

Manual release disc towing hook:

1.Product description:

operating force by handle: <150N

pull of hook body for one unit: 350-2500KN

quantity of hook body for one handle: 1hook

swing angle of hook body in vertical: 450

swing angle of hook body in horizontal: 45~900

puling speed of electric capstan: 18~25m/min

pull of electric capstan: 10KN~30KN

working diameter of capstan:250mm

Matriel:hook body:quality alloy.

Quick release hook will be entirely sprayed with zinc and the thickness.

2.Mainfeatures:

Quick operate cable-laying ,bond cable, release cable easily.

Self locking mechanism make sure bond cable ,manual. electric or hydraulic release control lever.

Full load or zero load the anchor can quick release.

Elasticity cushion rubber let it no spark.

3.Type

Vertical Type

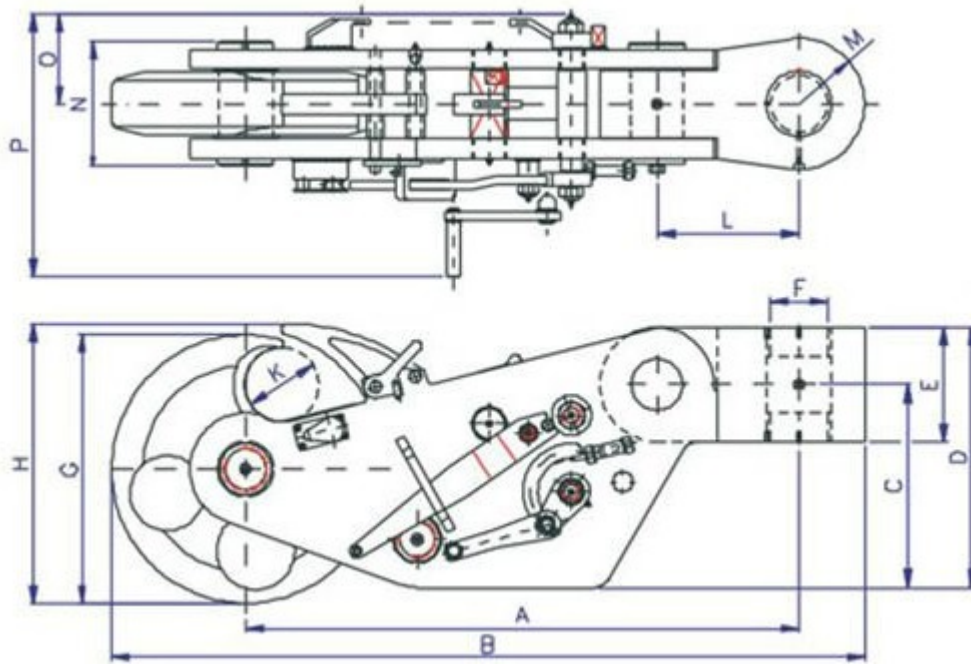
Feature:1. Iner brake explosion protection electric motor, safe brake performance, use vertical footing fix installation .

Reduction gearbox: helical gearbox, planetary gearbox, spindle wheel swinging gearbox

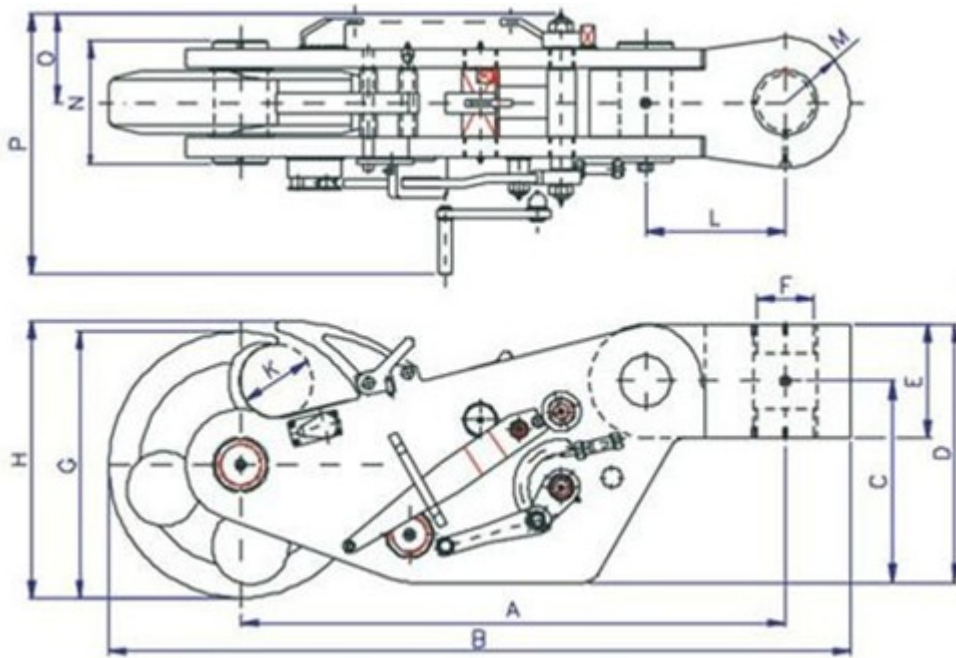
Horizontal type

Feature:1.Normal explosion protection electric motor, footing fix installation .

4. Pneumatic type



Hydraulic type



5.Specification:

SWL (t)	H (mm)	L (mm)	B (mm)	Φ (mm)	R (mm)
15	310	1050	110	75	50
20	360	1190	130	85	60
30	390	1215	140	90	60
40	430	1460	150	100	65
50	560	1660	180	130	75
60	570	1700	190	130	80
80	590	1800	200	140	80
100	620	1920	220	150	88

6.

Remark:

Type: Disc Type

Movement: Side movement

Material of hook:EH36 Material of protect panel:Q345B Material of bolt:35CrMo

Pneumatic Release from wheel house Manual Release at hook body

Solenoid Voltage:24V DC The Length of Rubber Hose:20M Max Inlet Pressure:30Bar