



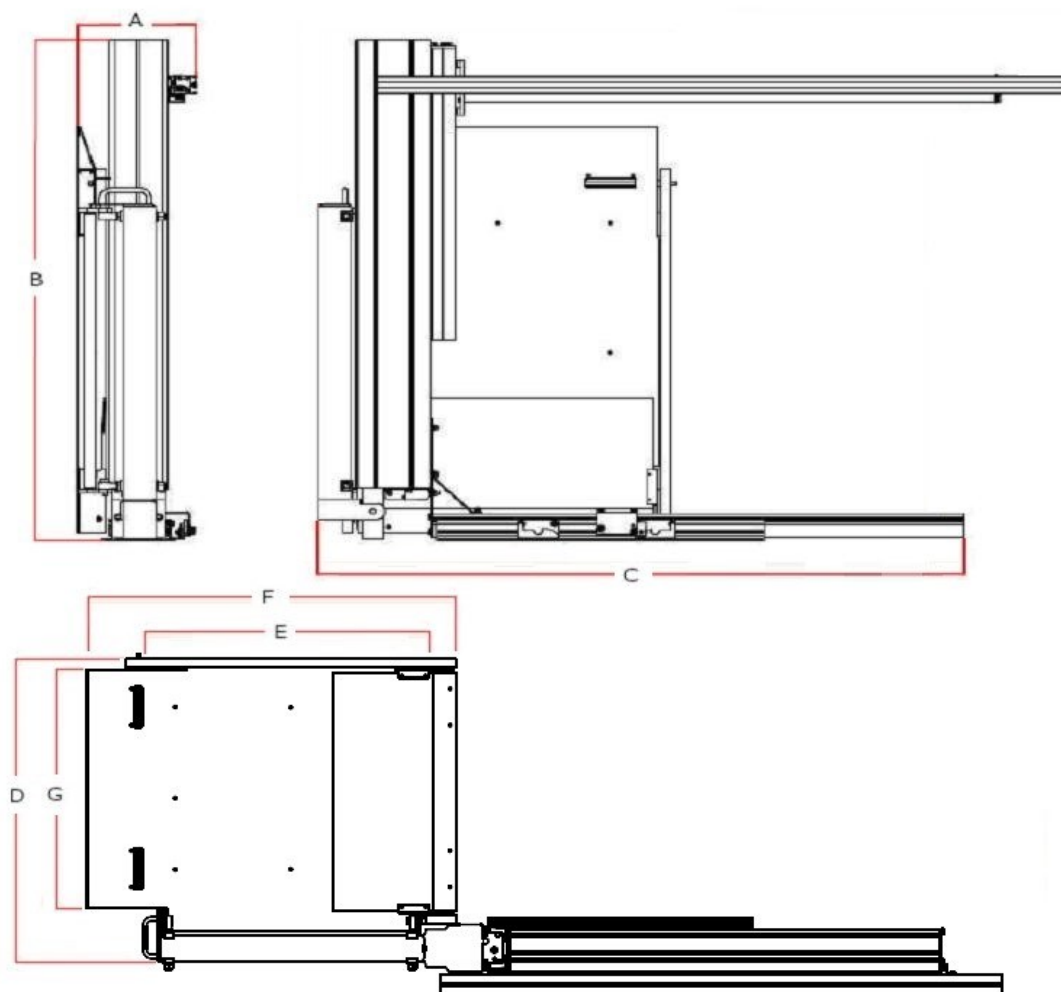
## Specifications

Description	ELC-50/60/70/100
System	2 motor drive
Material	Aluminium, steel and plastic (RoHS free)
Stroke	580/600/700/1000 mm
Lifting capacity (max.)	200 Kg
Total weight	85/85/90/100 Kg
Speed	Unloaded $\pm 100\text{mm/s}$ Loaded $\pm 80\text{mm/s}$
End switches	Reed contact/magnet
Voltage	24V
Current	$\pm 15\text{A}^{*1}$
Duty cycle	20% (2 min. on/8 min. off)
Life cycle	50.000 cycle <sup>*2</sup>
Maintenance	At least once a year
Emergency device	Manual operation
Overload security	Yes
Control options	Up/down switch on actuator
Sound level	< 50 db (A)
Environmental temperature	0 tot 70 °C
Permitted air humidity	< 80%
Recognition	CE / TÜV

*\*<sup>1</sup> Current peaks possible during lifting off 30A*

*\*<sup>2</sup> When maintained frequently*

## Dimensions



Dimension	Description	Size (mm)
A	Width folded	324
B	Total height	1210 / 1420 / 1460 / 1710
C	Overall depth	1717
D	Total width platform, incl. arm	890
E	Length useful space platform	938
F	Length platform	1009
G	Width useful space platform	717
	Stroke	580 / 600 / 700 / 1000