**ITALWINCH Smart-R3 windlass****AISI 316**

AISI316 stainless steel vertical windlass with round base. Built-in chain counter sensor. IP67 watertight motor. For boats up to 16 m.

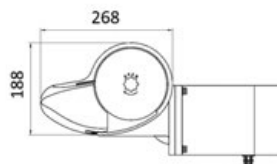
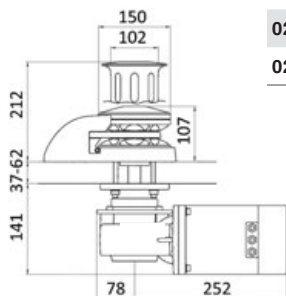
Round base without drum	Motor		Current draw A	Gypsy Ø chain mm	Line	Max pull kg	Working load kg	Line speed m / min	kg
	V	W							
02.414.01	12	1000	115	8	no	930	130	25	17



▲ 02.405.01/02/03

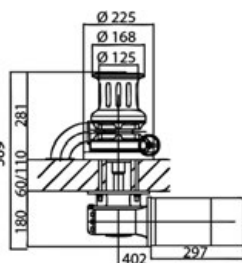


▲ 02.405.11/12

**ITALWINCH Orchid windlass**

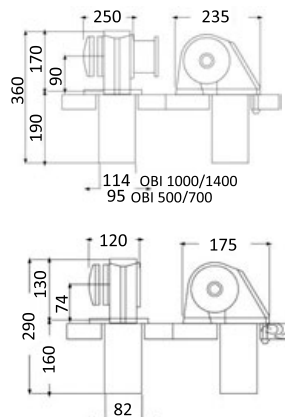
100% AISI316 stainless steel vertical windlass.
Supplied with integrated odometer sensor.
Recommended for boats up to 20 m.
The version with 12-mm chain can also use a 18-mm rope.

High bell + gypsy	Low without bell	Motor		Current draw A	Gypsy Ø chain mm	Line Ø mm	Max pull kg	Working load kg	Line speed m / min	kg
		V	W							
02.405.01	02.405.11	12	1700	138	10	-	1650	240	12	34/31
02.405.02	02.405.12	24	1700	75	10	-	1700	250	12	34/31
02.405.03	-	24	2000	N/A	12	18/19	1700	250	12	28.5

**ITALWINCH Star Plus windlass**

Stainless steel body.
Complete with nickel-plated bronze gypsy + bell.
Recommended for boats up to 26 m.
Integrated meter counter sensor.

Code	Motor		Current draw A	Gypsy Ø chain mm	Max pull kg	Working load kg	Line speed m/min	kg
	V	W						
02.406.14	24	2300	190	10	2000	900	12	80
02.406.15	24	2300	190	12	2000	900	12	80
02.406.16	24	2700	200	12	2200	1050	12	90



▲ 02.408.05/08/09/10/11

▲ 02.408.01/02/03

ITALWINCH OBI500/700 windlass (Gypsy Only) and OBI1000/1500 windlass (Gypsy Drum)

Anodized aluminium body. Chromed brass gypsy. Built-in chain counter sensor and line tensioner. Solenoid and friction release lever included.
10 mm ISO standard, for 10-mm DIN766 chain, please order gypsy.

Code	Type	Motor		Current draw A	Gypsy Ø chain mm	Max pull kg	Working load kg	kg
		V	W					
02.408.01	OBI500	12	500	60	6	270	90	8.2
02.408.02	OBI500	12	700	90	6	300	100	8.8
02.408.03	OBI500	12	700	90	8	300	100	8.8
02.408.05	OBI1000	12	1000	115	8	420	130	17.3
02.408.08	OBI1500	12	1500	130	8	450	150	17.6
02.408.09	OBI1500	12	1500	130	10	450	150	17.6
02.408.10	OBI1500	24	1500	70	8	480	160	17.6
02.408.11	OBI1500	24	1500	70	10	480	160	17.6