

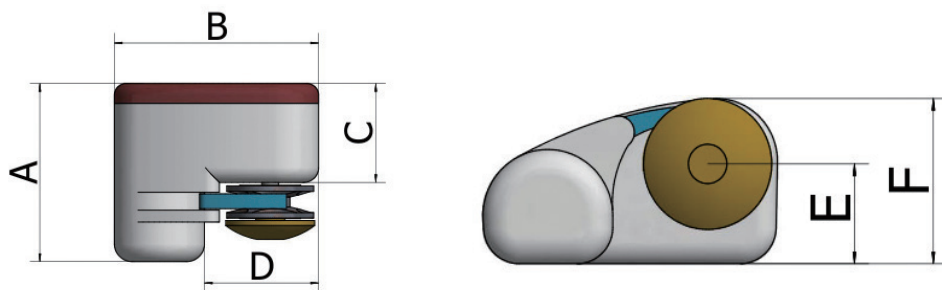
YH Series Horizontal Windlass YH 系列卧式锚机



Features 特点

- All the parts above the deck is 316 L stainless steel, fully waterproof and rustproof.
- Manual free- fall system
- Simple deck mounted installation with no under deck parts
- Fit include hand switch, foot switch, solenoid and handle
- 所有外置的部件都是 316L 不锈钢材质，防水防锈
- 带离合装置，可以快速放锚
- 安装简单，没有需要安装在甲板以下的部分
- 配手动开关，脚踏开关，换向器，把手

型号 Model	净重 Net.Weight	电源供应 Power Supply	电机 Motor (W)	工作电流 AMPS@Working Load	工作负载 Working Load(kg)	最大拉力 Max. Pull(kg)	速度 Line Speed	锚绳尺寸 Rope Size	锚链尺寸 Chain Size/ Gypsy
YH600	13.2Kg	12V/24V	600W	60A/40A	186Kg	560Kg	25m/min	14/16mm	DIN766 -6/7mm
YH900	18.5Kg	12V/24V	900W	110A/55A	270Kg	740Kg	20m/min	18mm	DIN766-8mm
YH1200	27.2Kg	12V/24V	1200W	120A/75A	400Kg	1200Kg	20m/min	20mm	DIN766-10mm



型号 Model	电机 Motor	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)
YH600	600W	185	265	110	130	90	155
YH900	900W	290	320	180	195	235	280
YH1200	1200W	290	320	180	195	235	280

Horizontal Windlass 卧式锚机

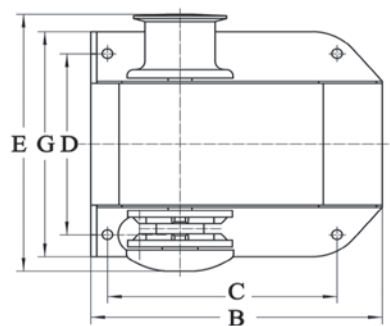
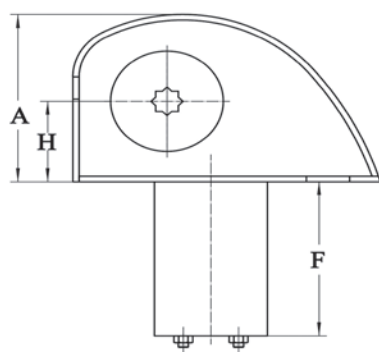
SH600& SH1000

Features 特点

- All the parts above the deck is 316 L stainless steel, fully waterproof and rustproof.
- Manual free- fall system
- Easy and speed installation, vertical motor allowing installation above the deck
- 所有外置的部件都是 316L 不锈钢材质，防水防锈
- 带离合装置，可以快速放锚
- 直立式电机，可以在甲板上直接打孔安装锚，简单快速



型号 Model	净重 Net.Weight	电源供应 Power Supply	电机 Motor(W)	工作电流 AMPS @Working Load	工作负载 Working Load(kg)	最大拉力 Max.Pull(kg)	速度 Line Speed	锚绳尺寸 Rope Size	锚链尺寸 Chain Size/ Gypsy
SH600	13.5kg	12V/24V	600W	60A/40A	210kg	600kg	22m/min	14/16mm	DIN766 - 6/7mm
SH1000	18kg	12V/24V	1000W	115A/60A	350kg	750g	20m/min	18mm	DIN766- 8MM



