

Pump Specification		BOM of pump	
Model	10/8S-GH sand gravel pump (bareshaft pump)	Pump casing	High Chrome 27%
Liquid Condition	Sand water	Casing cover	High Chrome 27%
Pump Inlet	10 inch	Impeller	High Chrome 27%
Pump Outlet	8 inch	Shaft	4140
Pump Type	Centrifugal Pump	Shaft Seal	Packing seal
Pump Capacity	1000m3/h		
Pump Head	60m		
Speed	860rpm		
NPSH	4m		
Efficiency	71%		

### Diesel Engine Specification

Model	6M33D572E200	Speed	1500rpm
Power	520kw	Fuel Consumption	210 g/kw/h
Stroke	4	Oil Capacity	51L
Cylinder diameter * stroke	150*185	Displacement	19.6L
No.of Cylinder	6	Compression Ratio	15:1

