



DOP 250

The DOP 250 is a hydraulically driven, submersible dredge pump with wear resistant pump parts.

GENERAL

Type	: DOP 250
Build	: 2013
Brand	: DDE

PUMP

Mixture output	: 1250 m ³ /h
Pump speed	: app. 900 rpm
Power	: app. 195 kW
Impeller	: 3 blades
Spherical passage	: 130 mm
Pump shell	: Ni-hard 4

DIMENSIONS

Weight (incl. sand production head)	: 2425 kg
Length	: 3700 mm
Width	: 1550 mm
Height	: 1250 mm
Suction diameter	: 250 mm
Discharge connection diameter	: 250 mm
Jetwater connection	: 125 mm

HYDRAULIC DRIVE

Manufacturer	: Parker
Required oil flow	: 485 l/min
Required oil pressure	: 275 bar
Motor speed	: app. 1935 rpm
Pressure	: 1½" 75C24-24RP
Return	: 1½" 75N24-24RP
Leak	: 1" 75N16-16RP



