

Electric winch MOTORBOX

Product information



Motorbox 500 kg



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	Motor kW	Weight without wire rope kg	Capacity 1st layer kg	Number of layers	Speed m/min	Rope diameter mm	Max. drum capacity m	A mm	B mm	C mm	D mm	E mm	F mm	G mm	I mm	Total price
150 CD	0.15	0.25	14	0.15	3	7	4	15	310	179	281	54	9	114	154	105	N/A
300 CD	0.3	0.37	27	0.3	3	5.9	5	16	390	205	341	63.5	13	144	200	124	N/A
500 CD	0.5	0.37	27	0.5	3	3.6	6	13.5	390	205	341	63.5	13	144	200	124	N/A

Blueprint

