Electric capstan 24 V / 380 V - 1100 kg



Réf : **C1000E**

The DHC electric capstan is designed for rope handling, mooring, and deck operations on ships and yachts. Its compact design allows for easy installation, even in confined spaces. Efficient, quiet, and robust, it ensures reliable and long-lasting performance in marine environments.

Classic delivery

Public price TTC
N.C.

CARACTERISTICS

ELECTRIC CAPSTAN 24 V / 380 V - 1100 KG

Réf. **C1000E**

Dangerous material : non
Weight :
Catalog page : 490

- Boat length : 18 - 26 m
- Power : 2.2 kW
- INITIAL_LETTER_SCHEMA_A : 115 mm
- INITIAL_LETTER_SCHEMA_C : 270 mm
- INITIAL_LETTER_SCHEMA_D : 314 mm
- INITIAL_LETTER_SCHEMA_B : 172 mm
- INITIAL_LETTER_SCHEMA_E : 180 mm
- INITIAL_LETTER_SCHEMA_H : 444 mm
- Drum diameter : 115 mm
- Hauling speed : 16/11 m/min
- Pulling-out force : 1000 kg

SPECIFICATION

Specifications:

- Capacity range: 550 to 12,500 kg
- Supplied with steel or AISI 316 stainless steel warping head
- Equipped with a reversible motor for bidirectional operation
- Gearmotor installed below deck
- Below-deck components are fully sealed and protected against water ingress
- High-strength stainless steel drive shaft
- DC electric motor versions are supplied with marine-grade relays enabling bidirectional rotation

Options:

- Inline or right-angle motor/gearbox configuration
- Starter with frequency converter
- High capstan (raised drum) option

- Integrated gearbox system within the drum to reduce below-deck height (available from DHC 4500H and above)
- Base structure suitable for full above-deck installation
- Base with integrated towing hook on the capstan body
- Above-deck steel parts with polyurethane paint coating
- Mirror-polished stainless steel components above deck