

MANIBOX GR 750 kg - model with galvanized frame





Hand spurgear winch 750 kg, model with galvanized frame

Use:

- Lifting or pulling/hauling operation
- Flat
- Industry
- Auditoriums, theatre scenery
- Water treatment, water dams
- Sports rooms
- Hanging chandeliers...

Comply with Machines Directive 2006/42/EC. Developped and manufactured in accordance with standard NF E N 13157.

Technical properties

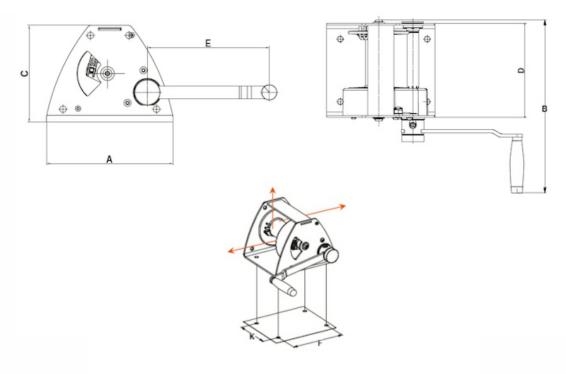
- Mechanical parts machined and protected by cataphoresis.
- Stainless steel ratchet spring.
- Straight-cut gears.
- Automatic brake made of composite materials.
- Disengageable drum, no load only, associated with a failsafe system in the rope wind direction (patented).
- Reduction system fully protected by a metal or plastic cover providing maximum safety.
- Ergonomic and removable crank handle with rotating grip. This crank arm can be adjusted to minimise effort according to the loads.
- Captive crank adjusting knob.
- Finition : galvanized frame.

Technical characteristics of MANIBOX GR 750 kg - model with galvanized frame

| Capacity 1st layer kg | 750 |
|-------------------------------|------|
| Capacity top layer kg | 750 |
| Nb of layers | 1 |
| Wire rope cap. 1st layer m | 3 |
| Max. rope capacity m | 3 |
| Wire rope Ø mm | 7 |
| Weight (without wire rope) kg | 15 |
| Lift per crank revolution mm | 31.5 |
| Max. hand force on crank kg | 19 |

Dimensions

| 249 |
|-----|
| 400 |
| 190 |
| 217 |
| 240 |
| 200 |
| - |
| 144 |
| - |
| |
| |



Technical characteristics of the other models of the range

| References | GR300GALVA | GR530PREMGALVA | GR500GALVA | GR750PREMGALVA | GR1000GALVA |
|-------------------------------|------------|----------------|------------|----------------|-------------|
| Capacity 1st layer kg | 500 | 530 | 750 | 750 | 1450 |
| Capacity top layer kg | 300 | 530 | 500 | 750 | 1000 |
| Nb of layers | 6 | 1 | 4 | 1 | 4 |
| Wire rope cap. 1st layer m | 4 | 4 | 3 | 3 | 5.5 |
| Max. rope capacity m | 38 | 4 | 18 | 3 | 30 |
| Wire rope Ø mm | 5 | 6 | 7 | 7 | 9 |
| Weight (without wire rope) kg | 15 | 15 | 15 | 15 | 44 |
| Lift per crank revolution mm | 30.5 | 30.5 | 31.5 | 31.5 | 16 |
| Max. hand force on crank kg | 12.5 | 12.5 | 19 | 19 | 14.5 |

| References | GR1450PREMGALVA | GR2000GALVA | GR2750PREMGALVA |
|-------------------------------|-----------------|-------------|-----------------|
| Capacity 1st layer kg | 1450 | 2750 | 2750 |
| Capacity top layer kg | 1450 | 2000 | 2750 |
| Nb of layers | 1 | 3 | 1 |
| Wire rope cap. 1st layer m | 5 | 6 | 6 |
| Max. rope capacity m | 5 | 25 | 6 |
| Wire rope Ø mm | 10 | 13 | 13 |
| Weight (without wire rope) kg | 44 | 83 | 83 |
| Lift per crank revolution mm | 16 | 9.5 | 9.5 |
| Max. hand force on crank kg | 14.5 | 16.5 | 16.5 |



HUCHEZ's advice

Captive crank adjusting knob, adjustable crank handle for fast winding or otherwise, maximum capacity, release does not operate under load, highly reliable rope fastener not requiring any special tools.









