

Shaft Encoder Systems



TYPE 10 MECHANICS SET



TECHNICAL INFORMATION:

Max. lifting height: 62,5 m.
Max. rated speed: 4 m/s.

Toothed Belt:
Special toothed belt b=10mm ready made for the delivery-length: 30m, 40m, 50m, 60m, 70m, 80m, 90m, 100m, 110m, 120m, 135m.

Calculation of the required belt-length: lifting height x 2 + 10m.

Example for a lifting height of 48m: 48m x 2 + 10m = 106m => 110m belt-length.

If the speed is higher than 1.6m/s a longer belt according to the overdriving is necessary.

For full technical details please contact our sales team or visit the following website.

www.elevatorequipment.co.uk

PART NUMBERS & DESCRIPTION

- ART. 9176** Mechanics set type-10.
Complete mechanic set without encoder, toothed belt pulley circumference 457,44 mm
- ART. 9175** Mechanics set type-10 250 pulses.
Complete mechanics set with incremental encoder 4,75V-30V, 4 tracks, 250 pulses/turn, 10m cable, well solution: 1,83mm/pulse.
- ART. 8321** Mechanics set type-10 314 pulses.
Complete mechanics set with incremental encoder 4,75V-30V, 4 tracks, 314 pulses/turn, 10m cable, well solution: 1,46mm/pulse.
- ART. 9174** Mechanics set type-10 500 pulses.
Complete mechanics set with incremental encoder 4,75V-30V, 4 tracks, 500 pulses/turn, 10m cable, well solution: 0,91 mm/pulse.
- ART. 62910** Mechanics set type-10 900 pulses.
Complete mechanics set with incremental encoder 4,75V-30V, 4 tracks, 900 pulses/turn, 10m cable, well solution: 0,51 mm/pulse.
- ART. 9276** Mechanics set type-10 Abs. 2.
Complete mechanics set with absolute encoder GM400.Z09, without cable 64082 Encoder DSP406 Encoder DSP406, Sub-D, 10m cable.
- ART. 9118** Mechanics set type-10 FWS.
Complete mechanics set with absolute encoder GM400.Z26, suitable for FWS/3000+3001.