



FLYING LEAD ORIENTATION TOOL

The Seanic Flying Lead Orientation Tool, or FLOT, is designed and built for ease of operation and maintenance. The tool allows for angular and rotational orientation of a class 4 torque tool to aid in connection of flying leads subsea. Simple design allows for customized configurations. Built-in load holding valves ensure safe and reliable pitch control.

WHAT'S IN THE BOX

- #8 JIC HOSE (2)
- #4 JIC HOSE (2)
- SPARES KIT
- OPERATING & MAINTENANCE MANUAL

The Seanic Flying Lead Orientation Tool (FLOT) provides the operator a durable design with greater versatility and less overall weight, which means you don't sacrifice valuable payload. Seanic's FLOT provides the option of roll up to 360° in certain configurations, giving you the ability to dock flying leads in the most difficult of conditions. This unit has been designed to fit the Seanic's torque tool, and has been customized or retrofitted for compatibility with many industry-recognized torque tools.

TECHNICAL SPECIFICATIONS

Materials	316 SS / 6061 T6 AL / NI-AL-Brz
Dimensions	17"W x 40"L x 14"H
Hydraulic Requirements	Two open-center directional control valves
Max Operating PSI & Flow	Pitch cylinder: 3000 psig at .5 gpm Roll motor: 3000 psig at 1.75 gpm
FLOT Weight	149 lbs/68 kg (air) - 108 lbs/49 kg (water)
Pitch Angle	135° (90° down from horizontal, 45° up from horizontal)
Roll Angle	32° either direction (360° optional configuration depending on application)
Max Hang Weight on TT	600 lbs

SOS-TDS-010 REV A-11102017