

FPU D56

55,4 kW Diesel Hydraulic Power Unit



Flexo FPU D 56 Power Unit

- Made inside a steel protective lifting frame and sidepanels. Top cover made from aluminium.
- Powder coated by using a corrosion resistant painting method
- Electric starter, 12 V 110Ah battery
- Temperature controlled hydraulic oil cooler
- Equipped with Danfoss PVG 100/32 proportional valve (std 3 circuits) for simultaneous operation of all hydraulic circuits.

- Easy access to maintenance parts
- Digital display for engine rpm, coolant temperature, engine torque, engine running hours and service hours
- Automatic stop in case of
 - low oil pressure
 - high engine temperature
 - low hydraulic oil level
 - high hydraulic oil temperature
- Visual indicators of diesel fuel and hydraulic oil level



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TECHNICAL DATA

Technical Parameter:

Length (mm)
Width (mm)
Height (mm)
Dry Weight (kg)
Diesel Engine
Emission compliance
Cylinders
Max rpm
Power (kW)
Fuel tank (l)
Hydraulic Oil Tank (l)
Hydraulic Pump
Hydraulic Control Valve
Hydraulic Circuits (pcs)
Hydraulic Pressure (bar)
Hydraulic Flow (l/min)
Hydraulic Connections

Specification:

1510
1030
1320
750
Kohler KDI 2504TCR, watercooled
EU STAGE V
4
2100
55,4
80
160
Danfoss JRR S75C
Danfoss PVG 100/32
Std. 3 / Opt. 1-4 pcs
Max 260/ Opt. sidepump max. 320 bar
Max. 155 / Opt. 15-50 l / min
TEMA 3800 - 5000-7500/10000 Male / Female
2 x ISO 7241-1-A 3-/8" Drain

OPTIONAL EQUIPMENT

Chalwyn Valve for FPU D56
Hydraulic tank heater
Block heater
Direct hydraulic outtake/Also Sidepump for own circuit
Canvas for FPU D 56
Automatic battery charger
Radio or cable remote controlled hydraulics
Auxiliary 12 V DC electric socket
Special models on request



* Optional towing bar for ATV-use in the picture.

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