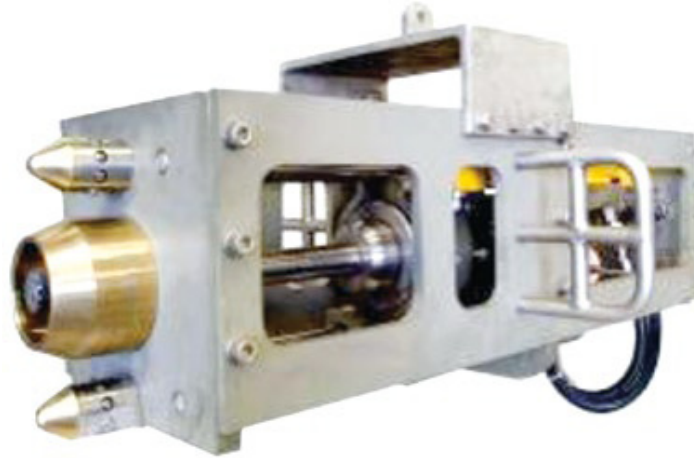


PAR DRILLING TOOL



Oceaneering has designed a PAR Drilling Tool for high pressure, high temperature wells that allows the operator to install normal casing. This tool relieves pressure build-up in the annulus around the production casing due to operation of the wellhead. It plugs the drilled hole and prevents sea water ingress into the annulus. The plug is connected to a hydraulic panel by means of a hot stab that monitors the pressure build-up in the annulus and can also relieve any future pressure build-ups. The hydraulic panel includes a pressure gauge, a pressure transducer, and a 3-way ROV operable valve for a panel operation. The pressure transducer plugs into the control pod on the subsea tree monitoring the pressure inside the annulus from the surface.

Also available as a rental tool

Technical Data / Specifications

ROV Requirements

Pressure	2,700 psi
Flow	18 gpm

Drive System (Drill Motor)

Pressure	2,700 psi
Flow	15 gpm

Feed System (Drill Motor)

Pressure	2,700 psi
Flow	4/5 gpm

Latch System

Pressure	2,700 psi
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Drilling Tool Weight

Dry	280 lb
Seawater	250 lb

Materials

6061 Aluminum, 316 SS, 17-4 SS, Ni-AL-Br, UHMW

