



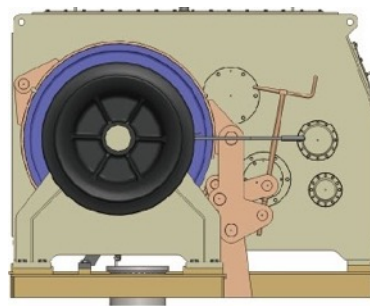
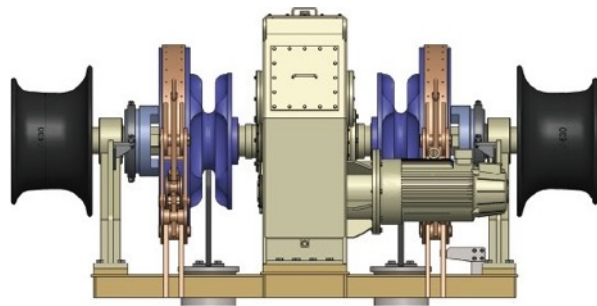
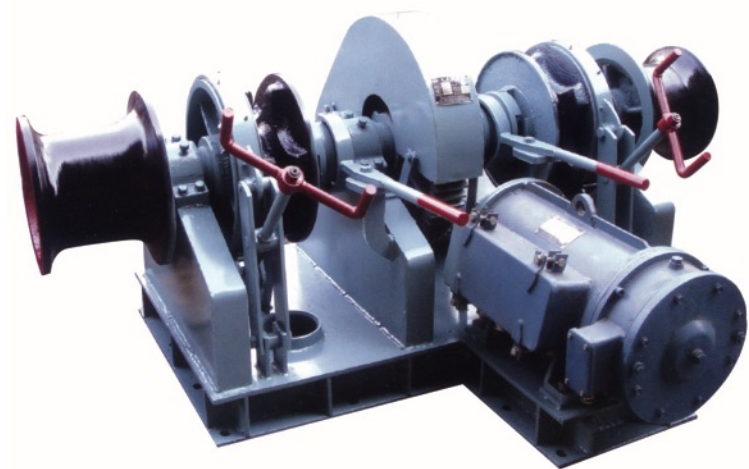
JOYWELL

DECK MACHINERY

Director: David Tao
Email: junqingtao@vip.163.com / info@junyinmarine.com
Web: www.junyinmarine.com
Mob : +86-15190329088 **Phone.:** +86 510 86659088
Office: Room 818, No 288 Huangshan Road, Jiangyin, Jiangsu, China

