kit
- Bulk fuel kit

Standard builds	HSP35 Eco Isuzu Super Silent	
	Metric	US
Length	225 cm	89 in
Width	120 cm	47 in
Height	173 cm	68 in
Dry Weight	1675 kg	3693 lbs
Gross Weight	1857 kg	4094 lbs
Sound Power	89 LWA	
Sound Pressure @ 1m (3 ft)	69 db(A)	
Sound Pressure @ 7m (23 ft)	61 db(A)	
Engine	Isuzu 4LEX2 T4	
Emission Rating	Stage IIIB	Tier 4 Final
Engine Speed - Max	1600 rpm	
Fuel Tank Capacity.	219 lt	58 US gal
BEP - Fuel Consumption	lt/hr depends upon pump	US gal/hr depends upon pump

Wet Ends available as Optional Extras

 HS100H High Head	 HS100SC Screw	 HS150D Drainer
 HS150C Chopper	 HS150SC Screw	Please see the specific Data Sheet for each of these pumps, which will show technical information as well as the performance curve.

Optional Extras

- Training
- Genuine parts kits
- Valves / Fittings
- Pump accessories
- Hose / pipework
- Tanks & filtration
- Pipe stoppers
- Chalwyn valve & spark arrestor
- HS pumps - see right