

Tirfor Machines, Ropes & Accessories

Tirfor TU Heavy Duty Series (manually operated)



- For lifting, pulling and positioning heavy loads
- Unrivalled in terms of durability and sturdiness
- Extra shear pins in handle
- Rope sold separately
- T5 medium duty machines also available

| Product Code | Model | WLL (kg) | Maxiflex Rope Dia. (mm) | Rope Breaking Strain (kg) | Machine Weight (kg) | (20m) Rope Weight (kg) |
|--------------|-------|----------|-------------------------|---------------------------|---------------------|------------------------|
| H220110008 | TU8 | 800 | 8.3 | 5500 | 8.4 | 6.1 |
| H220110016 | TU16 | 1600 | 11.5 | 9200 | 20.0 | 13.1 |
| H220110032 | TU32 | 3200 | 16.3 | 18,400 | 27.0 | 23.0 |



Maxiflex Wire Ropes

- Maxiflex ropes have been specifically designed to suit Tirfor products
- The rope is manufactured to extremely high tolerances which are necessary for the reliable operation of the product mechanism inside the machine, especially when lowering under load
- Using Maxiflex Ropes is part of the certification of the machine

| Maxiflex Wire Rope | TU-8 / T508 Fitted with Hook 8.3 Dia. (mm) | TU-16 / T516 Fitted with Hook 11.5 Dia. (mm) | TU-32 / T532 Fitted with Shackle 16.3 Dia. (mm) |
|--------------------|--|--|---|
| Length (m) | Product Code | Product Code | Product Code |
| 20 | H220800820 | H220811620 | H220823220 |
| 40 | H220800840 | H220811640 | H220823240 |
| 60 | H220800860 | H220811660 | H220823260 |
| 80 | H220800880 | H220811680 | H220823280 |
| 100 | H220800900 | H220811700 | H220823300 |

Other lengths available on request

Up to 80m - 5 strand rope. Above 80m - 6 strand rope.

All Tirfor machines are supplied fully tested and certified in accordance with the statutory regulations. The TU16H and TU32H Tirfor machines must not be used for man-riding applications.

Accessories



Coni Clamp



Ground Anchor



Drum Reeler