

# Mechlift – Electric

Moment absorbing lifter up to 1000 Nm



The Mechlift – Electric is an ergonomically designed moment absorbing lifter that has a stepless frequency steered lifting speed that is controlled via joystick.

The Mechlift is available in different standard sizes for loads from 75 kg to 650 kgs and has a maximum stroke of 2000 mm.

The Mechlift is constructed so that it can be fitted with standard or customised tools and with standard accessories such as a rotation unit, different types of tool fittings, braking unit etc. This makes the Mechlift easy to adapt for different applications and for lifting and handling in many different branches and sectors.

- ✓ Strong
- ✓ Reliable
- ✓ Simple to use

The lifter is built upon telescopically formed aluminium profiles that are anodised which thereby making them maintenance free. Normal application areas for the electronic Mechlift are lifting and handling of material in rolls or sheets, doors, windows, storage tanks as well as general auto parts.



Technical data		75	150 250	150-3 250-3	400	650
Max capacity	Kg	75	150/250	150/250	400	650
Max moment	Nm	500	800	500	1000	1000
Lifting speed	m/min	0-12	0-10	0-10	0-7,5	0-10
Rotation	0-310° 0-360° (option)					
Max dead weight	Kg	130	155	170	175	210
Motor effect	kW	0,37	0,75	0,75	0,75	1,1
Roller chain	1/2" 12,7mm	Simplex	Simplex	Simplex	Duplex	2 x Simplex
Profile tubing		MP120/80	MP160/120	MP160/120/80	MP160/120	MP160/120
Voltage	1x230V, N, PE (±15%) 50/60Hz					
Fusing	10 AT					
Enclosure class	IP 54					
Noise level	< 70 dB (A)					
Main cable	High flexible min 1.0 mm <sup>2</sup>					

