

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## DECK MACHINERY HYDRAULIC SYSTEM

# Diesel Engine Driven Hydraulic System For Mooring Winch

ISO9001 Supplier

Class Certificate

Export Supply

Diesel Engine Driven Hydraulic System For Mooring Winch General description The diesel engine fitted with spring start, cooling method be of air cooling, air strainer to be of oil bath type filter, &nbsp; ...



### Key Highlights

<b>Category</b>	Deck Machinery Hydraulic System
<b>Standard</b>	EN
<b>Material</b>	Each power pack is capable of driving two winches at same time to ensure...
<b>Certificate</b>	ABS,LR, BV, GL, CCS, RINA, IRS

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



Technical Specifications			
<b>Category</b>	Deck Machinery Hydraulic System	<b>Model / SKU</b>	Diesel-Engine-Driven-Hydraulic-System-For-Mooring-Winch
<b>Standard</b>	EN	<b>Material</b>	Each power pack is capable of driving two winches at same time to ensure two drums to keep tension of 200kN at speed of 30m/min(two drums shall not be of one winch) Specification : Rated pull : 200kN Overload pull : 300kN Braking load : 600kN Rated speed : ≥30 m/min Warping load : 60kN Steel wire dia. : φ38mm Drum capacity : 1000m
<b>Certificate</b>	ABS,LR, BV, GL, CCS, RINA, IRS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

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## Diesel Engine Driven Hydraulic System For Mooring Winch

### General description

The diesel engine fitted with spring start, cooling method be of air cooling, air strainer to be of oil bath type filter, output power of diesel engine, 204KW.

power pack to be installed independently, each power pack includes 2 sets of diesel engine driven pump and oil tank, each diesel engine pump includes one diesel engine to drive 2 main pump via distributor and 1 auxiliary pump, diesel

engine and distributor are mounted on the skid, the oil tank is fitted with hydraulic components, lower oil level and high temperature alarm, filter blocked alarm. Each power pack is capable of driving two winches at same time to ensure two drums to keep tension of 200kN at speed of 30m/min(two drums shall not be of one winch)

### Specification :

- Rated pull : 200kN
- Overload pull : 300kN
- Braking load : 600kN



- Rated speed :  $\geq 30$  m/min
- Waring load : 60kN
- Steel wire dia. :  $\phi 38$ mm
- Drum capacity : 1000m