

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE WINCH

HW Series Hydraulic winch

HW Series Hydraulic winch General description HW Series Hydraulic winch is composed of various distributors with single or double overcentre valve and high pressure pilot line, BJM hydraulic motors, piece a...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Winch
Standard	EN
Material	Cast steel
Weight / Size	Model Load Flow rate Working pressure Brake on pressure Speed Wire diame...
Certificate	CCS

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

Technical Specifications

Category	Marine Winch	Model / SKU	HW-Series-Hydraulic-winch
Standard	EN	Material	Cast steel
Weight / Size	Model Load Flow rate Working pressure Brake on pressure Speed Wire diameter Layers Drum capacity HW3-1000A 1000kgf 700ml/rev 16MPA 2.1MPA 48-60 m/min 10mm 4 70 HW3-2000B 2000kgf 1500ml/rev 16MPA 2.1MPA 18-20 m/min 14mm 4 100	Certificate	CCS
Warranty	12 Months unless specified otherwise	Origin	China

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HW Series Hydraulic winch

General description

HW Series Hydraulic winch is composed of various distributors with single or double overcentre valve and high pressure pilot line, BJM hydraulic motors, piece and wet hydraulic brake, planetary gearbox, drum and frame etc. It can be operated smoothly with only pump and inverting valve equipped. The hydraulic system can be greatly simplified and reliability of transmission apparatus can be greatly improved as the winches leave its own valve pump. Some technical problems such as "Shaking with no load" and "prior dropping before lifting" can be successfully solved with our HW series hydraulic winches, Which make the winch run smoothly when lifting and dropping. Besides it has the features of high starting and working efficiencies. Lower waste of energy and low noise level, good appearance, compact structure and good economy. It can be widely used in various kinds of lifting equipment of railroad, vehicles, marine, mining and harbor etc.

Model explanation

HT3-1000A

HT: Hydraulic winch

3: Modulus Gear of Planetary Gearbox

1000: Hydraulic winches first layer force of drum

A: Drum support model (A: Single point support, B: Double point support)

Specification:

Model	Load	Flow rate	Working pressure	Brake on pressure	Speed	Wire diameter	Layers	Drum capacity
HW3-1000A	1000kgf	700ml/rev	16MPA	2.1MPA	48-60 m/min	10mm	4	70
HW3-2000B	2000kgf	1500ml/rev	16MPA	2.1MPA	18-20 m/min	14mm	4	100