Dimension 尺寸图

型号 Model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	H(mm)
SH600	150	245	193	164	260	138	204	72
SH1000	204	324	245	190	304	150	232	105

Horizontal Windlass YDH 卧式锚机

Features 特点

- Twin capstan, single gypsy, but you also can choose twin gypsy
- Reversible motor
- Independent operation of capstans and gypsy by declutching the drive
- Simple deck mounted installation with no under deck parts
- Simplified maintenance with ability to strip the running gear (chain-wheel and drum) from the windlass without disturbing the windlass mounting
- Totally sealed gearbox with ground worm drive
- Horizontal windlass casing are cast marine grade aluminium alloy with white epoxy enamel finish
- Fit include hand-switch, control box and wrench
- 双绞缆，单链轮，但是您也可以根据自己需要选择安装双链轮
- 电机可正反转
- 当合上离合器装置时，锚链轮和绞缆筒可以分开工作
- 安装简单，不需要安装在夹板以下的部分
- 需要检修或者保养时，不需要把锚机从夹板上拆下，只需要把锚链轮和绞缆筒拆下来就可以了。
- 全封闭蜗轮蜗杆式减速箱
- 卧式锚机外壳是船用铸铝一体成型，白色环氧树脂喷塑
- 配手动开关，脚踏开关，换向器，把手



Specification 规格型号

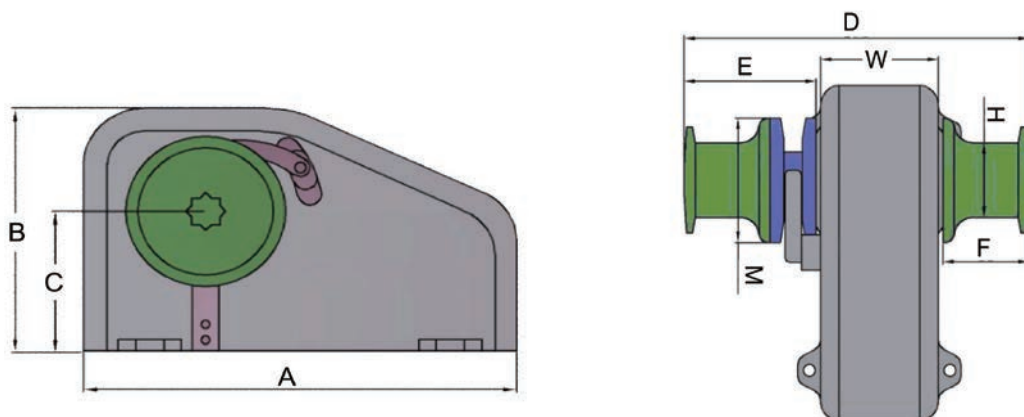
型号 Model	YDH-011	YDH-012	YDH-013	YDH-014	YDH-015	YDH-016
电机 Motor	600W	1000W	1400W	1600W	2000W	3000W
电源供电 Power Supply	12V/24V	12V/24V	12V/24V	12V/24V	24V/380V/220V	380V/220V
工作负载 Working Load	190 Kg	350Kg	520Kg	660Kg	900Kg	1200Kg
最大拉力 Max. Pull	600Kg	750Kg	1100 Kg	1400 Kg	2000Kg	2500Kg
速度 Line speed	25m/ min	25m/min	25m/min	20m/min	20m/min	20m/min
工作电流 AMPS@Working load	60A/40A	115A/60A	140A/75A	165A/90A	6A/9A	8A/13.6A
净重 Net Weight	14Kg	23Kg	33Kg	36Kg	60Kg	70Kg
锚绳尺寸 Rope Size	14/16mm	18/20mm	18mm	18/20mm	18/20/26mm	20/26/28mm
锚链尺寸 Chain Size/Gypsy	DIN766-6mm/7mm	DIN766-8mm/10mm	DIN766-8mm/10mm	DIN766-10/12mm	DIN766-10/12/13mm	DIN766-10/12/13mm

