

Mechlift – Pneumatic

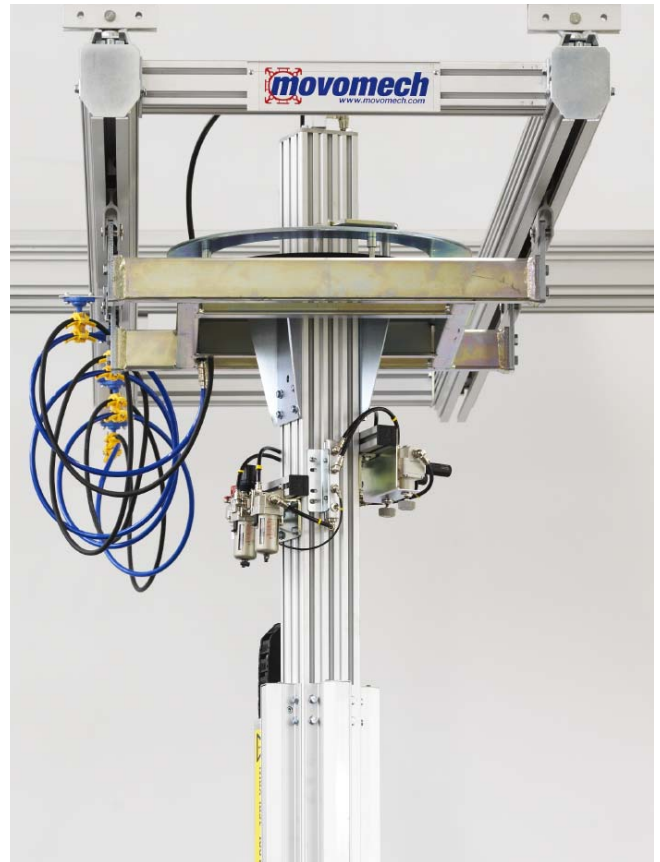
Moment absorbing lifter up to 1000 Nm



The lifter is so constructed that it can be fitted with standard or specially constructed tooling and with accessories such as a rotation unit, different tooling fixtures, braking unit etc. This allows the Mechlift to be easily adaptable for different applications and for lifting and handling within many different branches and sectors. The lifter is built upon telescopic operating profiles in aluminium that are anodized which are thereby completely free from maintenance.

- ✓ *Quiet*
- ✓ *Easy-to-use*
- ✓ *Flexible*

The Mechlift – Pneumatic is an ergonomically designed moment absorbing lifter driven by compressed air which can be used for many lifting solutions. The lifter is delivered counterbalanced for handling various loads or with a balance function for one or more loads up to 150 kg. In the cases where it is a question of the same load being handled then a sensor switch can be built into the tool so that the lifter automatically switches from having a load or being without a load.



Typical application areas for the pneumatic Mechlift are lifting and handling of material in rolls or sheets, doors, windows, storage tanks and general auto parts.

Technical data		100	150
Max capacity	Kg	100	150
Max moment	Nm	500	1000
Lifting speed	m/min	0-40	0-30
Max dead weight	Kg	80	125
Working pressure	Bar	5.5-7	4-7
Air consumption	NI/min	600	1000
Profile tubing		MP120/80	MP160/120
Medium	Compressed air, non-lubricated		
Rotation	0-310° 0-360° (option)		
Working temperature	5-40°C		
Noise level	< 70 dB (A)		

