MARINE HOIST

QDH Type Marine Explosion-proof Pneumatic Hoist

ISO9001 Supplier

Class Certificate

Export Supply

Pneumatic hoist is compressed air as the driving force to drive the pneumatic motor, after the speed change (deceleration) to increase torque after lifting the work The utility model relates to a ship explosion-...



Key Highlights

Category	Marine Hoist
Standard	EN
Weight / Size	The small size and light weight, the weight of the same specifications f...
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**	QDH-Type-Marine-Explosion-proof-Pneumatic-Hoist
Standard	EN	**Weight / Size**	The small size and light weight, the weight of the same specifications for electric hoist.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China QDH Type Marine Explosion-proof Pneumatic Hoist:

Pneumatic hoist is compressed air as the driving force to drive the pneumatic motor, after the speed change (deceleration) to increase torque after lifting the work

The utility model relates to a ship explosion-proof pneumatic hoist, which is mainly suitable for the exploitation of offshore oil fields and the daily transportation environment of an oil tanker, and has special requirements for corrosion protection of the sea and high temperature and low temperature.

Advantages

The acid and alkali resistance, steam, suitable for wet places.

The high temperature resistant and low temperature.

Is no spark, completely solve the problem of explosion-proof lifting equipment.

The small size and light weight, the weight of the same specifications for electric hoist.

The running speed is 2 ~ 3 times of electric hoist, and step less variable speed control.

A small tonnage pneumatic hoist system of 100%, for the high efficiency continuous operation to create the necessary conditions.

QDH Type Marine Explosion-proof Pneumatic Hoist Technical Specifications

Type	Lifting capacity	Lifting height	Maximum lifting speed	Maximum descent speed	Wind pressure	Maximum gas consumption	Reference weight
	（t）	（m）	（m/min）	（m/min）	（M Pa）	（m3/min）	（kg）
QDH1.0S	1	0—20	4	7	0.6	1.2	24
QDH1.0D	1	0—20	4.8	8	0.6	1.4	30
QDH2.0S	2	0—20	2.4	4	0.6	1.4	36
QDH2.5D	2	0—20	1.8	3.5	0.6	1.8	50
QDH3.0S	3	0—20	1.7	3.5	0.6	2.2	36
QDH3.0D	3	0—20	1.7	2.7	0.6	1.6	35
QDH5.0S	5	0—20	0.75	1.5	0.6	2.5	55
QDH5.0D	5	0—20	1.6	2.5	0.6	3.4	90
QDH6.0S	6	0—20	0.75	1.3	0.6	2.5	55
QDH6.0D	6	0—20	1.4	2.7	0.6	3.4	110
QDH10.0-4D	10	0—20	0.35	0.8	0.6	2.9	140
QDH10.0S	10	0—20	0.8	1.25	0.6	3.4	150
QDH10.0D	10	0—20	1.2	2.1	0.6	4.7	160
QDH12.0S	12	0—20	0.7	1.35	0.6	3.4	150

QDH12.5D	12.5	0—20	1	2	0.6	4.7	160
QDH16.0-3D	12.5	0—20	0.5	1	0.6	3.4	180
QDH20.0-4D	16	0—20	0.35	1.1	0.6	3.4	190
QDH25.0-4D	25	0—20	0.35	0.9	0.6	3.4	240
QDH25.0S	25	0—20	0.5	1	0.6	4.7	240
QDH32.0-3D	32	0—20	0.4	0.9	0.6	4.7	280
QDH50.0-4D	50	0—20	0.25	0.5	0.6	4.7	350