

These hand operated units are useful for pulling or hoisting heavy items of equipment and are also often used to tension conductor. They have neither wheels or gears but two jaws alternately pull on the wire just like hauling a rope by hand. Wire ropes are supplied separately and are fitted with a safety hook on one end. The T500 series is lighter, the TU series is used where greater durability is required.

## TIRFOR® SERIES T500

Portable Wire Rope Hand Winch (Pro) Hoists

- Standard 20m wire rope ordered separately. Other lengths available on request
- Low weight - quick installation
- No limitation in terms of wire rope length
- Easy to use, light-weight, robust, powerful, increased wear-resistance
- Increase load capacity with sheave blocks
- Overload protection
- Precise load positioning within millimetres



CAT NO	SWL	MACHINE WEIGHT	WIRE ROPE WEIGHT (20m)	SPECIAL TIRFOR WIRE ROPE DIA	WIRE ROPE BREAKING STRAIN	MACHINE DIMENSIONS (mm)	HANDLE OPEN / CLOSED (mm)
<b>T-508D</b>	800kg	6.6kg	6.1kg	8.3mm	4000kg	420 x 250 x 59	690 / 400
<b>T-516D</b>	1600kg	13.5kg	13.1kg	11.5mm	8000kg	530 x 315 x 127	1150 / 650
<b>T-532D</b>	3200kg	24kg	26.6kg	16.3mm	16000kg	620 x 355 x 130	1150 / 650



## TIRFOR® SERIES TU

Portable Wire Rope Hand Winch (Pro) Hoists

- Standard 20m wire rope ordered separately. Other lengths available on request
- Low weight - quick installation
- No limitation in terms of wire rope length
- Easy to use, light-weight, robust, powerful, increased wear-resistance
- Increase load capacity with sheave blocks
- Overload protection
- Precise load positioning within millimetres

CAT NO	SWL	MACHINE WEIGHT	WIRE ROPE WEIGHT (20m)	SPECIAL TIRFOR WIRE ROPE DIA	WIRE ROPE BREAKING STRAIN	MACHINE DIMENSIONS (mm)	HANDLE OPEN / CLOSED (mm)
<b>TU-8</b>	800kg	8.4kg	6.1kg	8.3mm	4000kg	527 x 265 x 108	770 / 510
<b>TU-16</b>	1600kg	20kg	13.1kg	11.5mm	8000kg	660 x 330 x 140	1190 / 680
<b>TU-32</b>	3200kg	27kg	26.6kg	16.3mm	16000kg	676 x 330 x 156	1190 / 680