

Hydraulic submersible power packs

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



Standard builds	Hatz 2 Wheel Site RENTAL ONLY		Isuzu Super Silent RENTAL ONLY	
	Metric	US	Metric	US
Length	200 cm	79 in	169 cm	67 in
Width	97 cm	38 in	100 cm	39 in
Height	132 cm	52 in	162 cm	64 in
Dry Weight	400 kg	882 lbs	865 kg	1907 lbs
Gross Weight	462 kg	1018 lbs	936 kg	2064 lbs
Sound Power	101 LWA		92 LWA	
Sound Pressure @ 1m (3 ft)	81 db(A)		69 db(A)	
Sound Pressure @ 7m (23 ft)	73 db(A)		61 db(A)	
Engine	Hatz 1D81C		Isuzu 2CA1	
Emission Rating	Stage IIIA	NA	Stage IIIA	NA
Engine Speed - Max	2000 rpm		2000 rpm	
Fuel Tank Capacity.	80 lt	21 US gal	85 lt	22 US gal
BEP - Fuel Consumption	lt/hr depends upon pump	US gal/hr depends upon pump	lt/hr depends upon pump	US gal/hr depends upon pump

Wet Ends available as Optional Extras



**HS50D
Drainer**



**HS50H
High Head**



**HS50B
Borehole**

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
- Hose / pipework
- Tanks & filtration
- Genuine parts kits
- Auto stop/start control panels
- Pipe stoppers
- Valves / Fittings
- Pump telemetry
- Chalwyn valve & spark arrestor
- Pump accessories
- Oil drain kit
- HS pumps - see right