

Tirfor Pulling / Lifting Machines, Pulley Blocks

Tirfor T-500 and TU machines are of a very compact design and easy to handle. The T-500 series is particularly recommended where lightweight equipment is essential whereas the heavy-duty TU series is ideal for arduous environments. Both are suitable for lifting, pulling or work positioning.

Tirfor T-500 (standard duty)

	Model	Unit	T-508	T-516	T-532
	Capacity for lifting	kg	800	1600	3200
	Weight	kg	6.6	13.5	24
	Diameter of rope	mm	8.3	11.5	16.3
	Standard rope length	m	20	20	20

(longer rope lengths are available on request)

Tirfor TU (heavy duty)

	Model	Unit	TU-8	TU-16	TU-32
	Capacity for lifting	kg	800	1600	3200
	Weight	kg	8.4	20	27
	Diameter of rope	mm	8.3	11.5	16.3
	Standard rope length	m	20	20	20

(longer rope lengths are available on request)

The Tirfor TU-16 and TU-32 machines are also available with hydraulic power operation. The Tirfor machines are connected to a hydraulic power pack which allows remote operation, either singly or combined, 1, 2 or 4 Tirfor machines. The power pack may be supplied with a petrol engine or an electric motor. The TU-32 is also available with air operation.

A smaller Jockey machine is also available in capacities of 300 and 500 kg.

Wire Rope Pulling Machine

	Model	Unit	WP800	WP1600	WP3200
	Capacity for pulling	kg	800	1600	3200
	Weight (w/o rope)	kg	12	25	46
	Diameter of rope	mm	8.3	11	16
	Standard rope length	m	20	20	20

Pulley Blocks

We offer a range of single and multi-sheave pulley blocks fitted with a hook or shackle, with capacities ranging from 2 to 20 tonnes. We have shown a small selection below.

	Sheave Ø (mm)	Sheave Ø (inches)	Head Load (tonnes)	Wire Rope Ø (mm)	Bushing	Weight (kg)
	76	3	2	8 – 10	Bronze	3.8
	114	4½	4	10 – 13	Bronze	6.2
	152	6	8	16 – 19	Bronze	13.2
	203	8	8	16 - 19	Bronze	18.2