



BOOSTER PUMP BP5045LD

The BP5045LD significantly improves productivity over longer pumping distances. The pump is built in a container.

GENERAL

Type : BP5045LD
 Build : 2005
 Brand : DDE

DIESEL ENGINE

Manufacturer : Caterpillar 3406C-TA
 Motor speed (max) : 1800 rpm
 Motor power : 290 kW

DIMENSIONS

Weight : 16000 kg
 Length : 6060 mm
 Width : 2900 mm
 Height : 3100 mm
 Suction diameter : 500 mm
 Discharge diameter : 450 mm

HYDRAULIC GENERATOR

Manufacturer : Hydropack
 Type : ASK35/2SPA11/3,5-4
 Power : 5,5 kW
 Voltage : 400/690 V
 Frequency : 50 Hz
 Speed : 1500 rpm

PUMP

Mixture output : 3500 m3/h
 Max. pump pressure : 3,1 bar
 Spherical passage : 275 mm
 Pump shell : Ni-Hard 4
 Pump power : 260 kW

VACUUM PUMP

Manufacturer : Dstrimex
 Type : MP50-1
 Capacity : 45 Nm3/h
 Depression : 7,5 m
 Power : 2,2 kW
 Speed : 1450 rpm



