

## TIREX 300 kg - standard model



Hand spurgear winch 300 kg, standard model (with zinc-plated steel mounting plate).

Use:

- Lifting or pulling/hauling operations
- Indoor - Outdoor
- Operating temperature between -10°C and +50°C
- Flat position
- Lifting doors
- Opening of traps
- On trailers, masts...

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

### Technical properties

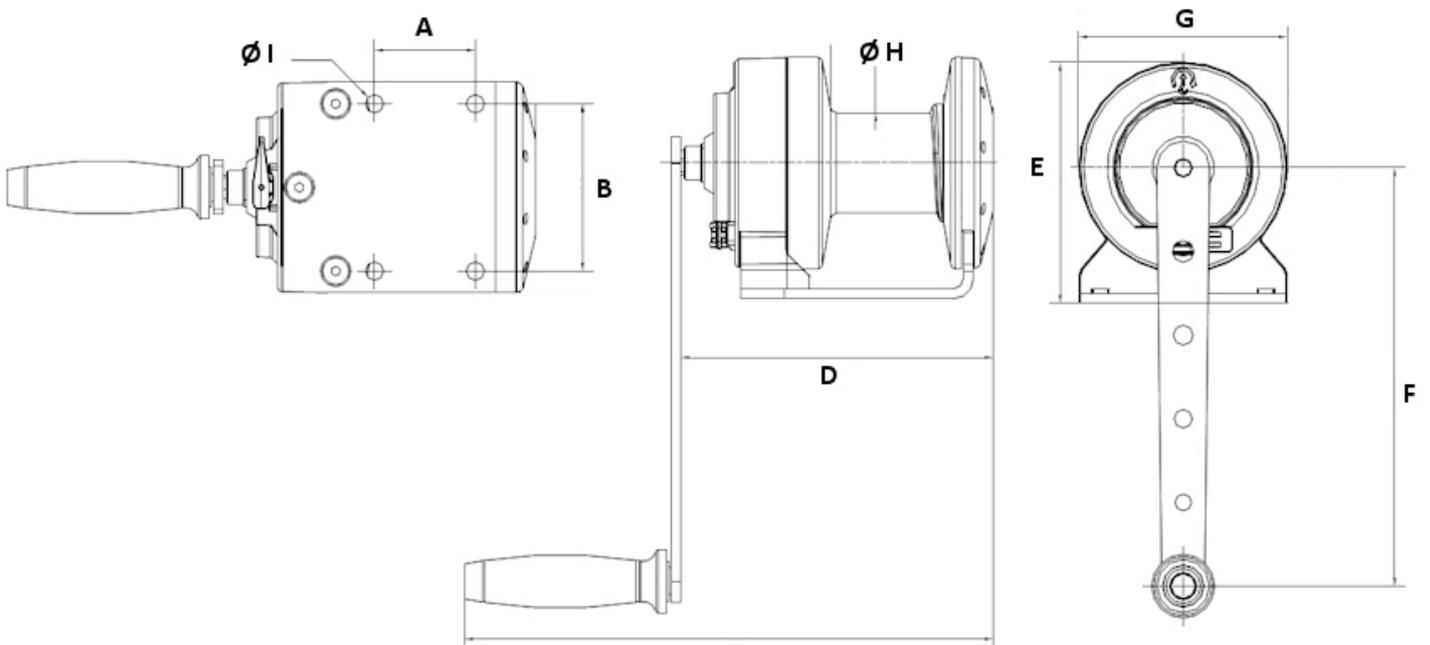
- A new generation, compact winch taking advantage of the qualities of composite materials and aluminium, especially their anti-corrosion properties.
- High force/compact and density ratio.
- Many possibilities of wire rope exit (over 250°).
- Ergonomically and comfortably shaped crank grip.
- Removable crank.
- Stainless steel spring and pawls.
- Automatic brake.
- Zinc-plated steel mounting plate.
- Disengageable drum, no load only, associated with a failsafe system in the rope wind direction (patented).
- Planetary reducer in a sealed casing.
- Gear system with satellite pinions offering excellent mechanical balance and reducing the effort required on the crank.

## Technical characteristics of TIREX 300 kg - standard model

Capacity 1st layer kg	400
Capacity top layer kg	300
Nb of layers	3
Wire rope cap. 1st layer m	2
Wire rope cap. top layer m	8,5
Wire rope Ø mm	5
Weight (without wire rope) kg	3,7
Lift per crank revolution mm	41
Max. hand force on crank kg	14

## Dimensions

A mm	61
B mm	100
C mm	320
D mm	189
E mm	144
F mm	250
G mm	126
H mm	60
I mm	11



## Technical characteristics of the other models of the range

References	TIREX300INOX	TIREX300	TIREX150	TIREX150INOX
Capacity 1st layer kg	400	<b>400</b>	250	250
Capacity top layer kg	300	<b>300</b>	150	150
Nb of layers	3	<b>3</b>	6	6
Wire rope cap. 1st layer m	2	<b>2</b>	2,5	2,5
Wire rope cap. top layer m	8,5	<b>8,5</b>	24	24
Wire rope Ø mm	5	<b>5</b>	4	4
Weight (without wire rope) kg	3,7	<b>3,7</b>	3,7	3,7
Lift per crank revolution mm	41	<b>41</b>	40	40
Max. hand force on crank kg	14	<b>14</b>	8	8



### HUCHEZ's advice

High force/compact and density ratio, many possibilities of wire rope exit (over 250°), clutch release impossible when loaded, accessible and very safe self-tightening rope attachment, rope guide for correct winding and a maximum safety with two ratchets.



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