

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 58 – 59)
 - TSP plain trolley (page 60 – 61)

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

Speed adjustment

Using potentiometer in push button pendant

Two lifting speeds as standard



EDC24

Removable load hook

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



EDC load hook



Cylinder control



Potentiometer



As option: TMH mini trolley



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