High pressure water pump
SOLO 400 EF

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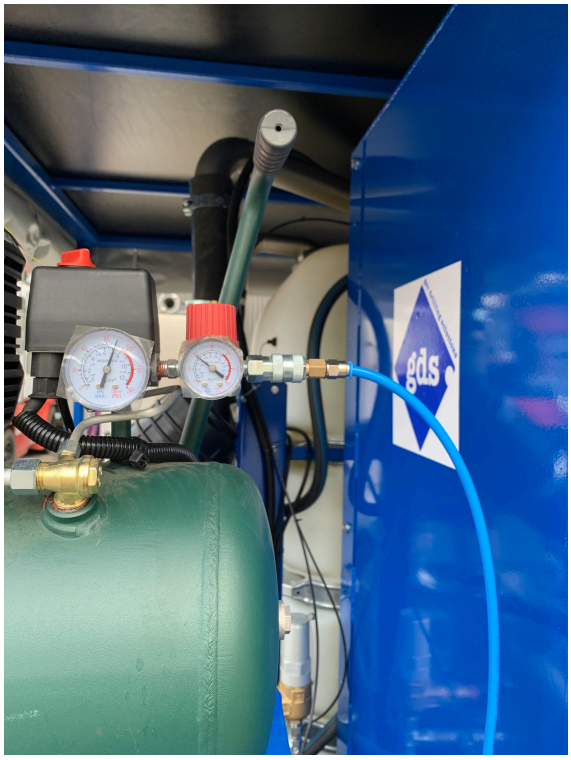
Plunger pump type:	Pratissoli MK60
Volumetric flow:	Up to max. 400 l / minute
Working pressure:	Up to max. 170 bar
Weight:	3050 kg
Measurements:	Pump: 270 x 160 x 205 cm (LxWxH)
Electric motor:	132kW /3ph 400V / 230A with frequency converter drive.

Frequency converter driven, electrical powered, high pressure water pump for drilling with water hammers up to 5”

The frequency converter drive permits motor starting on weak electric grid and also to optimize the pump output and minimizing power losses.

The pump is mounted in a rigid steel frame enclosure with 4 lifting eye bolts.
Integrated buffer water tank with 1500 liter volume, made from plastic with rigid steel frame enclosure.
Electric 3,7 kw/ 8,3A 3-phase booster pump, located in water tank.
Water inlet fitting is Storz A and the high pressure connection is 38S with o-ring sealing.

Cable connected remote control with 20m cable and with the following functions:
- high pressure pump on/off
- regulation of outgoing water pressure
- regulation of outgoing water volume
- emergency stop.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