



Yale Mtrac® Endless Winch

Product information

The new Yale Mtrac® endless winch brings a new level of versatility to the well-known family of Yale hoists. With a state-of-the-art design that allows the winch to be operated vertically, at an angle and horizontally, the Yale Mtrac® provides optimal efficiency and flexibility for a wide variety of applications. It also has an unlimited length of rope so there are no restrictions on lifting height.

Features:

- Capacities 66 kg to 300 kg in single-reeved configuration (up to 600 kg intwo-part reeved configuration, optional).
- Control pendant (IP 65-type of enclosure) is connected via a control cable.
- Standard power cable has a length of 1.0 m and is fitted with a CE connector plug (or a Schuko-plug).
- 42 V low-voltage control
- Ergonomic, fitted carrying handle features a comfortable plastic grip.
- Mounting feet fixed on the housing for easy set up.
- Standard operating voltages of 400 V, 3-ph, 50 Hz or 230 V, 1-ph, 50 Hz.
- Galvanized, high-density steel rope is 10 m long (dia. 6.5 mm) and features a safety hook on one end as well as a rounded, plastic-coated tip at the loose end.
- Two spring buffers with adjusting rings can be attached to the wire rope to set the limit switches for both upward and downward movement.

Options:

- The transport and carrying frames are designed to protect the housing. They must not be used as load-bearing components!
- Two-part reeving configuration doubles the load capacity.
- Additional hook kit for bi-directional lifting.
- Special voltages on request.
- Steel wire ropes of various lengths.
- Manual and electric trolleys.
- Frequency converter for variable speed control or smooth starting.
- Operating hours counter to determine the remaining service life and number of switching operations.
- Radio remote control with extended operation range.
- Varying lengths for power and control cables.
- Stainless steel wire ropes (with shorter service life than standard)

Note: No wire rope included

Part Code	Code	WLL (kg)	Lifting speed m/min
5406192025171	YMT 1-30	100	30
5406192025176	YMTF 2-10	200	10/2.5
5406192025174	YMT 3-10	300	10
5406192053140	YMT 5-5	500	5

Blueprint