Optional Accessories

可选配件



Dimension 尺寸图



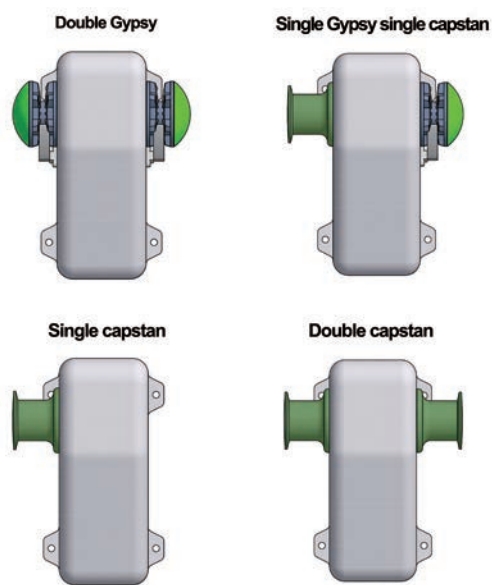
型号 Model	电机 Motor	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	H(mm)	M(mm)	W(mm)
YDH-011	600W	310	170	105	295	98	63	59	89	120
YDH-012	1000W	410	215	125	380	145	95	79	132	130
YDH-013	1400W	435	235	145	430	155	95	79	132	170
YDH-014	1600W	435	235	145	430	155	95	79	132	170
YDH-015	2000W	590	310	200	560	178	120	100	145	255
YDH-016	3000W	590	310	200	560	178	120	100	145	255

多种组合形式可以选择

1. 双链轮
2. 单链轮 + 单绞缆筒
3. 单绞缆筒
4. 双绞缆筒
5. 其他组合样式

Several combination options:

1. Double Gypsy
2. single Gypsy and single capstan
3. single capstan
4. Double capstan
5. Other types



Horizontal Windlass GB Series 卧式锚机

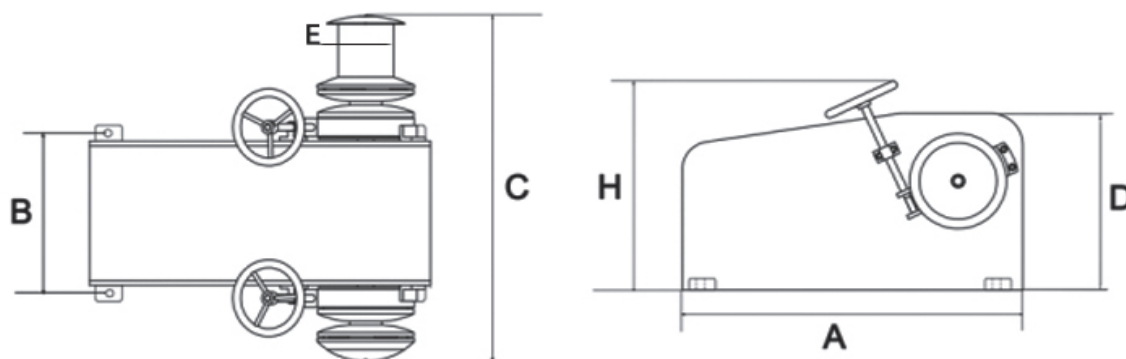


- Twin capstan, single gypsy, but you also can choose twin gypsy
- Reversible motor
- Independent operation of capsatans and gypsy by declutching the drive
- Simple deck mounted installation with no under deck parts
- Simplified maintenance with ability to strip the running gear (chain-wheel and drum) from the windlass without disturbing the windlass mounting
- Totally sealed gearbox with ground worm drive
- Horizontal windlass casing are cast marine grade aluminium alloy with white epoxy enamel finish
- Fit include hand-switch, control box and wrench
- 双绞缆, 单链轮, 但是您也可以根据自己需要选择安装双链轮
- 电机可正反转
- 当合上离合器装置时, 锚链轮和绞缆筒可以分开工作
- 安装简单, 没有需要安装在夹板以下的部分
- 需要检修或者保养时, 不需要把锚机从夹板上拆下, 只需要把锚链轮和绞缆筒拆下来就可以了
- 全封闭蜗轮蜗杆式减速箱
- 卧式锚机外壳是船用铸铝一体成型, 白色环氧树脂喷塑
- 配手动开关, 脚踏开关, 换向器, 把手

