

MARINE HOIST

CD1-H/MD1-H Type Marine Electric Hoist

ISO9001 Supplier

Class Certificate

Export Supply

CD1-H/MD1-H electrical hoist is approved by the China ship inspection bureau, get certificate of “marine product type testing”. The hoist can work in the environment with relative humidity ≤95% and the condition with oil...



Key Highlights

Category	Marine Hoist
Standard	DIN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Hoist	Model / SKU	CD1-H-MD1-H-Type-Marine-Electric-Hoist
Standard	DIN	Surface	Galvanized
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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China CD1-H/MD1-H Type Marine Electric Hoist:

CD1-H/MD1-H electrical hoist is approved by the China ship inspection bureau, get certificate of “marine product type testing”. The hoist can work in the environment with relative humidity ≤95% and the condition with oil mist, salt spray, mold, long-term heel and trim.

Product advantage

1. Special treatment for motor, with insulation class F, is available for the working conditions with oil mist, salt spray and mildew, etc.
2. Manual brake release can release the load safely in power-off case
3. Galvanized wire rope, hook pulley and panel
4. Double limit switch
5. Overload devices
6. Rack and pinion trolley, adapt the vibration and tilt environment
7. Over current, lose pressure and open-phase protection

Application range

Applied in marine industry, offering single-speed or double speed models. Mainly applied in below conditions:

Applied in cabin crane, used for ship motor maintenance, components replacements, as piston, etc.

Applied in deck crane, used for loading cargo and ship supplies .

CD1-H/MD1-H Type Marine Electric Hoist Technical Specifications

Hoist type	CD1-H/MD1-H							
Lifting capacity (ton)	0.5	1	2	3	5	10	16	20
Maximum lifting height (m)	18 m	30 m	30 m	30 m	30 m	30 m	16 m	16 m
Working grade	M3							
CD1-H Lifting speed (m/min)	8				8	7	3.5	3.5
MD1-H Lifting speed (m/min)	8/0.8				8/0.8	7/0.7	3.5/0.35	3.5/0.35
CD1-H Lifting motor(kW)	0.8	1.5	3	4.5	7.5	13		
MD1-H Lifting motor (kW)	0.8/0.2	1.5/0.2	3.0/0.4	4.5/0.4	7.5/0.8	13.0/1.5		
Running motor(kW)	0.4	0.4	0.8	0.8	1.5	2×1.5	2×1.5	