

KITO

Electric Chain Hoist ED Model Up to 480 kg

The Fast One
Compact, light-
weight, reliable
and ready-to-use



- > Aluminium Gearbox
- > Weather- and corrosion-resistant
- > Increased safety upper limit-switch
- > One or two lifting speeds
- > Cylinder control (EDC) with a potentiometer for adjusting the speed

Made in Japan!



Source: Sea Life Hannover

KITO HOISTS

Always on the safe side

Options:

Universal Trolleys TS Model



Plain Trolley TSP



Geared Trolley TSG



High performance mechanical brake
With friction clutch

High speed, max. 20,1 m/min.
Adjustable speed built-in potentiometer

Nickel plated load chain
Chain diameter 4,0 x 12,0 mm
Grade G 80 (DAT)
in accordance with standard EN 818 - 7



Mini Trolley TMH

Detachable Hook for EDC

Technical Data

Standard lift: 3 m for ED, 1,8 m for EDC

Typ	ED06S	ED06ST	ED10S	ED10ST	ED16S	ED16ST	ED18S	ED18ST	ED24S
Capacity, kg	60	60	100	100	160	160	180	180	240
Chain falls	1	1	1	1	1	1	1	1	1
Rating, % ED	30	30	30	30	30	30	20	20	30
FEM-Classification	1Am	1Am	1Am	1Am	1Am	1Am	1Am	1Am	1Am
Lifting speed, m/min	20,1	20,1/4,0	12,5	12,5/3,0	19,2	19,2/4,0	7,7	7,7/3,0	12,9
Net weight, kg	11,5	12	11,5	12	15,5	16	11,5	12	15,5
Headroom C, mm	315	315	315	315	330	330	315	315	330

Typ	ED24ST	ED48S	ED48ST
Capacity, kg	240	480	480
Chain falls	1	2	2
Rating, % ED	30	30	30
FEM-Classification	1Am	1Am	1Am
Lifting speed, m/min	12,9/3,0	6,4	6,4/2,0
Net weight, kg	16	21	21
Headroom C, mm	330	520	520

EDC06SD	EDC10SD	EDC16SD	EDC18SD	EDC24SD
60	100	160	180	240
1,8	1,8	1,8	1,8	1,8
30	30	30	20	30
1Am	1Am	1Am	1Am	1Am
20,1/4,0	12,5/3,0	19,2/4,0	7,7/3,0	12,9/3,0
14,5	14,5	18,5	14,5	18,5
945	945	960	945	960

Disclaimer:

KITO does not assume liability for inappropriate usage of products.
Operating instructions must be followed at all times.
Subject to technical change, misprint and errors.

NOTES

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www.niko.eu.com

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