

## TIRFOR HOISTS (MADE IN FRANCE)



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.

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

Portable hoist to lift and pull loads, for utilisation in numerous configurations with longer wire rope lengths available upon request.

### FEATURES

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



T-500 Series



TU Series

### WIRE ROPE FOR ALL TIRFORS SOLD SEPARATELY

Model No.	*Lift WLL (kg)	*Pull WLL (kg)	Wt (kg)	Wire Rope Wt @ 20 metre (kg)	**Rope (mm) OD	Wire Rope UTS (kg)	Dimensions (mm) LxWxH	Handle Dimensions (mm) Open/Closed	Replacement Safety Shear Pin	Rope 20 metre & Reeler Model No.
T-508D	800	1,333	6.6	6.1	8.3	4,000	420x250x59	690/400	29506	1959
T-516D	1,600	2,666	13.5	13.1	11.5	8,000	530x315x127	1150/650	29516	2059
T-532D	3,200	5,333	24.0	26.6	16.3	16,000	620x355x130	1150/650	41206	2379
TU-8	800	1,333	8.4	6.1	8.3	4,000	527x265x108	770-510	8836	1959
TU-16	1,600	2,666	20.0	13.1	11.5	8,000	660x330x140	1190-680	8836	2059
TU-32	3,200	5,333	27.0	26.6	16.3	16,000	676x330x156	1190-680	6866	2379

\* SAFETY FACTORS: 5:1 LIFTING & 3:1 PULLING unless otherwise nominated or required

\*\* BENDING RADIUS: Wire rope bending radius is to be greater than 12 x the diameter (12 x 11.5mm = greater than 138mm)

**NOTE:** • Hydraulic operated Tirfor hoists are also available in 1600 and 3200kg capacities, refer next page for more detail.

- Longer length wire rope on reeler or drum available upon request.