



MPD 44/1400

TECHNICAL DETAILS FOR PUMP MPD 44/1400:

Pump specifications:	Working pressure	1400 bar - 20300 psi.
	Flowrate	44 l/min – 11.6 g/min.
	Pump	Triplex ceramic plunger.
	Material	High tensile stainless steel.
	Valve design	One piece in-line.suction/discharge valve.
	Cooling	Inlet water cooling.
	In-let pressure	Integrated booster pump.
	Drive	Flexible coupling.
	Safety rapature disks	2 x 24000 psi
Engine specifications:	Capacity	160 HP- 6 cylinder turbo
	Brand:	Perkins diesel
Frame specifications:	Paint	Orange RAL2009.
	Mounting	Canopy.
	Fuel tank capacity:	140 liter.
	Dimensions	2150 x 1300 x 1780 mm.
	Weight	1950 kg.
Water tank:	Material	Stainless steel.
	Capacity	200 liter.
	Safety feature	Cut-off for low water inlet pressure
	Internal filtration	Stainless steel filter unit.
	External filtration	2 x 19,5" 5 micron filter unit
	Inlet fitting	1" quick release hose nipple.