



## SCISSOR LIFTS

	ES0607E	ES0807E	ES0808E	ES1008E
Lift capacity	240kg	230kg	380kg	230kg
Lift capacity - extension deck	100kg	113kg	113kg	113kg
Max. platform occupancy indoor	2	2	2	2
Max. platform occupancy outdoor	1	1	1	-
Working height	5,6 m	7,8 m	8 m	10 m
Platform Floor Height	3,6 m	5,8 m	6 m	8 m
Overall Length	1,3 m	1,86 m	2,48 m	2,48 m
Overall Width	0,76 m	0,76 m	0,81 m	0,81 m
Overall Height (rails up)	2,03 m	2,18 m	2,2 m	2,32 m
Overall height (rails down)	1,66 m	1,84 m	1,87 m	1,99 m
Platform Size (length/width)	1,28m x 0,7m	1,67 m x 0,74 m	2,27 m x 0,81 m	2,27 m x 0,81 m
Platform Extension Size	0,55 m	0,9 m	0,9 m	0,9 m
Ground Clearance (stowed)	0,05 m	0,09 m	0,1 m	0,1 m
Ground Clearance (raised)	0,05 m	0,019 m	0,019 m	0,019 m
Wheelbase	1,03 m	1,36 m	1,87 m	1,87 m
Turning Radius (inside)	0 m	0 m	0 m	0 m
Turning radius (outside)	0,78 m	1,64 m	2,1 m	2,1 m
Drive motors	2x24VDC/0,3kW	24V/0,5kW	24V/1,5kW	24V/1,5kW
Lifting motors	24VDC/0,8kW	24V/2kW	24V/3,3kW	24V/3,3kW
Travel speed (stowed)	4 km/h	4,5 km/h	4 km/h	4 km/h
Travel speed (raised)	0,5 km/h	0,8 km/h	0,8 km/h	0,8 km/h
Up\Down Speed	32/21 sec	27/22 sec	31/67 sec	42/30 sec
Batteries	2x12V/55Ah	4x6V/210Ah	4x6V/225Ah	4x6V/225Ah
Integrated charger	24V/11A	24V/25A	24V/25A	24V/25A
Gradeability	25%	25%	25%	25%
Maximum slope	1,5°/3°	1,5°/3°	2°/3°	1,5°/3°
Tyres	ø230x80mm	ø 305x100mm	ø 381x127mm	ø 381x127mm
Front Wheels	6 in	/	/	/
Weight (CE)	880kg	1415kg	2125kg	2180kg



Platform extension deck



Foot lock



Foldable guardrails



High gradeability

The Magni scissor lifts have minimal dimensions and low weight making them deployable on many locations. Models with a working height up to 9,5 meters are able to drive through a doorpost.