

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE WINCH

## 4 Point Mooring Winch

4 Point Mooring Winch General description 4 point mooring winch is mainly used to the barge mooring system, apply 4 corner point to secure the barge on water, The working load from 100kn to 1000kn etc, also t...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Winch
Standard	ISO
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	4-Point-Mooring-Winch
Standard	ISO	Material	Cast steel
Certificate	ABS,LR, BV, GL, CCS, RINA, IRS	Warranty	12 Months unless specified otherwise
Origin	China		

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## 4 Point Mooring Winch

### General description

4 point mooring winch is mainly used to the barge mooring system, apply 4 corner point to secure the barge on water, The working load from 100kn to 1000kn etc, also the spooling device, centra control station and CCTV are available for the additional requirements, high quality, powerful working load with good flow rate hydraulic station powered by diesel

engine.

It can use to the barge which have no power supply, easy to installation and can be moveable in any place.

## **The working technical requirements;**

Environment temperature: 45°C

Sea water temperature: 32°C

Ambient pressure: 0.1MPa

Relative humidity: 70%

Classification and rules : CCS and relevant standards

Certificate: CCS certificate , factory certificate.

Unit: ISO

## **Material:**

Main components material of 200kN hyd. mooring winch

( comply with CCS rules ) :

Body and frame : Q235-A

Warping end : Steel casting

Bush : Brass

Drum : Q235-A

Gear : Big gear ZG270-500

Pinion 40Cr

Shaft : 40Cr

Brake band : Non-asbestos

## **Test and inspection**

### **Shop test**

The winch functional test to be carried out at present of CCS surveyor and factory Q.C according to test program items before delivery.

If possible, buyer shall be invited to attend the shop test.

### **Onboard and trial test**

Onboard and trial test shall be carried out according to approved test program by CCS and ship owner.