

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE HYDRAULIC STEERING GEAR

4.5-30kn.m Ram Type With Steering Controlled Steering Gear

4.5-30kn.m Ram Type With Steering Controlled Steering Gear General Description The linked cylinder type electro-hydraulic steering gear series consists of one set of rudder mechanism with two piston type of...

ISO9001 Supplier

Class Certificate

Export Supply




Key Highlights

Category	Marine Hydraulic Steering gear
Standard	EN
Material	Cast steel
Weight / Size	When power is failure, steering mechanism can be used to complete emerge...
Certificate	ABS,BV,DNV,LR,GL,CCS etc.

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

Technical Specifications

Category	Marine Hydraulic Steering gear	Model / SKU	Ram-type-steering-gear
Standard	EN	Material	Cast steel
Weight / Size	When power is failure, steering mechanism can be used to complete emergency steering control. It is widely used in navigation zone of inland rapid flowing river, normal zone, and for fishing vessel or small size if sightseeing lunch.	Surface	To finish procedure of steering control, rotate hand wheel in wheel house, though steering mechanism controls hydraulic oil to cylinder access, thereby rudder blades work.
Certificate	ABS,BV,DNV,LR,GL,CCS etc.	Warranty	12 Months unless specified otherwise
Origin	China		

 0.039024s

CONTENTS

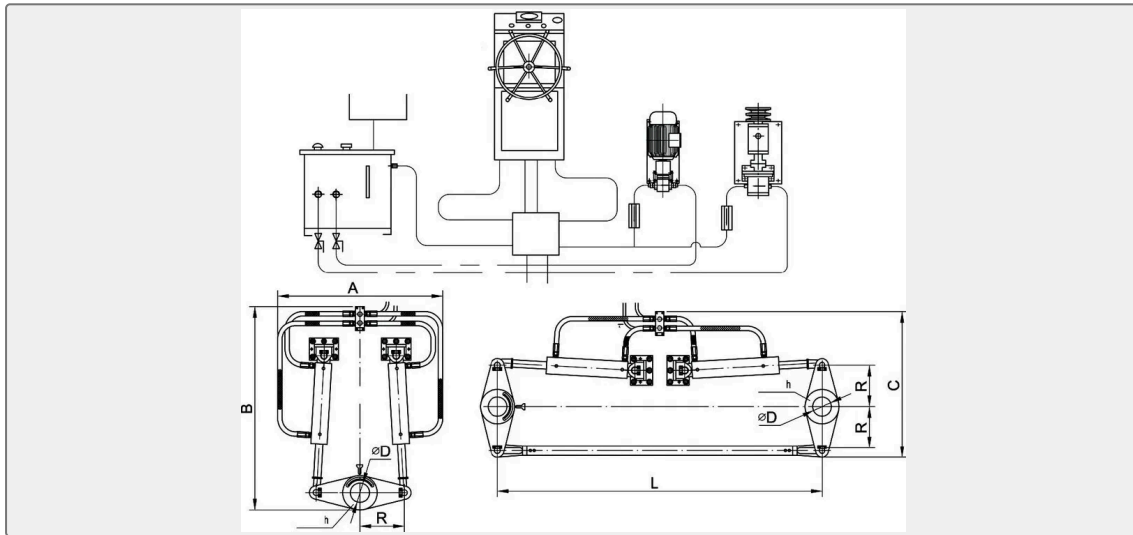
- 4.5-30kn.m Ram Type With Steering Controlled Steering Gear
- General Description
- Drawing and dimension
- Specification

4.5-30kn.m Ram Type With Steering Controlled Steering Gear

General Description

The linked cylinder type electro-hydraulic steering gear series consists of one set of rudder mechanism with two piston type of cylinders, two sets of oil pump units, one reserve tank, one control station. To finish procedure of steering control, rotate hand wheel in wheel house, though steering mechanism controls hydraulic oil to cylinder access, thereby rudder blades work. To change direction, operate steering switch of solenoid valve. When power is failure, steering mechanism can be used to complete emergency steering control. It is widely used in navigation zone of inland rapid flowing river, normal zone, and for fishing vessel or small size if sightseeing lunch.

Drawing and dimension



Specification

No.	Torque(KN.m)	A	B	C	Radius of filler(R)	Height of the center(H)	Thickness of filler(H)
1	4.5-6.3	1150	1150	887	200	100	100
2	6.3-8	1150	1150	887	200	120	120
3	8-12	1400	1180	1010	300	130	130
4	12-20	1500	1200	1110	300	130	130
5	20-30	1520	1250	1200	300	140	140