

# EDC electric chain hoist with cylinder control

- ▶ Up to 240 kg load capacity
- ▶ 230 V / 50 Hz single-phase
- ▶ Hook suspension
- ▶ High-performance mechanical brake with friction clutch
- ▶ Range limit switch for lifting
- ▶ 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

- ▶ TMH plain trolley
- ▶ Universal trolleys from range
  - TSG geared trolley (page 80 – 81)
  - TSP plain trolley (page 82 – 83)

## 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/mm<sup>2</sup>

## Speed adjustment

Using potentiometer in push button pendant

## Two lifting speeds as standard

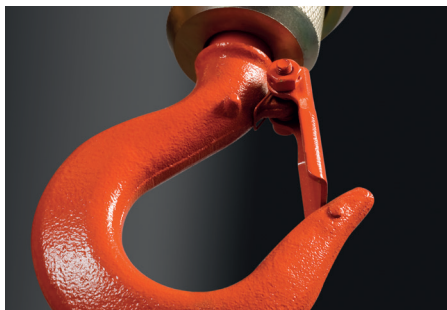


EDC24

## Technical data

Type	Load capacity	Standard lifting height	Rating	FEM classification	Lifting speed	Weight	Headroom C
	kg	m	% ED		m/min	kg	mm
EDC06SD	60	1.8	30	1Am	20.1/4.0	14.5	945
EDC10SD	100	1.8	30	1Am	12.5/3.0	14.5	945
EDC16SD	160	1.8	30	1Am	19.2/4.0	11.5	960
EDC18SD	180	1.8	20	1Am	7.7/3.0	14.5	945
EDC24SD	240	1.8	30	1Am	12.9/3.0	18.5	960

Removable load hook



**EDC load hook**



**Cylinder control**



**Potentiometer**



**As option: TMH mini trolley**



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