Specification 规格型号

型号 Model	HP12.5	HP14	HP16	HP17.5	HP19	HP20.5
电机 Motor	3 /2.2KW	3.5KW	4KW	4KW	5.5KW	7.5KW
电源供电 Power Supply	220V/380V	380V/3PH	380V/3PH	380V/3PH	380V/3PH	380V/3PH
工作负载 working Load(kg)	664	833	1088	1301	1534	1786
最大拉力 Max. Pull	996	1250	1632	1952	2301	2680
速度 Line speed	10	10	10.6	10.2	10.2	10.4
工作电流 AMPS@Working load	19.1/4.9	6.2A	8.2A	8.2A	11A	14.6A
参考净重 Net Weight (kg)	205	260	320	410	490	530
锚链尺寸 Chain Size/Gypsy(mm)	Stud Link-12.5mm	Stud Link-14mm	Stud Link-16mm	Stud Link-17.5mm	Stud Link-19mm	Stud Link-20.5mm

Dimension 尺寸图



型号 MODEL	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	H(mm)
HP12.5	850	420	840	460	132	450
HP14	850	428	870	460	137	450
HP16	880	450	930	500	145	490
HP17.5	900	480	1010	550	160	580
HP19	990	510	1100	560	185	630
HP20.5	1050	510	1240	680	202	740

电制有 220V/380V 可以选择，电机也可以选择单速或者双速配置
多种组合形式可以选择

1. 单链轮 + 单绞缆筒
2. 单链轮 + 双绞缆筒
3. 双链轮 + 单绞缆筒
4. 双链轮 + 双绞缆筒

AC 380v or 220v motor drive, double speed motor also available
Several combination options:

1. Single Gypsy single capstan
2. single Gypsy twin capstan
3. Twin Gypsy single capstan
4. Twin Gypsy twin capstan



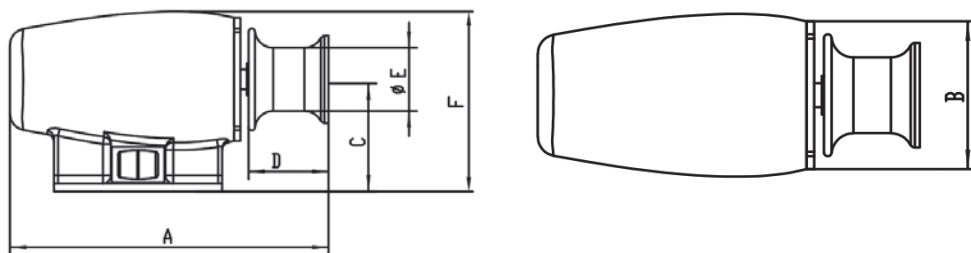
Horizontal Capstan 卧式绞盘

Features 特点

- Single capstan
- Reversible motor
- Simple deck mounted installation with no under deck parts
- Simplified maintenance with ability to strip the running gear (chain-wheel and drum) from the windlass without disturbing the windlass mounting
- Totally sealed motor and gearbox
- Marine grade aluminium alloy with white epoxy paint finish housing and capstan
- Fit include hand-switch, control box and wrench
- 单绞缆筒
- 电机可以正反转
- 安装简单，不需要安装在甲板以下的部分
- 需要保养时，不需要把绞盘从甲板上拆下，只需要把绞缆筒拆下就可以
- 电机以及减速机全封闭
- 绞盘外壳和绞盘头全部铸铝材料制作，一体成型，水密，壳体表面白色环氧树脂漆
- 配件手动开关，脚踏开关，换向器，也可以配遥控器



型号 Model	净重 N.W.	电源供电 Power Supply	电机 Motor	工作电流 AMPS@ Working load	工作负载 working Load	最大拉力 Max. Pull	速度 Speed	锚绳尺寸 Rope Size
YDG-311	12Kg	12V/24V	600W	60A/40A	175Kg	420Kg	16-20m/min	12-16mm
YDG-411	23Kg	12V/24V	1200W	120A/75A	400Kg	860Kg	18-22m/min	16-20mm



型号 Model	电机 Motor	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
YDG-311	600W	390	170	140	100	79
YDG-411	1200W	495	180	160	125	94.5

Horizontal electric combined Windlass 卧式组合锚机

Equipped with both clutch and band brake to allow independent operation of gypsy and drum.

