



The Tirfor T500D range consists of manual lifting and pulling devices designed for operations over long distances.

These devices are also suitable for securing loads in all directions.

Their reliability and safety are ensured by a unique two-jaw design and overload protection. Installation is quick and easy.

The T508D, T516D, and T532D models allow for the handling of heavy loads in any position, thanks to the pass-through wire rope technology.

* Information about the Tirfor range and its accessories is available upon request from Tractel or at www.tractel.com.

APPLICATIONS

- Construction
- Industry
- Rescue
- Forestry sector
- High mountain
- Tensioning rope
- Other situations

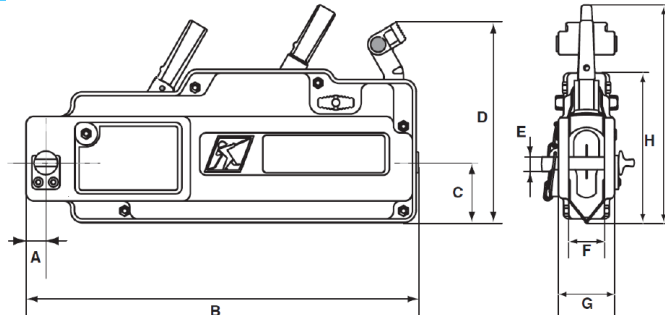
CARACTERISTIQUES TECHNIQUES

- Possibility of multiplying its rated capacity by means of sheaving block(s)
- Overload limiter (3 additional safety pins supplied with product)
- Equipped with a QR code for product traceability and technical monitoring
- To use the Tirfor, you need 3 components:



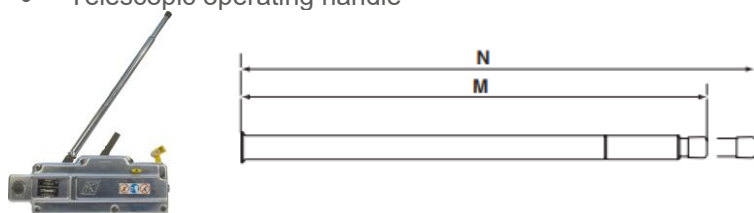
Tirfor

1. Tirfor T500
2. Wire rope by Tractel
3. Telescopic operating handle

T508D		Weight: 7 kg		T516D		Weight: 14 kg		T532D		Weight: 24 kg				
														
	W.L.L.	Effort to control lever (kg)		Wire rope travel (mm)		Dimension (mm)								
	daN	Forward	Reverse	Forward	Reverse	A	B	C	D	E	F	G	H	I
T508D	800	35	12	46	63	20	420	64	212	15.3	38	60	165	230
T516D	1600	48	18	42	57	30	530	77	252	21.3	50	84	200	315
T532D	3200	45	25	18	36	40.5	631	107	283	29	53	97	240	357

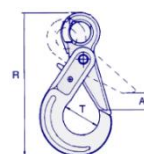
In option : § Anchoring hook

- Telescopic operating handle



	Code	Dimension (mm)		Weight (kg)
		M	N	
T508D	11338	405	690	1
T516D	11348	648	1147	2.4
T532D	11348	648	1147	2.4

- Wire rope



	Ø (mm)	Breaking load of wire rope (daN)	Weight per meter (kg)	Dimensions of hook (mm)				Weight (kg)
				A	R	T		
T508D	8.3	4000	0.25	28	141	35		0.51
T516D	11.5	8000	0.5	34	173	43		0.94
T532D	16.3	16000	1	45	214	56		1.62

OPTIONS

- Anchoring hook

Anchoring hook



				Code	Ø (mm)	Weight (kg)
			T508 D	21857	20	0,5
			T516 D	21867	23	1,7
			T532 D	21877	35	3

- Sheaving block



	T508D	T516D	T532D
Reference	E460	E470H	E480H
EN13157 compliance			
W.L.L. (t)	2.4	4.8	6.4
Ø wire rope : mini/ maxi (mm)	7.5 / 8.3	10 / 11.5	14 / 16.3
Code	81009	80989	81009

Information about our sheave blocks range can be obtained upon request to Tractel or on www.tractel.com.

APPLICABLES STANDARDS

- European directive 2006/42/EC
- UKCA Regulation:
Complies with all relevant provisions of the 2008 Supply of Machinery (Safety) Regulations (SI 2008/1597) as amended (SI 2011/1042, SI 2011/2157, SI 2019/696)

PRODUCT CODE AND LOGISTIC INFORMATION

Code	Description	Code EAN	Weight Net (kg)	Weight (incl. packaging) (kg)	Dimensions packaging bloc
18109	Tirfor T508D without wire rope	3600230181097	8	10	450x250x120
18119	Tirfor T516D without wire rope	3600230181196	17	20	640x320x140
18129	Tirfor T532D without wire rope	3600230181295	27	29	730x390x170
58289	Tirfor T508D + 20 m of cable	3600230583297	15	17	600x400x300
58439	Tirfor T516D + 20 m of cable	3600230584393	28	35	800x400x600
58519	Tirfor T532D + 20 m of cable	3600230585192	50	57	800x400x600