

MOTORBOX 150 kg







Motorised manual winch 150 kg.

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.
- Very compact.
- Direct control: to use only with weather protection.
- 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 GR150 in order to facilitate its replacement.
- Single phase 230 V motor brake with permanent capacitor 50 Hz lifting type. Class F. Protection IP 44.
- 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.

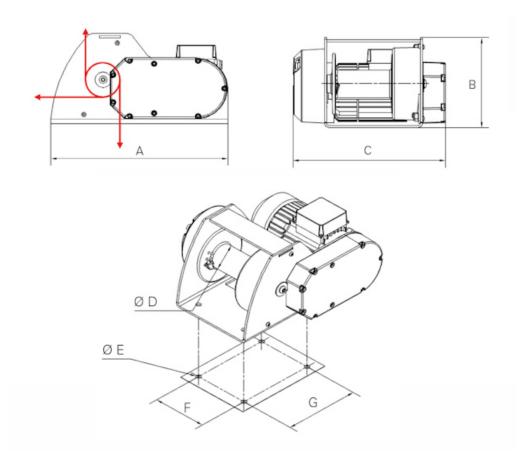
Technical characteristics of MOTORBOX 150 kg

Capacity 1st layer kg	150
Capacity top layer kg	150
Nb of layers	3
Wire rope cap. 1st layer m	4
Wire rope cap. top layer m	15
Wire rope Ø mm	4
Fixed speed 1st layer m/min	5.5
Fixed speed top layer m/min	7

FEM	1Ph-230V
Motor kW	1dM
Power	0.25
Weight (without wire rope) kg	14

Dimensions

A mm	310
B mm	179
C mm	281
D mm	Ø 54
E mm	Ø 9
Fmm	114
G mm	154



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
Wire rope cap. top layer 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 (without wire rope) kg	14	27	27



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).













