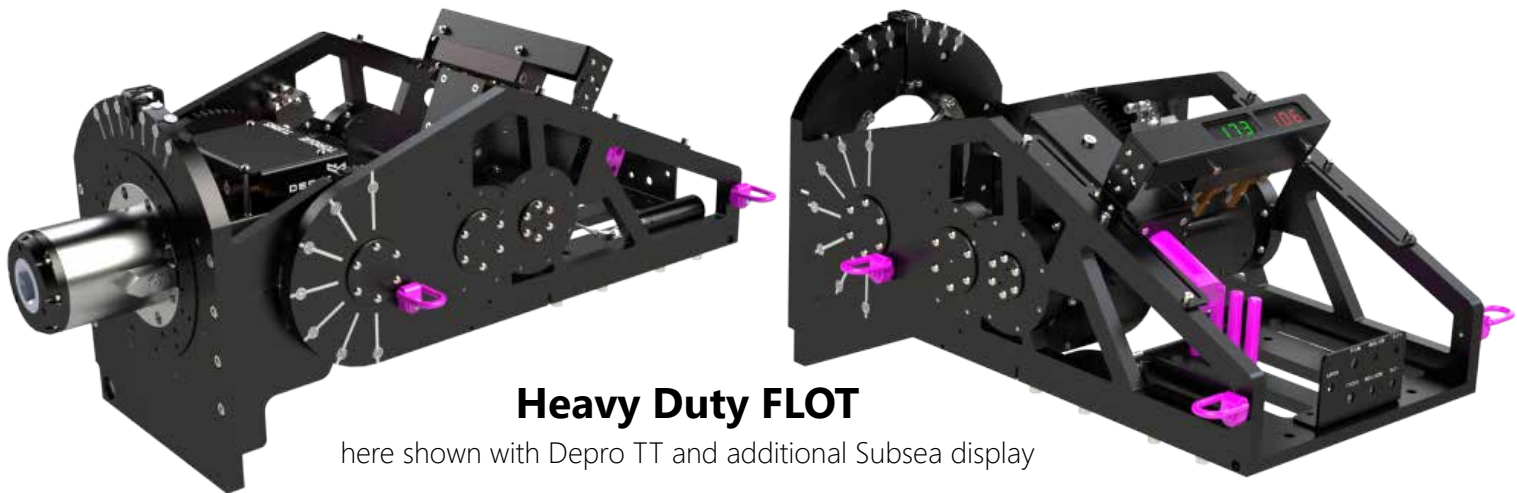


Description:

The Heavy Duty -Flying Lead Orientation Tool (FLOT) is designed to be used to orientate and guide flying leads subsea. HD-FLOT tool is primarily designed to take the Depro Class 2-4 Torque Tool (TT) but interface to other Torque Tools are available on request. Pitch alignment is done by hydraulic motor and a hydraulic cylinder gives the HD-FLOT a roll alignment.



Heavy Duty FLOT

here shown with Depro TT and additional Subsea display

Specification:

Dimensions (L x W x H) :	1313 x 568 x 568 mm
Weigth FLOT frame:	99 kg
Material:	Aluminum, POM and Stainless Steel.
Design water depth:	3000 m
Pitch:	+/- 90°
Pitch capacity:	400 kg
Roll:	+/- 30°
Roll torque:	1340 Nm
Max. Hydraulic input pressure:	207 Bar @ 20L/min
Hydraulic interface:	Swagelok
Interface towards WROV:	Mounting base with possibilities for configuration against most available WROV in the market.

Base Setup:

- HD-FLOT, General arrangement DEP-GA-0800
- Customized interface to other Torque Tools upon request.

Available Depro Torque Tools:

- Depro TT CL2-4, Direct powered DEP-GA-0771
- Depro TT CL2-4, Heavy Duty, Direct powered DEP-GA-0893

For Depro Torque Tools, verification units, control systems etc. see specific datasheets