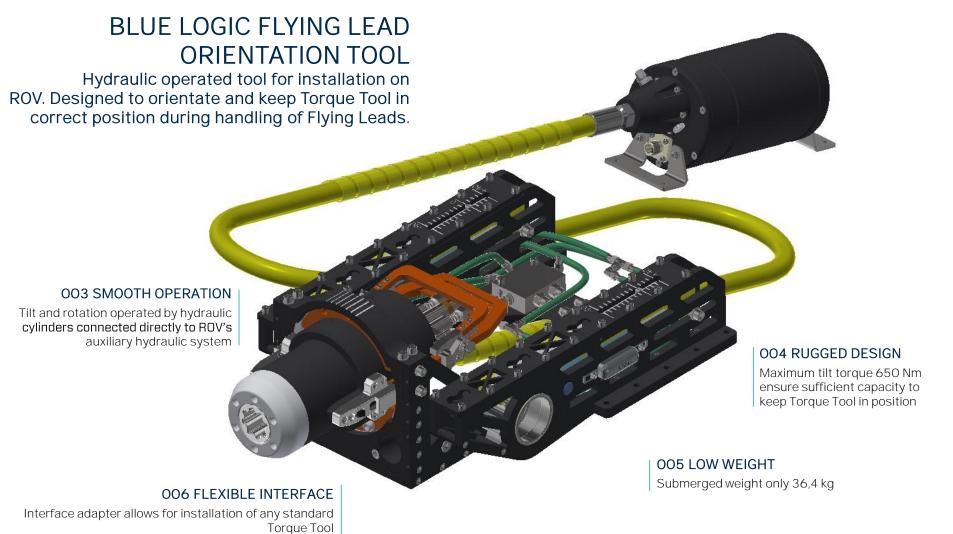
## **001 FLEXIBLE ORIENTATION**

BLUE LOGIC

The FLOT allows stepless titling of Torque Tool from 90° downward to 40° upward and rotation +/-15°

## 002 INTEGRATED FAIL-SAFE LATCH

Hydraulically operated, fail-safe, latch control actuator to allow locking of Blue Logic TT in Class 1-4 interface bucket during operation. Fail-safe feature ensure auto-release.



## BLUE LOGIC FLYING LEAD ORIENTATION TOOL

Flying Lead Orientation Tool (FLOT) for operation and positioning of Class 1-4 Torque Tool (TT) onto any standard WROV. Allows tilting and rotation of TT to ensure easy docking of TT into torque interface bucket.

Tilting and rotation by hydraulic cylinders connected directly to the ROV's aux. hydraulic system.

Stepless tilt feature adjustable between 40° up and 90° down. Hydraulically operated, fail-safe, latch control actuator available to allow locking of Blue Logic TT in Class 1-4 interface bucket during operation. Fabricated in hard anodized Aluminium with anodes for protection against corrosion.

Interface adapter for other Torque Tools available upon request.

Article No.	BB8835
Depth rating	3000 m
Dimensions	705 x 530 x 300 mm
Transport dimensions / weight	1182 x 782 x 500 mm / 95 kg
Weight in air (excl. TT)	50,9 kg
Weight in water (excl. TT)	36,4 kg
Tilt function	-90° to +40°
Rotate function	+/- 15°
Payload	300 kg
Mechanical interface	20 off Ø11 bolt holes
Working pressure	207 Bar
Hydraulic interface, tilt	2 off JIC 04
Hydraulic interface, rotate	2 off JIC 04
Hydraulic interface, latch	1 off JIC 04



**BB8835 Flying Lead Orientation Tool**