



# **Electric winch MOTORBOX**

### **Product information**

Electric winch designed for simple lifting and pulling operations in different applications, ideal for replacing a manual winch. Capacities from 150 to 500 kg.

Available in two versions: - Direct control (CD) only for use protected from the weather. - Low voltage control (BT) ensuring user protection against electrical risks.

#### Applications:

- Maintenance
- Industry
- Manoeuvring hatches, doors etc.

#### **Technical properties:**

- FEM 1Dm Occasional use.
- Drum and frame in mechanically welded, shot-blasted and painted steel.
- Greased reducer with helical gears.
- Asynchronous motor. Class F. IP 44 protection (model 150 kg) and IP 54 (models 300 and 500 kg).
- Automatic lack of current brake.
- Single phase power 230V-50Hz.
- Limit switches included.
- Direct control (CD) only for use protected from the weather. Low voltage control (BT) ensuring user protection against electrical risks.
- 3 buttons pendant control (Up Down- Emergency Stop), not removable (2 m long control cable).

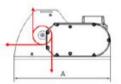
#### Options:

• Wire rope and hook Tarpaulin cover

Marking: According to standard, CE-marked Temperature range: -10°C to +50°C Finish: Painted. Standard: EN 13157

Part code	WLL ton	Туре	Rope Ø mm	Speed top layer m/min	Motor kW	Speed 1st layer m/min	Number of layers	Max. drum capacity m	A mm	B mm	C mm	D mm			G mm		Weight kg
5406MOTORBOX150	0.15	CD	4	10.6	0.37	8.3	3	15	310	179	299	54	10.5	114	154	105	18.5
5406MOTORBOX300	0.3	CD	5	5.9	0.37	4.6	3	16	390	205	341	63.5	13	144	200	124	27
5406MOTORBOX500	0.5	CD	6	3.6	0.37	2.6	3	13.5	390	205	341	63.5	13	144	200	124	27

## Blueprint



С

