



**DOP 350**

The submersible dredge pump DOP 350 is a versatile tool designed for: sand and gravel mining dredging; small-scale dredging operations, such as maintenance dredging in ports and canals and dredging in restricted areas.

**GENERAL**

Type	: DOP 350
Build	: 2014-2015
Brand	: DDE

**PUMP**

Mixture output	: 2400 m <sup>3</sup> /h
Pump speed	: app. 580 rpm max.
Power output at impeller shaft	: app. 360 kW max.
Impeller	: 4 blades HC28
Spherical passage (ball shape)	: 150 mm
Pump shell	: Ni-hard 4

**DIMENSIONS**

Weight	: 5330 kg
Length <i>(pump only)</i>	: 2285 mm
Diameter	: 1892 mm
Suction diameter	: 350 mm
Discharge diameter	: 300 mm
Discharge pipe connection	: 350 mm
Jetwater connection	: 200 mm

**HYDRAULIC DRIVE**

Manufacturer	: Parker
Required oil flow	: 900 l/min
Required oil pressure	: 250 bar
Motor speed (max)	: 1800 rpm



