

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE WINCH

## Barge Winch

Barge Winch General description Barge winch is mainly used to the barge mooring system, apply to secure the barge on water, The working load from 100kn to 1000kn etc, also the spooling device, centra control s...

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	Barge-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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## **Barge Winch**

### **General description**

Barge winch is mainly used to the barge mooring system, apply 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.

Available for electric power, hydraulic pump station and diesel engine powre.

### **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:**

**Skid 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.