

KAMJET 450 C a

K45036A2-3G DW585C

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Technical details:

- Flow rate Q = 49 - 210 l/min
- Operating pressure p = 1270 bar
- Necessary drive power P = 585 kW

KAMAT High-Pressure Pump K45036A2-3G configuration:

- Allison gearbox with pressure oil lubrication and cooling
- Oil pressure and oil temperature monitoring
- Pump head type A2
- 36mm conversion kit
- Control valve made of ceramic parts to ensure long life time
- Safety valve
- Pressure gauge
- Pressure transducer

VOLVO engine:

- V8 Engine, 585 kW
- Stage V

Fully automatic with minimal use of energy:

- Fully automatic **IFM control**: Irrespective of the flow rate, the operating pressure and setpoints are automatically adjusted, even in multi-consumer operation (ensures simple and safe operation))
- Diesel engine is always kept at the optimum operating point = low energy consumption and longer service life
- Optional remote control
- Remote maintenance of the entire unit (minimises maintenance costs)
- Remote data transmission
- GPS-localisation

Miscellaneous information:

- Sound proofed container
- Fuel tank for 10h of runtime
- 1800l header tank
- Controlled with a display
- Thermostatic controlled weather protection grills
- Multi user control

Dimension:

L x W x H	6058 x 2438 x 2591 mm
Max. Weight	Empty weight 11000-12000 kg



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