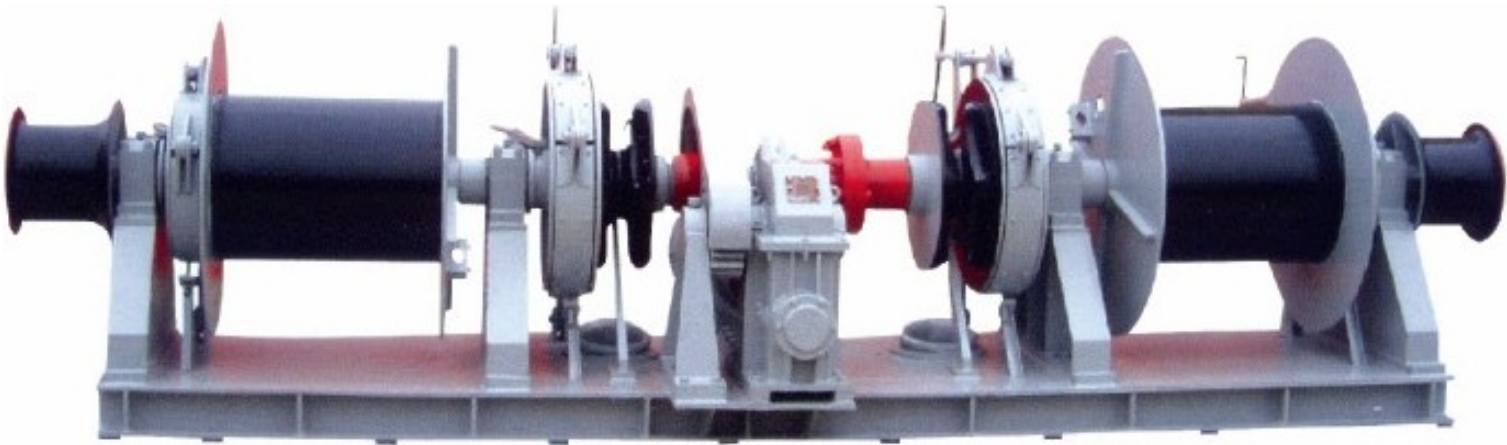
Electric Anchor Windlass

Name	Chain Dia. (mm)	Working Loa (KN)	Supporting Loa (KN)	Working Speed	Warping Load
Φ19/20.5/22	19/20.5/22	15.3/17.9/20.6	95/110/126	≥9	10
Φ24/26	24/26	24.5 /28.7	149/175	≥9	20
Φ28/30	28/30	33.3 /38.3	202/231	≥9	30
Φ32/34/36	32/34/36	43.5/49.1/55.1	261/294/329	≥9	30
Φ38/40	38 / 40	61.4 /68.0	365 / 402	≥9	40
Φ42/44/46	42/44/46	75 0/82 3/89 9	442/483/526	≥9	50
Φ48/50/52	48/50/52	97.9/106.3/114.9	570/617/664	≥9	50
Φ54/56/58	54/56/58	123.9/133.3/143.0	713/764/816	≥9	60
Φ60/62/64	60/62/64	153/163.4/174.1	870/925/982	≥9	80
Φ66/68	66/68	185.1/196.5	1040/1098	≥9	100
Φ70/73	70/73	208.3/226.5	1160/1254	≥9	100
Φ76/78	76/78	245.5/258.6	1350/1416	≥9	125
Φ81	81	279	1521	≥9	150
Φ84	84	300	1624	≥9	150
Φ87	87	322	1732	≥9	150
Φ90	90	345	1840	≥9	170
Φ92	92	359.72	1917	≥9	170
Φ95	95	383.5625	2029	≥9	170
Φ97	97	399.8825	2106	≥9	170
Φ100	100	425	2223	≥9	185
Φ102	102	442.17	2304	≥9	185
Φ105	105	468.5625	2425	≥9	185
Φ107	107	486.5825	2506	≥9	190
Φ111	111	523.6425	2673	≥9	190



Electric Anchor Windlass and Mooring Winch

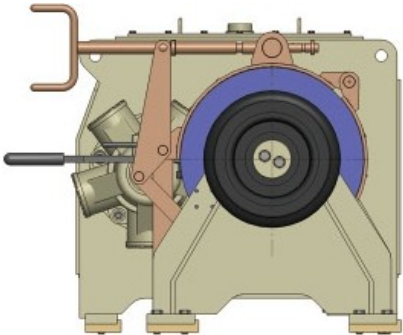
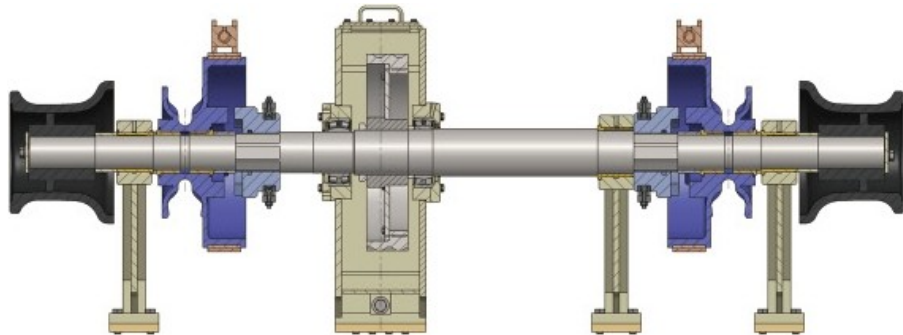
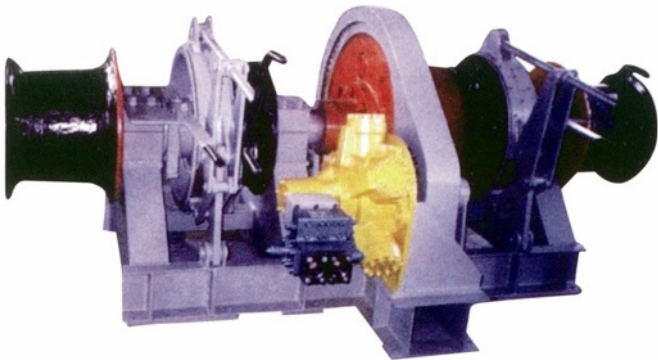
Name	Chain Dia. (mm)	Working Loa (KN)	Working Speed	Mooring Pull (KN)	Mooring Speed (m/min)	Drum Capacity (m)
Φ24/26	24/26	24.5/28.7	≥9	20	≥12	Φ15x120
Φ28/30	28/30	33.3/38.3	≥9	30	≥12	Φ18x150
Φ32/34/36	32/34/36	43.5/49.1/55.1	≥9	40	≥12	Φ20.5x150
Φ38/40	38/40	61.4/68.0	≥9	50	≥12	Φ20.5x150
Φ42/44/46	42/44/46	75.0/82.3/89.9	≥9	60	≥12	Φ26 x200
Φ48/50/52	48/50/52	97.9/106.3/114.9	≥9	60	≥15	Φ26x200
Φ54/56/58	54/56/58	123.9/133.3/143.0	≥9	80	≥15	Φ26x200
Φ60/62/64	60/62/64	153/163.4/174.1	≥9	80	≥15	Φ30x200
Φ66/68	66/68	185.1/196.5	≥9	100	≥15	Φ30x200
Φ70/73	70/73	208.3/226.5	≥9	120	≥15	Φ32.5x200
Φ76/78	76/78	245.5/258.6	≥9	125	≥15	Φ32.5x200
Φ81/84	81/84	311.7/335.2	≥9	150	≥15	Φ36x200



