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, ...



Key Highlights

Category	Deck Machinery Hydraulic System
Standard	EN
Material	Each power pack is capable of driving two winches at same time to ensure...
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	Deck Machinery Hydraulic System	**Model / SKU**	Diesel-Engine-Driven-Hydraulic-System-For-Mooring-Winch
Standard	EN	**Material**	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
Certificate	ABS,LR, BV, GL, CCS, RINA, IRS	**Warranty**	12 Months unless specified otherwise
Origin	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： ≥30 m/min
- Warping load： 60kN
- Steel wire dia.： φ38mm
- Drum capacity： 1000m