

ED electric chain hoist



- ▶ Up to 480 kg load capacity
- ▶ 230 V / 50 Hz single-phase
- ▶ Hook suspension
- ▶ High-performance mechanical brake with friction clutch
- ▶ Range limit switch for lifting
- ▶ Single or dual lifting speed
- ▶ Weather-tight and corrosion-resistant
- ▶ Aluminium gear casing
- ▶ Nickel-plated load chain grade T, series DAT (G80) in accordance with standard EN 818-7

Options

- ▶ Radio remote control
- ▶ TMH plain trolley
- ▶ Universal trolleys in the TS range
 - TSG geared trolley (page 58 - 59)
 - TSP plain trolley (page 60 - 61)
- ▶ Foam hook protector



As option: TMH mini trolley



ED48



ED16

Compact, lightweight and reliable. Can be put into operation immediately.

Load capacities from 60 kg to 480 kg

480 kg capacity in double-chain design, available with conversion set

High-performance mechanical brake

With friction clutch

Nickel-plated load chain

Grade T, series DAT (G80) in accordance with standard EN818-7, Strength 800 N/mm²

High lifting speed, max. 20,1 m/min.

Lifting height up to 100 m

Technical data

Type	Load capacity	Chain falls	Rating	FEM classification	Lifting speed	Weight	Headroom C
	kg		% ED		m/min	kg	mm
ED06S	60	1	30	1Am	20.1	11.5	315
ED06ST	60	1	30	1Am	20.1/4.0	12	315
ED10S	100	1	30	1Am	12.5	11.5	315
ED10ST	100	1	30	1Am	12.5/3.0	12	315
ED16S	160	1	30	1Am	19.2	15.5	330
ED16ST	160	1	30	1Am	19.2/4.0	16	330
ED18S	180	1	20	1Am	7.7	11.5	315
ED18ST	180	1	20	1Am	7.7/3.0	12	315
ED24S	240	1	30	1Am	12.9	15.5	330
ED24ST	240	1	30	1Am	12.9/3.0	16	330
ED48S	480	2	30	1Am	6.4	21	520
ED48ST	480	2	30	1Am	6.4/2.0	21	520

Standard lifting height: 3 m for ED

S = Single Speed, ST = Dual Speed

