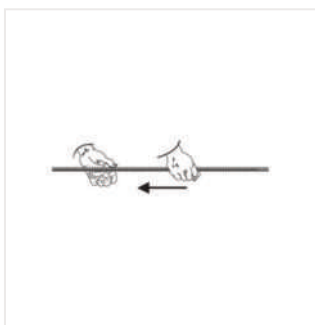




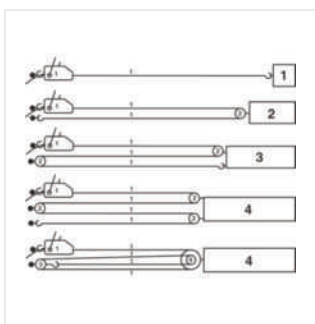
The tirfor® , jockey™ & supertirfor™ principle



- Two jaws alternatively pull the wire rope and the load in the required direction, like pulling a rope with both hands.
- The jaw is self-gripping for safety reasons.
- The heavier the load, the tighter the jaws will clench.
- By operating the unlocking mechanism, the wire rope can be inserted between the jaws.

Multifunctional

- Work can be carried out in any direction: horizontally, vertically or at an angle.
- No limit to the wire rope length.
- WLL can be increased.

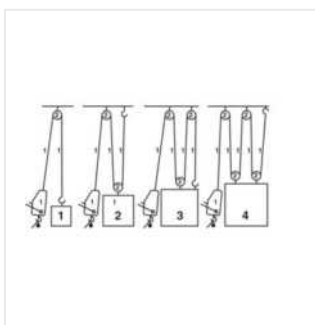


Safe and reliable

- Constant control over loads during lifting and lowering with millimetre accuracy.
- When the hoist is stopped, the load will be automatically distributed over the two jaws.
- Overload protection.

Increasing the WLL

- The tirfor® 's WLL can be increased by a factor of 2, 3, 4 or more by using sheave blocks.
- Specified values must be multiplied by the device's WLL.
- When calculating the load limit, allow for a loss of 4% per sheave block, caused by friction.





The tirfor® TU™ series is developed for daily heavy-duty applications under the most extreme circumstances. The tirfor® TU™ hoist is a versatile and portable multi-purpose manual hoist for lifting, pulling and positioning device.

It can be used for lifting and pulling, but also for lowering, tensioning and securing loads in all directions.

One-man operation by using the telescopic control lever supplied as standard. Spare shear pins for overload protection are supplied as standard. Proven quality for decades, brand name and market leader – often copied never equalled

The tirfor® TU™ range for daily heavy-duty applications under the most extreme conditions

- Lightweight and easily portable for use anywhere
- TU range EN13157 FULLY compliant
- Delivering safe and assured operation in any direction, either in a straight line or using diverter pulleys over an unlimited length
- Low-wear clamping jaws during demanding applications increasing the life of the wire rope
- Overload protection for safe and secure operation
- Fast and easy to install and use
- Working load can be increased by using sheave blocks
- Positioning loads with millimeter accuracy

TU 8



TU 16



TU 32



tirfor® TU series Model	800 kg		1600 kg		3200 kg	
	ref.	Code	ref.	Code	ref.	Code
tirfor® TU - with 20m wire	tirfor® TU 8 - with 20m wire	58279	tirfor® TU 16 - with 20m wire	58379	tirfor® TU 32 - with 20m wire	58479
tirfor® TU - without wire	tirfor® TU 8 - product only	18009	tirfor® TU 16 - product only	18029	tirfor® TU - product only	18039

tirfor® T500

The tirfor® T500 hoist is a manual lifting and pulling device. It is a versatile and portable multi-purpose device that can be used for lifting and pulling, but also for lowering, tensioning and securing loads in all directions.

One-man operation by using the telescopic control lever supplied as standard. Spare shear pins for overload protection are supplied as standard.

Proven quality for decades, brand name and market leader – often copied never equaled!

The tirfor® T series for standard applications

- Lightweight and easily portable
- Delivering safe and assured operation in any direction, either in a straight line or using diverter pulleys over an unlimited length
- Low-wear clamping jaws for demanding applications increasing the life of the wire rope
- Overload protection for safe and secure operation
- Fast and easy to install and use
- Working load can be increased by using sheave blocks
- Positioning loads with millimetre accuracy
- Secure release system
- Load capacity from 800 - 3200 kg
- Full range of accessories are available – sheave blocks, diverter pulleys, ground anchors and reelers

T 508



T 516



T 532



tirfor® T500 Model	800 kg		1600 kg		3200 kg	
	ref.	Code	ref.	Code	ref.	Code
tirfor® T500 - with 20m wire	T508 D - with 20m wire	58329	T516 D - with 20m wire	58439	T532 D - with 20m wire	58519
tirfor® T500 - without wire	T508 D - product only	18109	T516 D - product only	18119	T532 D - product only	18129



Maxiflex™ Wire Rope

Wire Rope Type	C8	C8	C12	C12	C16	C16
Description	ø 8.3mm	ø 8.3mm with hook	ø 11,5mm	ø 11,5mm with hook	ø 16.3mm	ø 16.3mm with hook
Length	Code	Code	Code	Code	Code	Code
10 m	20569	1939	60719	2039	61089	2359
15 m	54129	1949	60729	2049	61099	2369
20 m - Standard	20589	1959	60739	2059	61109	2379
25 m	20599	1969	60749	2069	61119	2389
30 m	20609	1979	60759	2079	61129	2399
35 m	20619	61309	199659	60639	61139	60819
40 m	20629	1989	60769	2099	61479	2409
45 m	199639	61319	60779	60649	199679	60829
50 m	54199	1999	60789	2119	61159	2419
55 m	199649	61329	199669	60659	199689	60839
60 m	20659	2009	60799	2139	61169	2429

Other lengths : Start Kit + Nb of meters (by multiple of 5 m)

Wire Rope Type	C8	C8	C12	C12	C16	C16
Description	ø 8.3mm	ø 8.3mm with hook	ø 11,5mm	ø 11,5mm with hook	ø 16.3mm	ø 16.3mm with hook
Length	Code	Code	Code	Code	Code	Code
Mètre de câble	238497	238497	238507	238507	238517	238517
Start kit	239957	1939	239967	238397	239977	238407

REELERS AND DRUMS FOR TIRFOR® WIRE ROPES

Model	C8 - ø 8.3 mm	C12 - ø 11.5 mm	C16 - 16.3 mm	Product Code
Reel No. 0	25 m	-	-	889
Reel No. 1	26 - 50 m	25 m	-	909
Reel No. 2	51 - 75 m	26 - 50 m	25 m	939
Reel No. 3	75 - 100 m	51 - 120 m	26 - 60 m	899
Drum No. 200	76 - 150 m	51 - 75 m	26 - 50 m	878
Drum No. 300	151 - 200 m	76 - 150 m	51 - 75 m	868
Drum No. 400	201 - 300 m	151 - 200 m	76 - 100 m	858
Drum No. A41	-	200 m	100 m	44878