



## Tiger ROV 10.0t Chain Block

### Subsea chain hoist

Ideal for subsea ROV lifting operations, the hydraulic Tiger ROV 10.0t chain block assembly can be used to lift up to 10 tonnes via the tiger chain block when supplied with a maximum 210bar hydraulic supply via the hot stab. The assembly is uniquely designed so that the strong stainless steel handle offers maximum flexibility and connection points for the manipulators to hold and operate safely.

10 tonne (3 falls) capacity chain block, chained up to project specific heights of lift (H.O.L) that can be pre-set to meet the exact starting point required within the rigging drawings.

#### Applications

ROV lifting operations

#### Features

- Patented quad cam pawl system
- 4 point manipulator connection points
- Full individual spares back up
- Fully corrosion protected
- Stainless steel 316 framework and handle
- Heavy duty flexible chain bag
- Balanced design for easy handling and installation
- Hand wheel feature for on-deck height of lift adjustments
- Each unit is fully tested and certified before delivery
- Proven subsea brake design
- One-piece brake chamber cover
- Compact and light weight
- Marine specific friction discs

#### In the box

- Tiger chain block
- Type A receptacle
- Operations and maintenance manual



# Tiger ROV 10.0t Chain Block

## Specifications



Chain block capacity	10t
Chain block effort	40kg / 88.1lbs
Load chain diameter	10mm / 0.39in
No of falls	3
Standard H.O.L	3m / 9.8ft
Mass at standard H.O.L	62.3kg / 13.8lbs
ROV block capacity	1t
ROV block max torque	50Nm / 36ft lbs
Revs per 300mm / 11.8in travel	165
Hot stab mass out of water	90.3kg / 199lbs (includes chain block at standard H.O.L)

**Aberdeen**  
+44 (0)1224 771888

**Abu Dhabi**  
+971 2 650 7710

**Houston**  
+1 281 398 9533

**Singapore**  
+65 6545 9350