



MOTORBOX 300 kg - Direct control







Motorised manual winch 300 kg. Direct control model.

Use:

- Simple lifting and pulling operations
- Occasional use
- Maintenance (chandeliers...)
- Moving doors or hatches...

Comply with Machines Directive 2006/42/EC and standard NF E N 14492-1.

Technical properties

- Mechanical welded steel drum.
- Mechanical parts machined and protected by cataphoresis.
- Direct control: to use only with weather protection.
- Exists with low voltage control too.
- Reducer in oil bath with helical gear.
- Reduction system fully protected by a metal or plastic cover providing maximum safety.
- Same attachment as the MANIBOX GR300 in order to facilitate its replacement.
- Single phase 230 V motor brake with permanent capacitor 50 Hz lifting type. Class F. Protection IP 54.
- Motor power adapted to all uses, even domestic use.
- Up-down control unit emergency stop, cable 2 m.
- Limit swith as standard, very easy to adjust and extremely reliable, made especially by HUCHEZ.

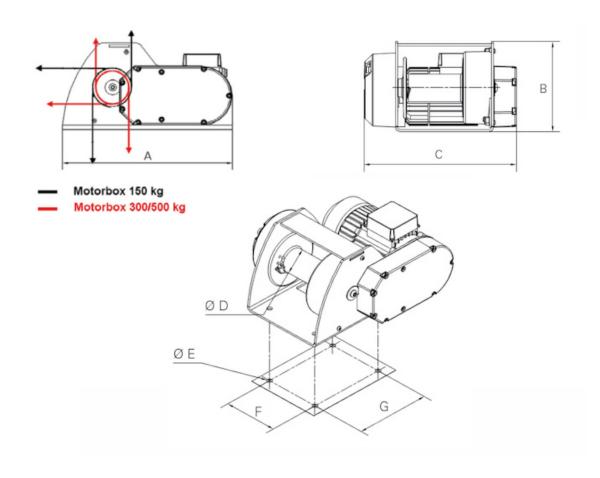
Technical characteristics of MOTORBOX 300 kg - Direct control

Capacity 1st layer kg	300
Capacity top layer kg	300
Nb of layers	3
Wire rope cap. 1st layer m	4
Max. rope capacity m	16
Wire rope Ø mm	5
Fixed speed 1st layer m/min	4.6
Fixed speed top layer m/min	5.9

FEM	1Dm	
Motor kW	0.37	
Power	1Ph-230V	
Weight (without wire rope) kg	27	

Dimensions

A mm	390
B mm	205
C mm	341
D mm	Ø 63.5
E mm	Ø 13
Fmm	144
G mm	200



Technical characteristics of the other models of the range

References	MOTORBOX150	MOTORBOX300	MOTORBOX500
Capacity 1st layer kg	150	300	500
Capacity top layer kg	150	300	500
Nb of layers	3	3	3
Wire rope cap. 1st layer m	4	4	4
Max. rope capacity m	15	16	13.5
Wire rope Ø mm	4	5	6
Fixed speed 1st layer m/min	5.5	4.6	2.6
Fixed speed top layer m/min	7	5.9	3.6
FEM	1Ph-230V	1Dm	1Dm
Motor kW	1dM	0.37	0.37
Power	0.25	1Ph-230V	1Ph-230V
Weight kg			



HUCHEZ's advice

This manual "motorised" winch is the ideal solution to replace a manual winch at a reasonable cost. Motor power adapted to all uses, even domestic use. Its helps reduce musculo-skeletal disorders (MSD).











