

PORTABLE MANUAL WIRE HOISTS

Tirfor® machines are portable manual hoists used with maxiflex wire rope. They can be used to lift, pull and position loads over great distances depending on the wire rope length. They are suitable for use in numerous configurations and are the ideal solution for use in professional applications; they are operated by a simple lever

Option: the load capacity of the Tirfor® system can be increased by using sheave blocks.

Portable manual hoists Tirfor® T500 and TU

- Low weight
- Quick installation
- No limitation in terms of cable length
- Manageable, lightweight, robust, powerful
- Increase load capacity with deflection sheaves
- Overload protection
- Precise load placement within millimetres

TRA-TIRFOR-T-500

Mod.	WLL	Weight	Wire weight	Ø Tirfor wire	Wire breaking	Dimensions
T-508D	800 kg	6,6 kg	6,1 kg /20m	8,3 mm	4.000 kg	420x250x59
T-516D	1.600 kg	13,5 kg	13,1 kg /20m	11,5 mm	8.000 kg	530x315x127
T-532D	3.200 kg	24,0 kg	26,6 kg /20m	16,3 mm	16.000 kg	620x355x130

Compact, handy and lightweight the T-500 serie combines maneuverability and safety.

Devices recommended where the reduced weight is of paramount interest.



TRA-TIRFOR-TU

Mod.	WLL	Weight	Wire weight	Ø Tirfor wire	Wire breaking	Dimensions
TU-8	800 kg	8,4 kg	6,1 kg /20m	8,3 mm	4.000 kg	527x265x108
TU-16	1.600 kg	20,0 kg	13,1 kg /20m	11,5 mm	8.000 kg	660x330x140
TU-32	3.200 kg	24,0 kg	26,6 kg /20m	16,3 mm	16.000 kg	676x330x156

The TU series can lift, pull or position heavy loads. Very robust this range of hoists offers a long service life.

Some models are approved for lifting people.



TRA-SUPERTIRFOR-TU

Mod.	WLL	Total weight	Ø Tirfor wire	Wire breaking	Dimensions	Pump
TU-16H	1.600 kg	28,0 kg	11,5 mm	8.000 kg	788x360x185	48,0 kg
TU-32H	3.200 kg	54,0 kg	16,3 mm	16.000 kg	1070x430x204	48,0 kg

It consists of a hydraulic pump with electric or gas engine and a TIRFOR equipped with a hydraulic cylinder.

