Mobile endless winch up to 300 kg!



## **Options**

- · Radio remote control with high range.
- · Other operating voltages on request.
- · Non-rotating steel wire ropes.
- · Manual and electric trolleys.
- Frequency converter
- · Transportandcarryingframesforvariousapplications.
- · Counters for operating hours.

## Endless winch, mobile model YaleMtrac

Capacity 100 - 300 kg

Thenewcompactandlightweightmobile Yale-Endless winch, model Yale Mtrac combines modern industry designwith technical innovation. During the development stage, focus was set on simple and safe operation for mobile applications. The winch is capable of lifting loads up to 300 kg over long distances at high speed. The highlight of the Yale Mtrac winch is the increase deficiency as it can be operated bi-directionally. The Yale Mtrac winch can lift, lower and pull loads at rated capacity in either direction. Depending on the application unnecessary waiting time to return the loadhook to its start position may be eliminated. A widerange of ropes and accessories (eyes ling hooks, self-locking hooks, shackles) ensure that Yale Mtrac winch

## **Features**

 Therobust, precisely machined housing of die-cast aluminium with impact resistant plastic coverensures a low deadweight and outstanding rigidity.

can be used in many different applications.

- The externally adjustable slip clutch is designed to guaranteeapermanent connection between the load and the brake.
- Highspeedversionsavailabletoincreaseefficiency for high lifts.
- Easy access to all wearing parts due to modular design.
- Thestandard,oilbathlubricatedandcasehardened gearboxhasahelicalgearingforparticularlysmooth running and enhanced lifetime.
- Drive sheave made of specially hardened steel to minimize wear of the components.
- Thestandardversionissuppliedwithaneyeslinghook with safety latch.
- MultiplefixingpointsinthehousingallowtheYaleMtrac to be suspended in various positions.
- · Classification: 1Bm/M3 acc. to FEM/ISO.
- Motor protected to IP 55 (acc. to VDE 0530), against ingress of dust and water jets.
- Standard operating voltage: Euro-voltage: 400 V, 3-phase, 50 Hz and 230 V, 1-phase, 50 Hz.
- Rubber buffers ensure no surface contact damage.
- Push-buttonpendantcontrol,IP 65 againstingress of dust and water jets from all directions.
- · Limit switch for upward and downward travel.