

MOBILE HIGH PRESSURE UNIT

KamJet K18016A1-3G-DW175T

P 71-1e
12.05.2023
Seite 1/2

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 = 32 l/min
- Discharge pressure p = 2985 bar
- Required power P = 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 50m with MIL Standard Sockets / Plugs
- Remote control for Pressure On / Off and Emergency Stop



Other

- Stainless fluid supply with bypass control
- Installed on a two axle road going trailer, 100 km/h
- Soundproofing canopy
- 4 large service doors
- Central drainage
- Cooling air openings closable

Dimensions

L x W x H	4500 x 1850 x 2380 mm
Max.Weight	3000 kg
Fuel tank	250 ltr.



KAMAT GmbH & Co. KG

Salinger Feld 10, 58454 Witten, Germany,
Fon +49 (0) 23 02 / 89 03 - 0, Fax +49 (0) 23 02 / 80 19 17, info@KAMAT.de, www.KAMAT.de
Technische Änderungen vorbehalten / Technical data subject to change without notice



MOBILE HIGH PRESSURE UNIT
KamJet K18016A1-3G-DW175T

P 71-1e
 12.05.2023
 Seite 2/2

Accessories

SElection HP-Water Tools

PRD



Page Z20-1e

PRD AIR



Page Z30-1e

ORBITAL KOD



Page Z40-1e

KSP 3000 & DUMP GUN & ROTO LANCE

Blatt Z1-1e, Z3-1e, Z5-1e, Z9-1e



Various nozzle heads for PRD Air & ROTO LANCE

Blatt Z20-2e – Z20-6e



Surface cleaner & Wall cleaner

Blatt Z70-1e – Z70-5e

