



# MFP 1600 D

## Cradel Mounted Portable Fire Pump



**Flood Relief | Fire Fighting | De-watering**



**From Aisa's  
Largest Pump  
Manufacturer**

### APPLICATIONS

- De-Watering
- Fire Fighting
- Flood Relief
- De-Watering of Cellar Pits
- Industrial Washing

### SECTORS

- Oil Refineries
- Smart Cities
- Paper Industries
- Cotton Mills
- Chemical Industries
- Sugar Mills
- Warehouses

1. Diesel engine driven cradle mounted portable fire pump.
2. Entire engine and pump assembly mounted on heavy duty frame with 4 wheels which can be easily detached.
3. Six numbers of spring loaded folding inside lifting handles, lockable in various position.
4. Heavy duty radiator & heat exchanger.
5. Fitted on equipment in such a way that exhaust gases are diverted away from pump operating position.



## Salient Features of MFP 1600 D

- ▶ Performance – 1600 Ltr/min at 7 bar for firefighting operation & maximum flow up to 2400 Ltr/min for dewatering operation
- ▶ Compact in size & High on performance
- ▶ Equipped with 'Mahindra' make high speed engine
- ▶ Priming System – Highly reliable & extremely fast exhaust gas ejector type, capable of lifting from 7 meters depth within 30 seconds
- ▶ Material of pump – Lightweight, corrosion resistant, duly heat treated & hard anodized Aluminum alloy
- ▶ Easily detachable tubular steel cradle with 6 nos. spring loaded foldable lifting handles
- ▶ Fuel tank capacity - 40 litres



## Technical Specifications

MODEL	MFP 1600 DMS
Pump type	Single Stage Centrifugal Fire Pump
Rated Performances	1600-1800 Ltr/min at 7 bar.   Max Flow – 2400 Ltr/min
Engine	4 Stroke 4 Cylinder Naturally Aspirated Water Cooled Diesel Engine
Fuel tank capacity	40 Litres. Sufficient to run for more than 2.5 hours at rated capacity
Suction Inlet	100 mm single inlet with British Standard Round Threads
Delivery Outlet	Twin Delivery Outlets with 63 mm instantaneous couplings
Dimensions (L x W x H)	L - 1350 mm x W - 950 mm x H - 1200
Weight	Not more than 500 kg

## FIREFLY FIRE PUMPS PVT. LTD.

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