

Heavy Duty Mine Dewatering Pumps Auto Prime Diesel Driven Pump Units



Heavy duty mine dewatering pumps

Auto prime diesel driven pump units

Has been designed and built to simplify both the operation and maintenance of the units.

Custom dewatering solutions

- Trailer or skid mounted units
- Diesel or electric drive with your choice of brand
- Wide range of pump ends available to meet your specific application
- Variety of corrosion and wear resistant materials available
- Customized instrumentation

VERSA - auto prime pumps

designed specifically to withstand the harsh operating conditions found on mining sites with standard features such as:

- Mining duty trailer and skids
 - Skids are fitted with a rugged dozer push bar and wear plate to allow easy movement around the site
- Heavy duty base
 - 24 hour minimum fuel capacity versus 8 to 12 hours
 - Continuous welds
- Internal painting
- Canopy to protect drive
- Wide selection of pump ends
 - Any of the VERSA pump ends may be utilized including heavy duty slurry pumps like the T Series or HP Series
- Wide variety of materials including hardened chrome irons and alloys

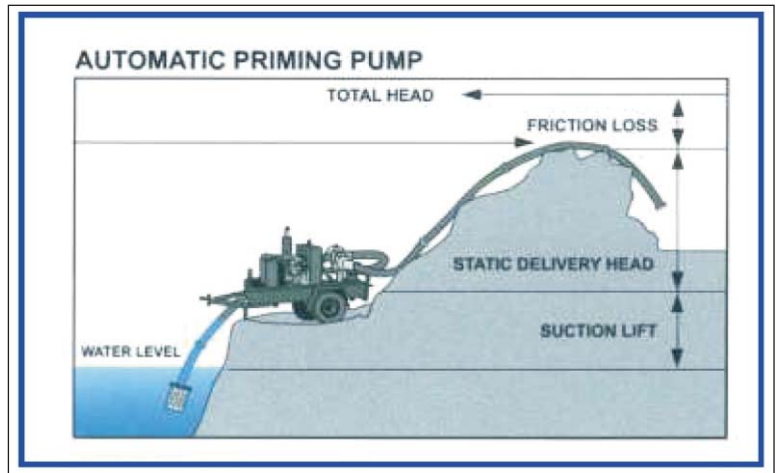


Auto prime diesel driven pump units

APPLICATIONS

- Construction
- Environmental
- Industrial
- Mining

- Clean water
- Sludge
- Slimes
- Sewage
- Solids laden liquids
- Fire Protection



MATERIAL OF CONSTRUCTION

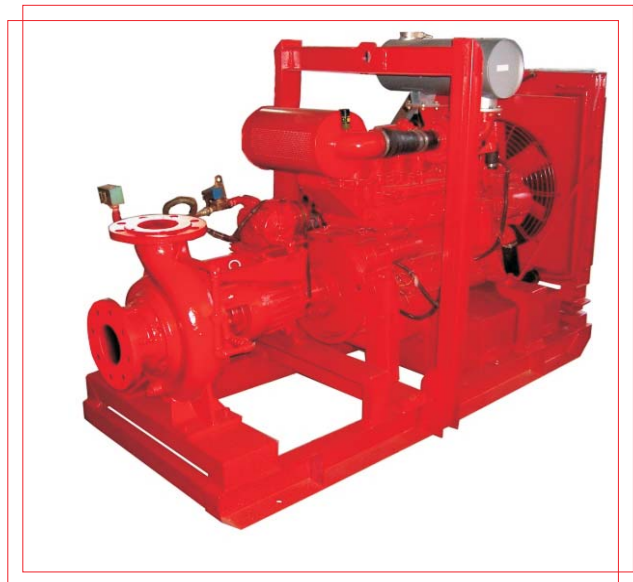
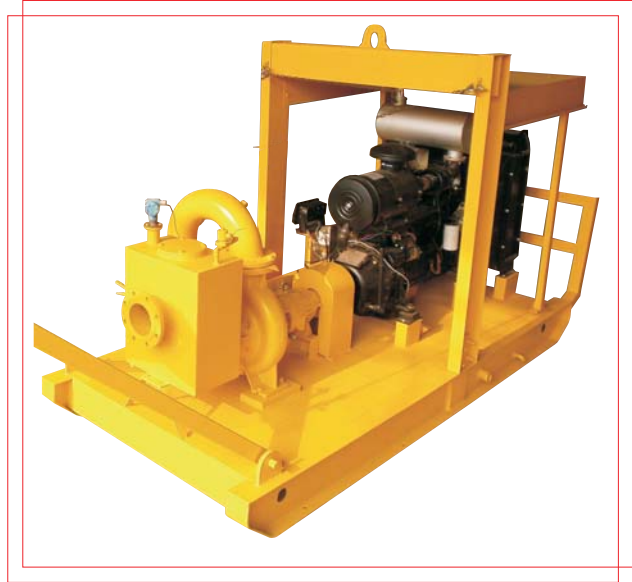
	HP Pump End	T Pump End
Pump Casing	Carbon Steel	Hi-Chrome 27% (A05)
Shaft	420 Stainless Steel	420 Stainless Steel
Impeller	316 Stainless Steel (Open Impeller Type)	Hi-Chrome 27% (A05) (Non Clogging Type)
Wearplate	316 Stainless Steel	
Bearing Housing	Cast Iron	Cast Iron
Alternative	CD4MCU	
	Cast Iron	
	316 Stainless Steel	
	Chrome Steel	