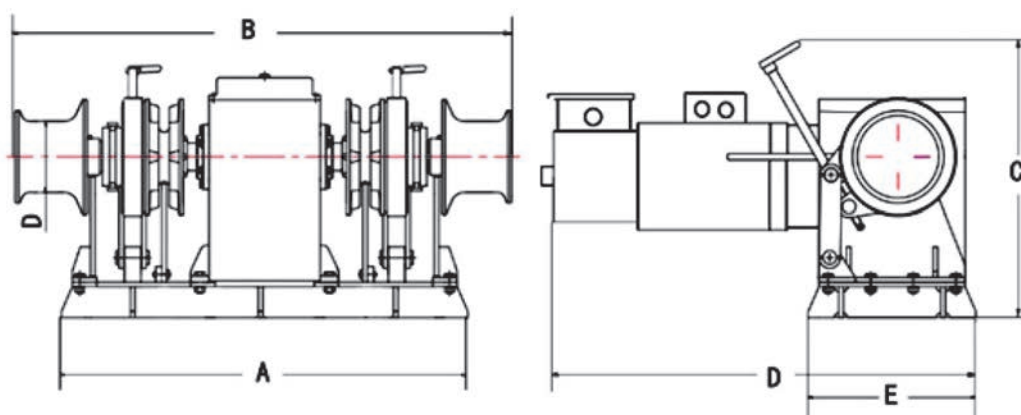
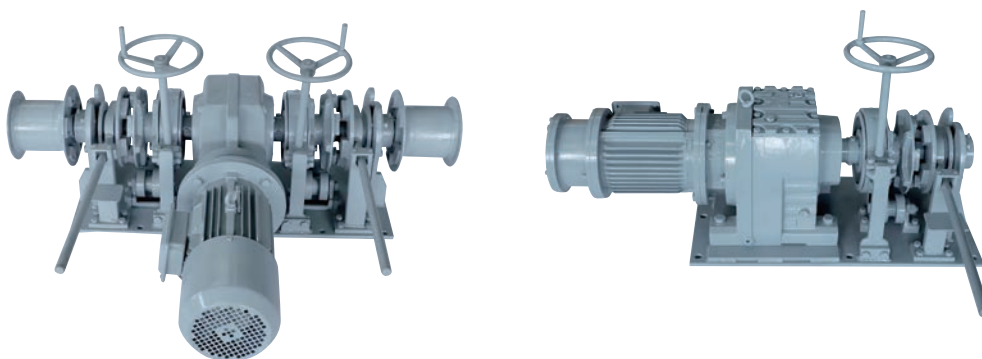
High strength drive shaft, gypsy and warping drum are stainless steel

This type has a gypsy for chains 12.5,14,16,17.5,19,20.5,22,24,26,28,30mm stud-link

此型号组合式锚机配置双离合，双刹车，绞缆筒和锚链轮可以分开独立操作

高强度主轴，锚链轮和绞缆筒为不锈钢材质

有多个型号可供选择，适用链规格为有挡锚链 12.5,14,16,17.5,19,20.5,22,24,26,28,30mm



型号 Model	电制 Power Supply	工作负载 (KN) Working Load	最大拉力 (KN) Max Pull	速度 Speed	锚链尺寸 Chain Size	尺寸 (A*B*C*D) mm Dimension(A*B*C*D)
HC1816	380V,3PH/50HZ	6.6/8.3/10.9/13	9/12.5/16.3/19.5	>9m/min	12.5/14/16/17.5	1450*1800*1150*2100
HC1822	380V,3PH/50HZ	15.3/17.9/20.6/24.5	23/26.8/30.8/36.7	>9m/min	19/20.5/22/24	1750*2000*1300*2400