



## KamJet K18016A1-3G-DW175T

### MOBILE HIGH PRESSURE UNIT

#### KAMAT High Pressure Pump K18016A1-3G consisting of:

- Gear box with force-fed lubrication and cooling
- Oil pressure and oil temperature alarm
- Pump head type A1
- Conversion kit 16 mm
- Shut-off valve
- Safety valve
- Pressure gauge
- Pressure transmitter
- Elastic disengageable flanged coupling

#### Technical Data

- Nominal Flow: Q=8.5 GPM (32 LPM)
- Discharge Pressure: p=43,295 PSI (2985 bar)
- Required Power P=235 HP (175 kW)

#### Volvo Diesel Engine TAD 583 VE

- 175 kW @ 2300 RPM, water cooled
- Latest emission level Stage 5

#### Control PLC with all necessary Alarms

- Automatic pressure control / Rev-control
- Remote control with cable reel 164 ft. (50 m) with MIL Standard Sockets / Plugs
- Remove control for Pressure On / Off and Emergency Stop

#### Other

- Stainless fluid supply with bypass control
- Installed on a two axle road going trailer
- Soundproofing canopy
- 4 large service doors
- Central drainage
- Cooling air openings closable

L x W x H	177"x73"x94" (4500x1850x2380 mm)
Max. Weight	6615 lbs. (3000 kg)
Fuel Tank	66 gallons (250 liters)



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