

Electrical winch PRIMO

Product information



Electric winch for lifting and pulling of loads from 300 up to 2000 kg. A economical range of electric winches designed for simple lifting and pulling operations.

Applications:

- Leisure boat hauling
- Lifting goods
- Handling scenery
- Pulling concrete formwork on a construction site
- Lifting hatches
- Maintenance

Technical properties:

- FEM 1Cm / 1Bm – Occasional or moderate use, depending on the model.
- Drum and frame in mechanically welded, shot-blasted and painted steel.
- Greased reducer with helical gears.
- Asynchronous motor. Class F. IP 54 protection.
- Automatic lack of current brake.
- Single phase power 230V-50Hz or three phase 230/400V-50Hz depending on model.
- Electronic load limiter (from 1000 kg) and limit switch included.
- Low voltage control (BT) ensuring user protection against electrical risks.
- 3 buttons pendant control (Up - Down- Emergency Stop), not removable (3 m long control cable).

Options:

- Wire rope and hook.
- Grooved drum.
- Rope press roller.
- Tarpaulin cover.

Marking: According to standard, CE-marked

Temperature range: -10°C to +50°C

Standard: EN 13157, EN 14492-1

Safety factor: 5:1

Part code	WLL Rope Ø		Power	WLL top layer	Speed top layer	Motor	Speed 1st layer	FEM	Number of layers	Max. drum capacity	A, B, C, Ø D	E, F, Ø G	T mm	Weight	Delivery time
	ton	mm		ton	m/min	kW	m/min			m	mm	mm	mm	kg	
5406PRIMO301BT8	0.36	5	1 Ph-230V	0.3	9.1	0.75	7.5	1Bm	3	48	476422231	89 250214	9 257	35	7
5406PRIMO303BT8	0.36	5	3 Ph-230/400V	0.3	9.1	0.75	7.5	1Bm	3	48	476422231	89 250214	9 257	35	7
5406PRIMO501BT9	0.63	7	1 Ph-230V	0.5	11	1.1	8.6	1Cm	3	38	476430241	95 250214	9 257	40	7
5406PRIMO503BT9	0.63	7	3 Ph-230/400V	0.5	11	1.1	8.6	1Cm	3	38	476430241	95 250214	9 257	40	7
5406PRIMO991BT4	1.3	8	1 Ph-230V	0.99	4.2	1.1	4	1Bm	4	20	565500326	133 260280	17 280	88	7
5406PRIMO993BT4	1.3	8	3 Ph-230/400V	0.99	5.2	1.1	4	1Bm	4	68	565500326	133 260280	17 280	90	7
5406PRIMO2003BT4	2.5	11.5	3 Ph-230/400V	2	5.2	2.2	4	1Cm	3	45	610565390	152 292350	22 312	160	7

Blueprint

