



Circle Pumps

SH10-150 HEAVY DUTY SUBMERSIBLE SLURRY PUMP & EXCAVATORS



- **333cc HYDRAULIC PISTON MOTOR.**
- **DISCHARGE SIZE 10 INCH (250MM).**
- **100mm DIAMETER SOLIDS CAPACITY**
- **DESIGNED FOR HEAVY SAND SLURRIES.**
- **HYDRAULIC OR ELECTRIC DRIVE.**
- **JETTING RING ATTACHMENT OPTIONS.**

High Capacity 12m³/min

At 21m Head (150HP)

Excellent combination of heavy duty wear resistant materials, variable input drive power with wide enclosed impeller provides high flow capacities with sufficient power to pump heavy slurries, sands and gravels.

Oil filled bearing housing for deep water applications.

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SH10-150

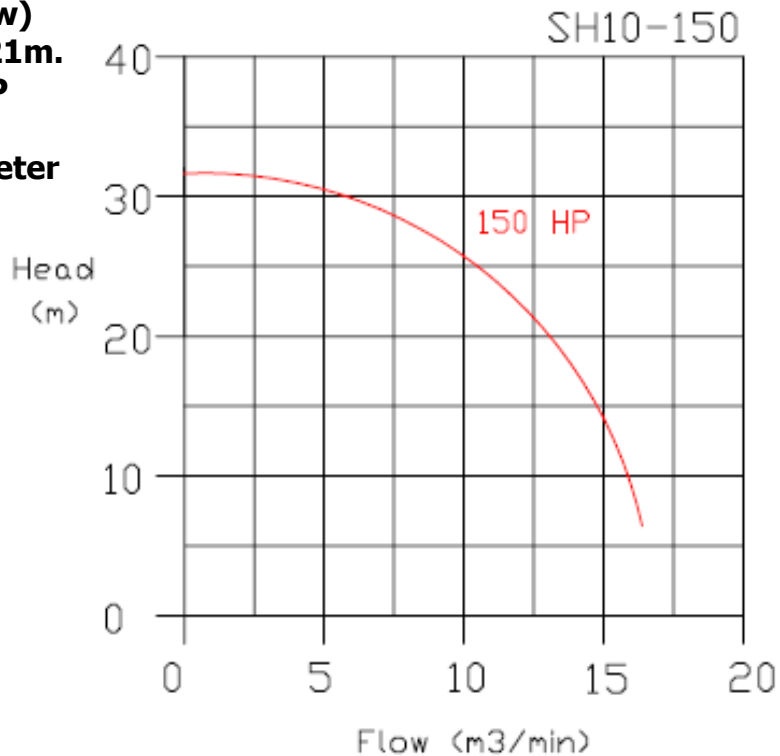
Specifications

Discharge Size 10" (250mm)
Max Power 150HP (110kw)
Capacity 12m³/min at 21m.
Max head 32m at 150HP
Max Flow 16m³/min
Solids Size 100mm Diameter
Weight 1,800 kgs

Hyd. Flow 340ltr/min
Hyd. Press. 300 bar

Materials

Casing FCD550
Impeller Hi-Chrome
Agitator Hi-Chrome
Shaft SCM435
Mechanical Seal SS TC/TC



The main features of our heavy duty slurry pump is a heavy design of wear resistant casing and 28% HiCr impeller. Excellent combination of materials provides long term operation even in harsh abrasive slurries.

Optional Accessories

Diesel or Electric Driven Hydraulic Power Pack.

Umbilical Power Spooler. Side excavators,

Heavy duty rubber dredging hoses, HDPE hoses, Floating Pipes.

Jetting water nozzle attachments, jetting pumps, jetting hoses.

Lifting frame Options, excavator mounting plates.

"Specifications subject to modification without prior notice"