

SH8-75

Specifications

Discharge Size 8" (200mm)
Max Power 80HP (60kw)
Capacity 350m³/hr at 30m.
Solids Size 60mm Diameter

Hyd. Flow 150ltr/min
Hyd. Press. 250 bar
Max speed 1,200 rpm

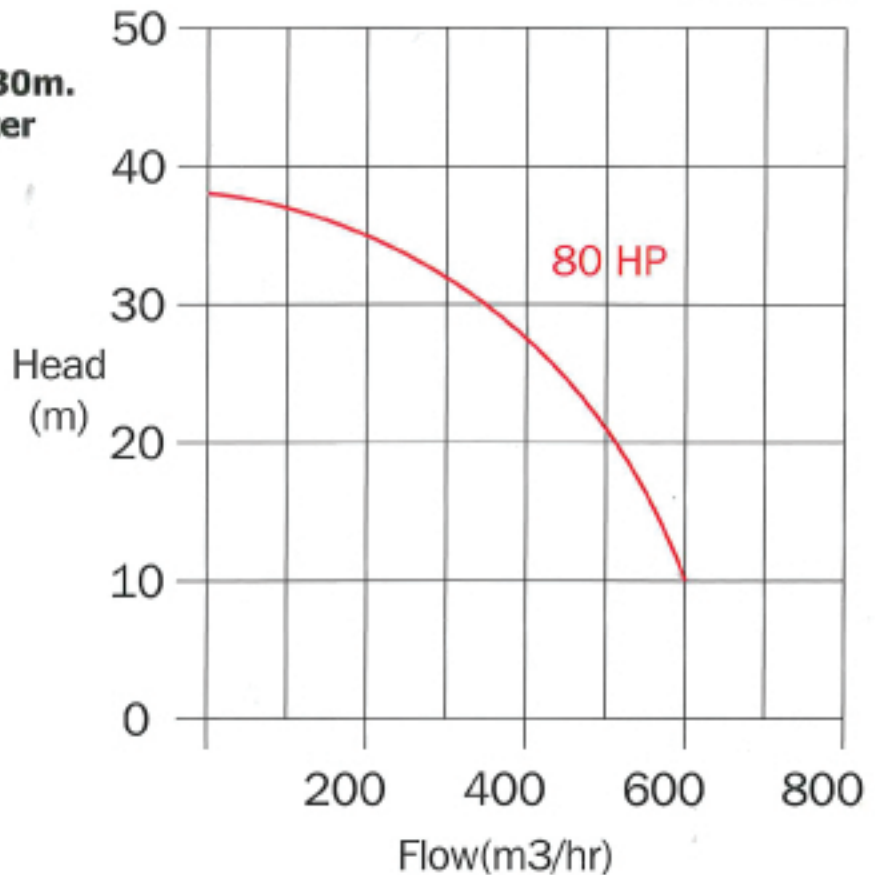
Materials

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

Excavator

Drive Power 75HP
Cutter Head Dia. 800mm
Hyd. Flow 150 Ltr/min
Hyd. Pressure 150 bar

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Total unit weight 1,800kg

Hydraulic Flow divider valve with flow control to adjust speed of pump and cutter independently of each other for various ground conditions.

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

High torque cutter drive with piston motor through planetary transmission gearbox, with large diameter drive shaft, double bearings with heavy duty thrust bearings both top and bottom.

Optional Accessories

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

Jetting Ring attachments, jetting pumps, jetting hoses.

Lifting frame Options, excavator mounting plates.