MARINE WINCH

# Heavy Duty Offshore Winch

ISO9001 Supplier

Class Certificate

Export Supply

Heavy Duty Offshore Winch complete, portable hydraulically controlled winch mounted on its foundation frame, ready for connection winch set of max. 8 identical winches (4 x left hand & 4 x right hand desi...




## Key Highlights

| | |
|---|---|
| **Category** | Marine Winch |
| **Standard** | DIN |
| **Material** | Cast steel |
| **Certificate** | ABS,LR, BV, GL, CCS, RINA, IRS |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

## Technical Specifications

| | | | |
|---|---|---|---|
| **Category** | Marine Winch | **Model / SKU** | Heavy-Duty-Offshore-Winch |
| **Standard** | DIN | **Material** | Cast steel |
| **Certificate** | ABS,LR, BV, GL, CCS, RINA, IRS | **Warranty** | 12 Months unless specified otherwise |
| **Origin** | China | | |

**CONTENTS**

- Heavy Duty Offshore Winch
- complete, portable hydraulically controlled winch mounted on its foundation frame, ready for connection
- winch set of max. 8 identical winches (4 x left hand & 4 x right hand design)
- (on single foundations or also possible on a common foundation frame for more than one winch)
- for local oil supply or on request also with own hydraulic power units
- with spooling mechanism
- for the use of steel rope Ø 52mm, 1500m long
- static holding load (brake) 1500 kN in 1st layer

**Heavy Duty Offshore Winch**

**complete, portable hydraulically controlled winch mounted on its foundation frame, ready for connection**

**winch set of max. 8 identical winches (4 x left hand & 4 x right hand design)**

**(on single foundations or also possible on a common foundation frame for more than one winch)**

**for local oil supply or on request also with own hydraulic power units**

**with spooling mechanism**

**for the use of steel rope Ø 52mm, 1500m long**

**static holding load (brake) 1500 kN in 1st layer**

**stepless speed control**

**stalling pull 1000kN at 0 m/min**

**pull / speed 1st layer: 900 kN at 0-6 m/min, 160 kN at 0-30 m/min**

**5th layer: 630 kN at 0-8.5 m/min, 110 kN at 0-42 m/min**

**10th layer: 450 kN at 0-11 m/min, 80 kN at 0-55 m/min**

**dynamic braking for anchor rope paying out with water cooled brake**

**pull / speed 1st layer: 200 kN at 0-120 m/min**

**5th layer: 140 kN at 0-170 m/min**

**10th layer: 100 kN at 0-240 m/min**

**clutch, hydraulic remote control operation**

**disk brake, sea water cooled, adjustable, hydraulic, remote controlled**

**spindle band brake, hydraulic (remote control) as well as manual operation, spring loaded hydraulic cylinder**

**integrated transmitters for cable length, speed, working torque and brake torque**