



Yaletrac ST

Cable puller

Pulling force 500 - 3200 daN

The portable Yaletrac ST cable puller is a versatile tool for pulling, lifting, lowering, tensioning and securing loads over long distances. It has been specially designed for applications in industry, building construction, civil engineering, power line construction, ship building and oil refineries etc. The Yaletrac ST cable puller is almost service free – easy to use and safe.

Cable pullers model Yaletrac ST feature a housing of dimensionally stable deep-drawn steel plates ensuring a compact and robust design. The hand operating forces have been noticeably optimised for the user by the application of axial ball bearings.

Features

- Stable upright positioning of the unit due to the combination of handle and foot.
- Space-saving telescopic hand lever that can be safely attached to the unit by means of a hook-and-pile fastener. Short handle lever for Y05 ST not telescopic.
- Overload protection is provided by a shearing pin. Spare shear pins are conveniently located in the carrying handle. A broken pin can be replaced without removing the load.
- Yaletrac ST uses a special flexible rope. It has six strands with a steel core and is identified by an orange strand. The rope is tapered at one end for easy threading and is fitted with an eye sling hook with safety latch on the other end.
- The parallel arrangement of the clamping system protects the rope by distributing the clamping forces evenly. A long rope advance per each lever stroke increases the working speed.
- Increased service life of the unit due to the use of rubber sleeves which prevent dirt and dust from penetrating into the mechanical equipment of the unit.
- Positioning of the forward and reversing levers in tandem provides a slim design and ensures optimal power transfer.
- A lever disengages the rope clamp system allowing easy and smooth installation of the rope.
- The large opening in the top of the unit allows easy cleaning: simply flush the unit with water and apply motor oil for lubrication and the Yaletrac ST is again ready for use.

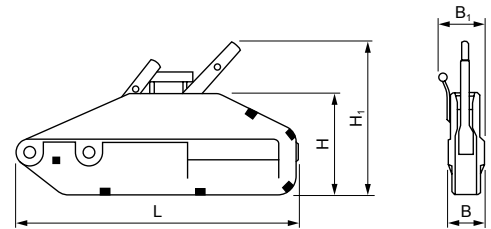
Technical data *Yaletrac ST*

Model	Art.-No.	Capacity WLL kg	Rope advance per double stroke in mm	Lever pull at WLL daN	Lever length mm	Rope diameter mm	Weight without rope kg	Rope weight kg/m
Y 05 ST ¹	192043685	500	20	30	260	6.0	2.8	0.10
Y 10 ST	N02400009	1000	60	23	800	8.4	8.5	0.29
Y 16 ST	N02400010	1600	60	28	790/1190	11.2	15.8	0.53
Y 32 ST	N02400011	3200	40	46	790/1190	16.0	27.2	1.00

¹see complete scope of delivery

Dimensions *Yaletrac ST*

Model	Y 05 ST	Y 10 ST	Y 16 ST	Y 32 ST
L, mm	285	435	560	664
H, mm	116	178	205	240
H1, mm	164	235	280	350
B, mm	48	61	86	96
B1, mm	70	94	125	123



MODEL UPGRADING

**NOW ALSO AVAILABLE:
500 daN PULLING FORCE!
FOR MOBILE USE**



Y05 ST

Scope of delivery

- Cable puller 500 kg capacity
- Hand lever
- Wire rope Ø 6 mm, 10 m
- Eye sling hook with safety latch
- Webbing sling HSE 00500

Option

- Shoulder bag



Model *Yaletrac 05 ST*
Assembled and ready for operation (installed)