Deck Machinery

Hydraulic Anchor Windlass

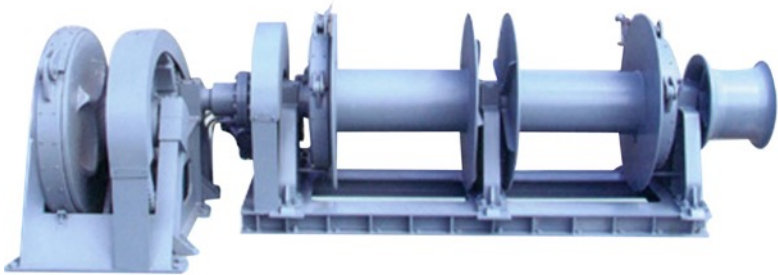
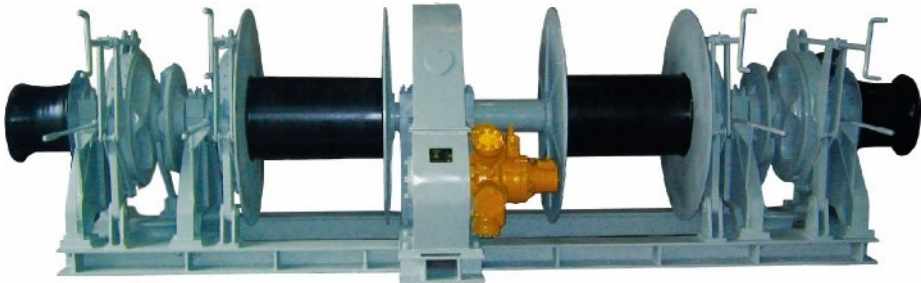
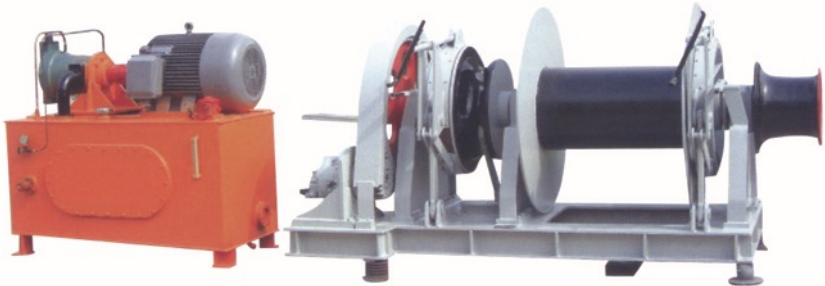
Name	Chain Dia. (mm)	Working Load (KN)	Supporting Load (KN)	Working Speed (m/min)	Warping Load (KN)
Φ19/20.5/22	19/20.5/22	15.3/17.9/20.6	95/110/126	≥9	10
Φ24/26	24/26	24.5/28.7	149/175	≥9	20
Φ28/30	28/30	33.3/38.3	202/231	≥9	30
Φ32/34 /36	32/34 /36	43.5/49.1/55.1	261/294/329	≥9	30
Φ38/40	38/40	61.4/68.0	365/402	≥9	40
Φ42/44/46	42/44/46	75.0/82.3/89.9	442/483/526	≥9	50
Φ48/50 /52	48/50 /52	97.9/106.3/114.9	570/617/664	≥9	50
Φ54/56/58	54/56/58	123.9/133.3/143.0	713/764/816	≥9	60
Φ60/62/64	60/62/64	153/1 63.4/174.1	870/925/982	≥9	80
Φ66/68	66/68	185.1/196.5	1040/1098	≥9	100
Φ70/73	70/73	208.3/226.5	1160/1254	≥9	100
Φ76/78	76/78	245.5/258.6	1350/1416	≥9	125
Φ81/84	81/84	311.7/335.2	2371/2320	≥9	150



