



Blow Out Preventer (BOP-AT 300)

Blow out preventer actuating tool

When a problem occurs subsea and underground pressure forces oil or gas into the wellbore the blow out preventer (BOP) is required to operate quickly preventing damage to surface modules and the surrounding environment.

If the BOP cannot be operated remotely one of the few remaining options to actuate the BOP is by using ROV intervention. For this to occur quickly and safely the intervening ROV requires to deliver very high flow fluids at high pressure.

The blow out preventer actuating tool (BOP-AT) is designed to be operated by a work-class ROV, delivering 300lpm of fluid at pressures up to 1500psi.

Applications

BOP actuation operations

Features

300lpm / 79.2gpm output

Suitable for seawater, mineral oil and glycols

Can be combined with 400 litre / 105.6gal fluid reservoir skid

In the box

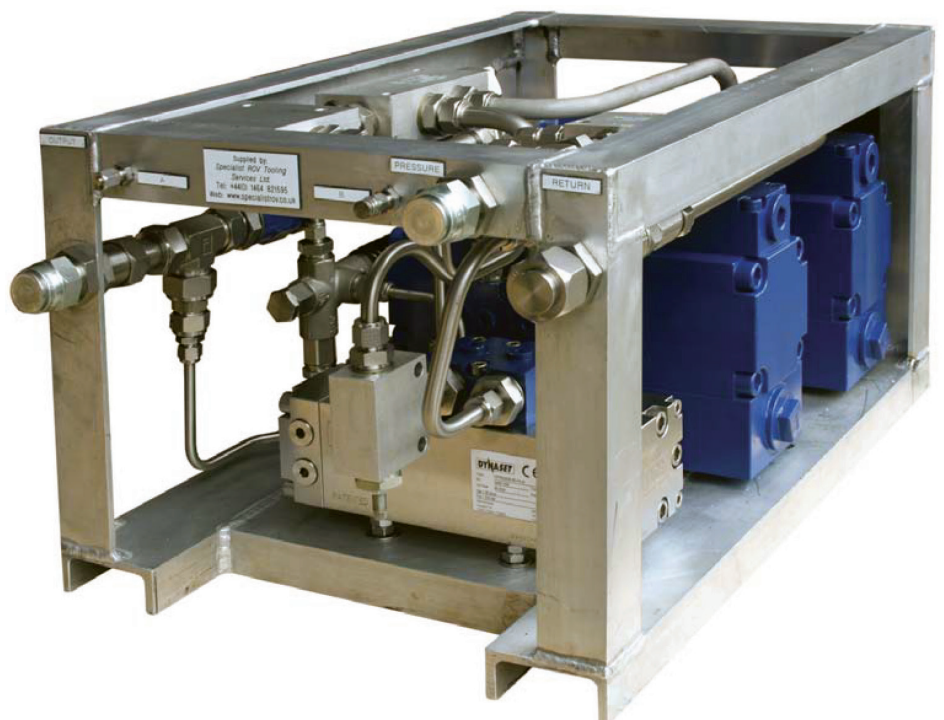
BOP-AT 300

2 x 200 litre reservoirs

Manipulator operated ball valve

Operational hoses

Operations and maintenance manual



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Specifications



Maximum input pressure	210bar / 3045psi
Maximum input flow	100-150lpm / 26.4-39.6gpm
Maximum output pressure	510bar / 7396psi
Maximum output flow	300lpm / 79.2gpm
Fluids	Seawater, mineral oil and water based glycol
Options	400 litre / 150.6gal capacity skids
Weight in air	80kg / 176.3lbs
Dimensions	720 x 460 x 380mm / 28.3 x 18.1 x 14.9in

