

# SH10-150 HEAVY DUTY SUBMERSIBLE SLURRY PUMP & EXCAVATORS



**High Capacity 12m<sup>3</sup>/min**

**30m 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.**

**335cc HYDRAULIC PISTON MOTOR.**

- **DISCHARGE SIZE 10 INCH (250MM).**
- **100mm DIAMETER SOLIDS CAPACITY**
- **DESIGNED FOR HEAVY SAND SLURRIES.**
- **JETTING RING ATTACHMENT OPTIONS.**

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# SH10-150

## Specifications

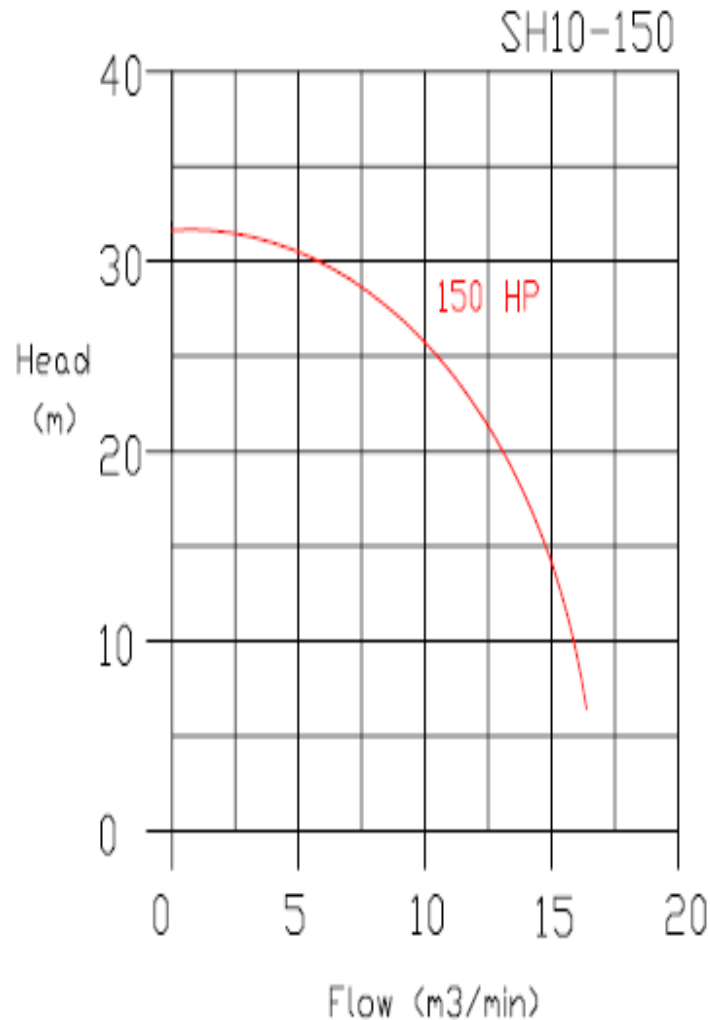
Discharge Size 10" (250mm)  
Max Power 150HP (110kw)  
Capacity 12m<sup>3</sup>/min at 30m.  
Max head 40m at 150HP  
Max Flow 16m<sup>3</sup>/min  
Solids Size 100mm Diameter

Total Hyd. Flow 320 ltr/min  
Hyd. Press. 250 bar

Total Weight 1,800 kgs

## Materials

Casing FCD550  
Impeller Hi-Chrome  
Wear Plates Hi-Chrome  
Agitator Hi-Chrome  
Shaft SCM435



**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"

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