We can design the products according to your special requirements.(e.g. pull, speed, rope capacity)

Hydraulic Anchor Windlass and Mooring Winch

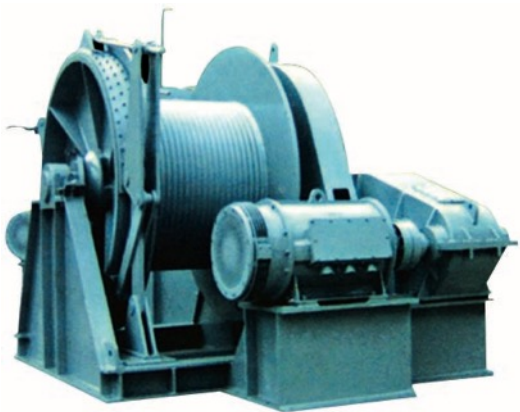
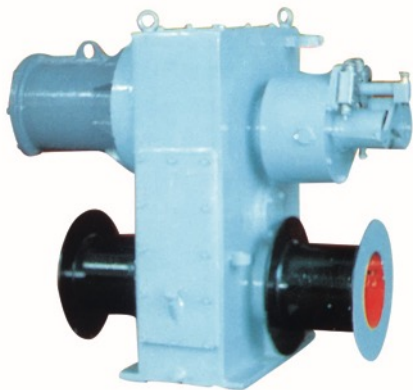
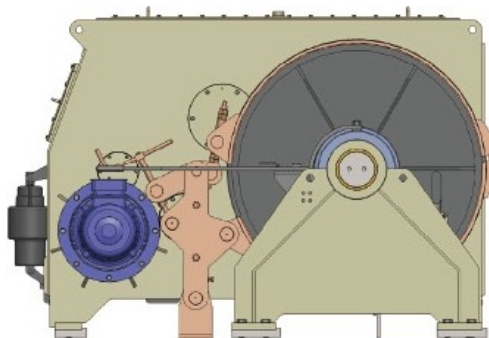
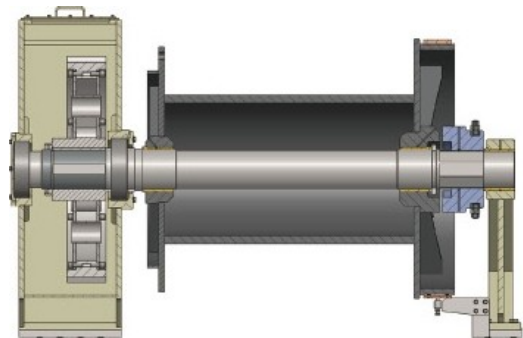
Name	Chian Dia. (mm)	Working Load (kN)	Working Speed (m/min)	Mooring Pull (kN)	Mooring Speed (m/min)	Drum Capacity (m)
Φ19/20.5/22	19/20.5/22	15.3/17.9/20.6	≥9	15	≥12	Φ22x100
Φ24/26	24/26	24.5/28.7	≥9	20	≥12	Φ28x120
Φ28/30	28/30	33.3/38.3	≥9	30	≥12	Φ32x150
Φ32/34/36	32/34/36	43.5/49.1/55.1	≥9	40	≥12	Φ36x150
Φ38/40	38/40	61.4/68.0	≥9	50	≥12	Φ48x150
Φ42/44/46	42/44/46	75.0/82.3/89.9	≥9	60	≥12	Φ52x200
Φ48/50/52	48/50/52	97.9/106.3/114.9	≥9	60	≥15	Φ52x200
Φ54/56/58	54/56/58	123.9/133.3/143.0	≥9	80	≥15	Φ60x200
Φ60/62/64	60/62/64	153/163.4/174.1	≥9	80	≥15	Φ60x200
Φ66/68	66/68	185.1/196.5	≥9	100	≥15	Φ72x200
Φ70/73	70/73	208.31226.5	≥9	120	≥15	Φ80x200
Φ76/78	76/78	245.51258.6	≥9	125	≥15	Φ88x200
Φ81/84	81/84	311.7/3352	≥9	150	≥15	Φ96x200