OPERATING DATA

Sizes	DN	25~400mm
Capacities	Q	up to 2600m ³ /h
Heads	H	up to 300m
Operating Pressure	P	up to 2.5MPa
Operating Temperature	t	-80°C up to +300°C

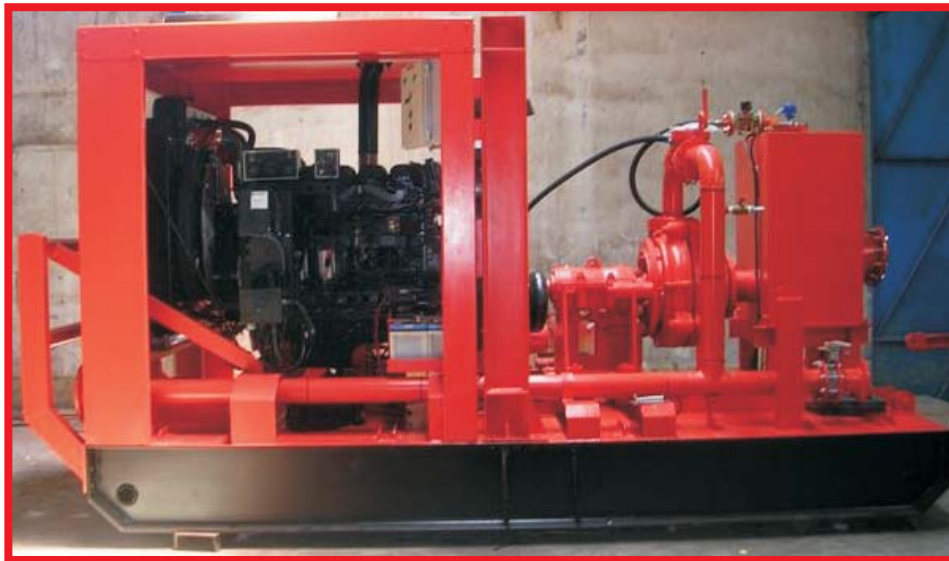
HPA series

Centrifugal Auto Prime Pump



HPT series

Centrifugal Auto Prime Pump



APPLICATION

1 ► WATER JETTING



APPLICATION



2 ▶ SAND & GRAVEL



3 ▶ MUNICIPAL



4 ▶ INDUSTRIAL

APPLICATION

5 ► COAL MINES



APPLICATION

6 ► FIRE PROTECTION



APPLICATION

7 ▶ ENVIRONMENTAL



APPLICATION



8 ► CONSTRUCTION



9 ► DEWATERING

