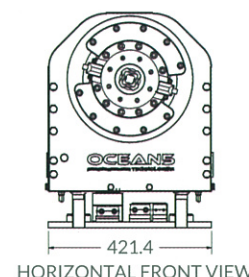
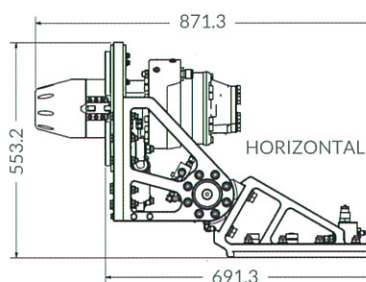
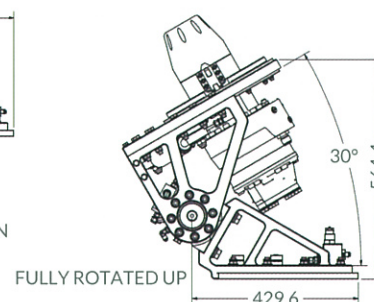
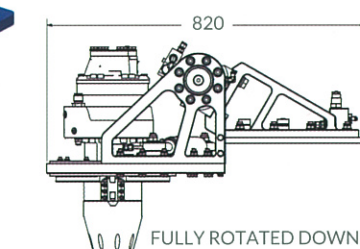


# Flying Lead Orientation Tool (FLOT)

Ocean 5 Flying Lead Orientation Tool is designed for Class 1-4 Torque Tool for orientation and guiding flying lead attachment on stab plate. It is robust and compact with mounting arrangement for installation on metallic framework forward to the ROV. A hydraulic rotary actuator and a double acting cylinder control the pitching and rotation movement respectively.



## SPECIFICATIONS

Payload	630Kg
Weight In Air	123Kg
Weight In Water	97Kg
Max Tilt Up Angle	60° Up from Horizontal
Weight in Air / In Water (Reservoir full)	90° Down from Horizontal
Tilt Rotation	+/-15° from vertical
Hydraulics Pressure	207 bar
Hydraulics Control by	2 x Solenoid Valve
Tilt Actuator	Hydraulics Rotator c/w counter balance valve
Rotation Actuator	SS316 Hydraulics Cylinder c/w counter balance valve
Hydraulics Connections	JIC (SS316)