 **Remark**
We can design the products according to your special requirements.(e.g. pull, speed, rope capacity)

Electric Mooring and Working Ship Winch

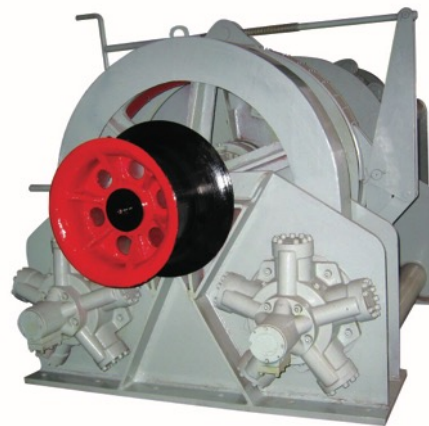
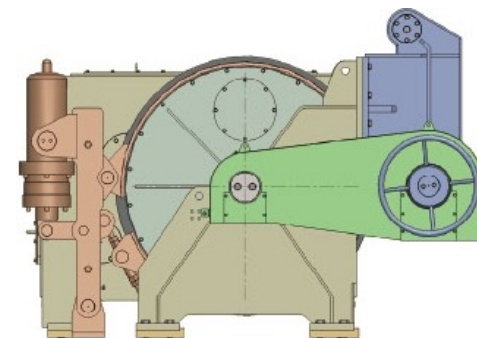
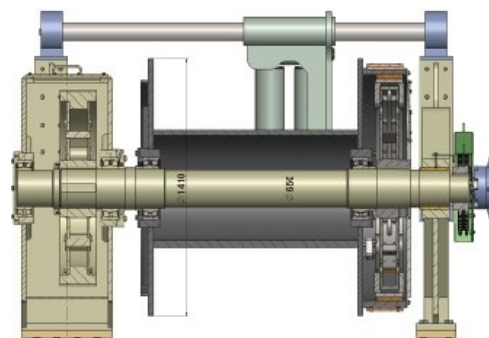
Name	Rated Pull (kN)	Rated Speed (m/min)	Drum Capacity (m)
5kN Electric Winch	5	≥12	Φ8x100
10kN Electric Winch	10	≥12	Φ10x150
20kN Electric Winch	20	≥12	Φ15x150
30kN Electric Winch	30	≥15	Φ17x150
40kN Electric Winch	40	≥15	Φ18x150
50kN Electric Winch	50	≥15	Φ20.5x180
60kN Electric Winch	60	≥15	Φ24x200
75kN Electric Winch	75	≥15	Φ26x200
80kN Electric Winch	80	≥15	Φ26x200
100kN Electric Winch	100	≥15	Φ30x200
125kN Electric Winch	125	≥15	Φ30x200
160kN Electric Winch	160	≥15	Φ32x250
200kN Electric Winch	200	≥9	Φ41x250
250kN Electric Winch	250	≥9	Φ44.5x250
300kN Electric Winch	300	≥9	Φ48x250
320kN Electric Winch	320	≥9	Φ52x250
350kN Electric Winch	350	≥9	Φ52x250
400kN Electric Winch	400	≥9	Φ56x250
450kN Electric Winch	450	≥9	Φ56x250
500kN Electric Winch	500	≥9	Φ58x250
550kN Electric Winch	550	≥9	Φ64x250
600kN Electric Winch	600	≥9	Φ64x250
650kN Electric Winch	650	≥9	Φ70x250
700kN Electric Winch	700	≥9	Φ70x250
800kN Electric Winch	800	≥9	Φ76x250
1000kN Electric Winch	1000	≥6	Φ85x250



 **Remark**
We can design the products according to your special requirements.(e.g. pull, speed, rope capacity)

Hydraulic Mooring and Working Ship Winch

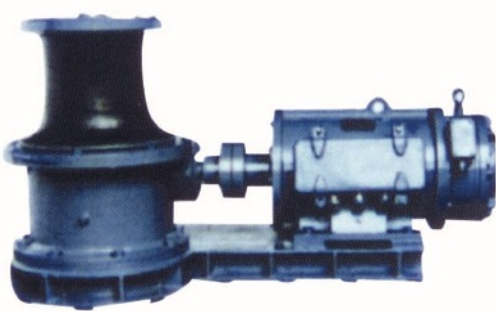
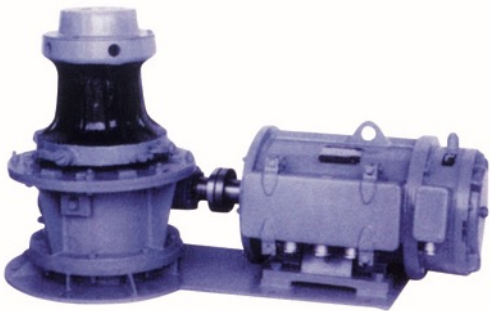
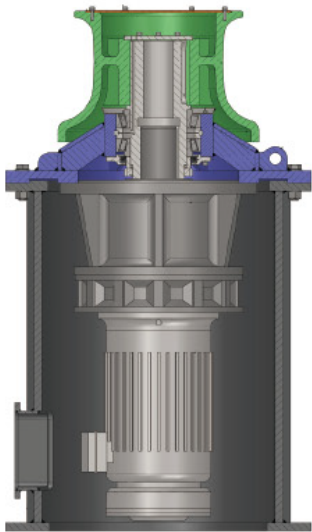
Name	Rated Pull (kN)	Rated Speed (m/min)	Drum Capacity (m)
10kN Hydraulic Winch	10	4-30	Φ11x150
20kN Hydraulic Winch	20	4-30	Φ15x150
30kN Hydraulic Winch	30	4-30	Φ17.5x150
50kN Hydraulic Winch	50	4-30	Φ20x150
63kN Hydraulic Winch	63	4-30	Φ22x150
80kN Hydraulic Winch	80	4-30	Φ28x150
100 kN Hydraulic Winch	100	4-30	Φ30x300
120kN Hydraulic Winch	120	4-30	Φ32x300
125kN Hydraulic Winch	125	4-30	Φ30x200
140 kN Hydraulic Winch	140	4-30	Φ32x300
150kN Hydraulic Winch	150	4-30	Φ36x300
160kN Hydraulic Winch	160	4-30	Φ36x300
180kN Hydraulic Winch	180	4-30	Φ36x380
200kN Hydraulic Winch	200	4-30	Φ36x380
220kN Hydraulic Winch	220	4-30	Φ38x400
250kN Hydraulic Winch	250	4-30	Φ40x400
300 kN Hydraulic Winch	300	4-30	Φ40x400
320kN Hydraulic Winch	320	4-30	Φ42x400
350kN Hydraulic Winch	350	4-30	Φ44x400
400kN Hydraulic Winch	400	4-30	Φ44x480
450kN Hydraulic Winch	450	4-30	Φ46x480
500kN Hydraulic Winch	500	4-30	Φ46x500
550kN Hydraulic Winch	550	4-30	Φ48x500
600kN Hydraulic Winch	600	4-30	Φ50x500
630kN Hydraulic Winch	630	4-30	Φ52x500
650kN Hydraulic Winch	650	4-30	Φ52x500
700 kN Hydraulic Winch	700	4-30	Φ52x500
750kN Hydraulic Winch	750	4-30	Φ52x500
800kN Hydraulic Winch	800	4-30	Φ54x600
1000kN Hydraulic Winch	1000	4-30	Φ56x800
1050kN Hydraulic Winch	1050	4-30	Φ56x800
1250kN Hydraulic Winch	1250	4-30	Φ58x1000
1500KN hydraulic winch	1500	4-30	Φ58x2000
2000KN hydraulic winch	2000	4-20	Φ68x2000
2500KN hydraulic winch	2500	4-20	Φ76x2000



◆ **Remark**
We can design the products according to your special requirements.(e.g. pull, speed, rope capacity)

Hydraulic Mooring and Electric (Hydraulic) Mooring Rope Capstan

Name	Warping Load (kN)	Warping Speed (m/mni)	Wire Dia. (mm)
5kN Electric(Hydraulic)Mooring Rope Capstan	5	≥18	Φ11
10kN Electric(Hydraulic)Mooring Rope Capstan	10	≥18	Φ11
15kN Electric(Hydraulic)Mooring Rope Capstan	15	≥18	Φ13
20kN Electric(Hydraulic)Mooring Rope Capstan	20	≥18	Φ15
30kN Electric(Hydraulic)Mooring Rope Capstan	30	≥18	Φ17.5
50kN Electric(Hydraulic)Mooring Rope Capstan	50	≥18	Φ20.5
70kN Electric(Hydraulic)Mooring Rope Capstan	70	≥15	Φ26
100kN Electric(Hydraulic)Mooring Rope Capstan	100	≥15	Φ28
120kN Electric(Hydraulic)Mooring Rope Capstan	120	≥15	Φ32.5
150kN Electric(Hydraulic)Mooring Rope Capstan	150	≥15	Φ36.5



◇ Remark
We can design the products according to your special requirements.(e.g. pull, speed, rope capacity)

Deck Machinery

Slewing Crane (Fixed arm and Telescopic arm)

Type	Safety Load (KN)	Max. Working Rad. (m)	Min. Working Rad. (m)	Hoisting Speed (m/min)	Slewing Speed (m/min)	Luffing Time (s)	Hoisting Height (m)	Slewing Angle (°)	Permissible Heeling (transverse /longitudinal)O()
YQ15-14	15	14	3.7	15	0.7	75	30	360°	2°/5°
YQ2-5	20	5	1.4	15	1.5	50	30	360°	2°/5°
YQ2-8	20	8	2.2	15	1.5	50	30	360°	2°/5°
YQ2-11	20	11	3.0	15	1	60	30	360°	2°/5°
YQ2-15	20	15	4.0	15	0.7	75	30	360°	2°/5°
YQ3-8	30	8	2.2	15	1.5	50	30	360°	2°/5°
YQ3-15	30	15	4.0	15	0.9	70	30	360°	2°/5°
YQ3-18	30	18	4.8	15	0.6	80	40	360°	2°/5°
YQS-12	50	12	3.3	15	1	70	30	360°	2°/5°
YQS-16	50	16	4.2	15	0.75	80	30	360°	2°/5°
YQS-20	50	20	5.3	15	0.6	100	40	360°	2°/5°
YQ8-12	80	12	3.3	15	1	90	30	360°	2°/5°
YQ8-16	80	16	4.2	15	0.75	100	40	360°	2°/5°
YQ8-20	80	20	5.3	15	0.6	110	40	360°	2°/5°
YQ10-12	100	12	3.3	15	1	100	30	360°	2°/5°
YQ10-16	100	16	4.2	15	0.75	110	40	360°	2°/5°
YQ10-20	100	20	5.3	15	0.6	120	40	360°	2°/5°
YQ15-12	150	12	3.3	15	0.8	100	40	360°	2°/5°
YQ15-16	150	16	4.2	15	0.6	110	50	360°	2°/5°
YQ15-20	150	20	5.3	15	0.5	120	50	360°	2°/5°
YQ20-16	200	16	4.2	15	0.7	110	40	270°	2°/5°
YQ20-20	200	20	5.3	15	0.6	120	50	270°	2°/5°
YQ20-25	200	25	6.6	15	0.5	130	50	270°	2°/5°
YQ25-20	250	20	5.3	15	0.6	120	50	270°	2°/5°
YQ25-25	250	25	6.6	15	0.5	130	50	270°	2°/5°
YQ25-30	250	30	7.9	15	0.4	140	60	270°	2°/5°

