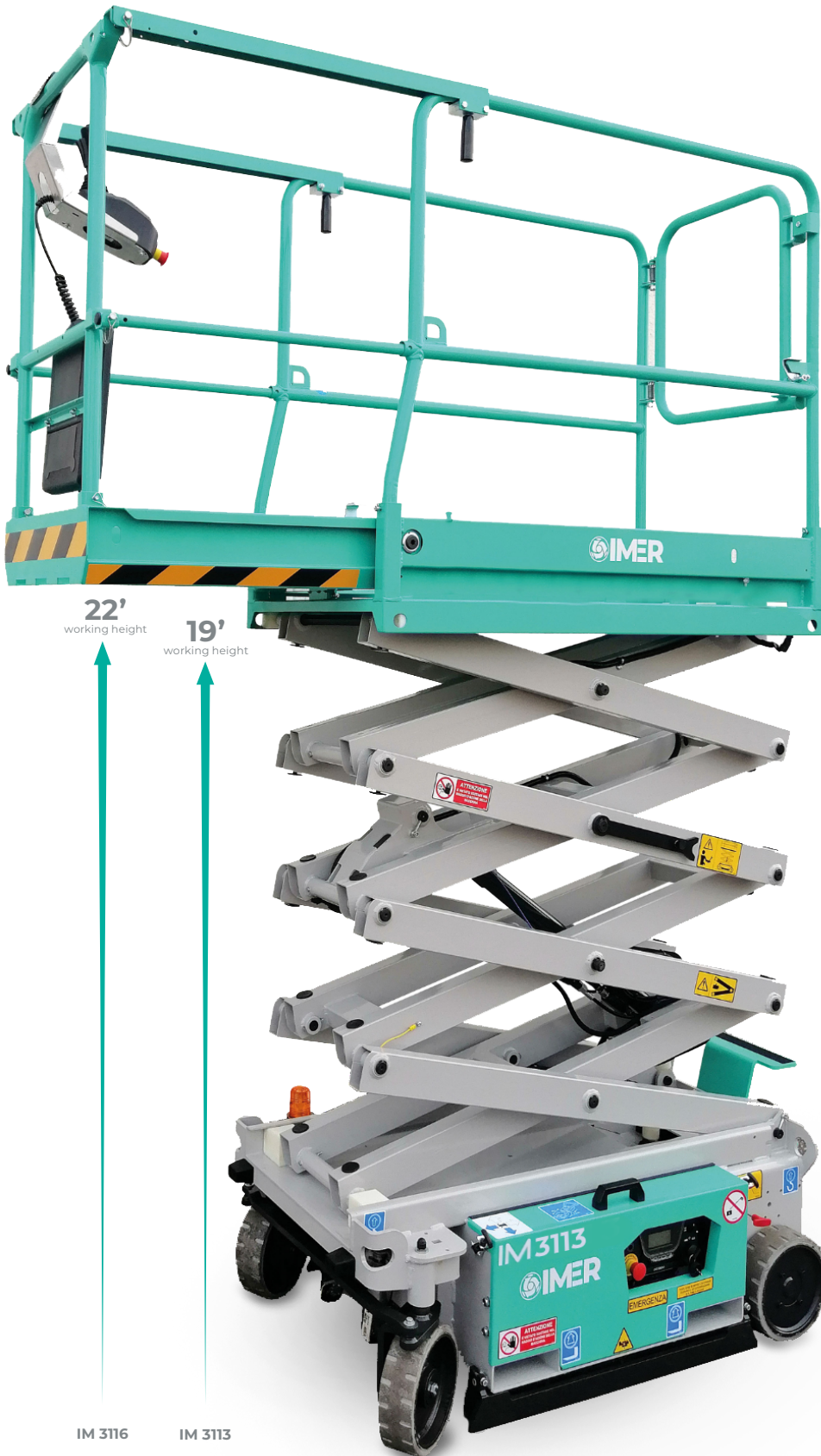


IM 31 SERIES

MICRO SCISSOR LIFTS

OUTDOOR AND INDOOR USE



Micro Scissors come equipped with slimmed down controller



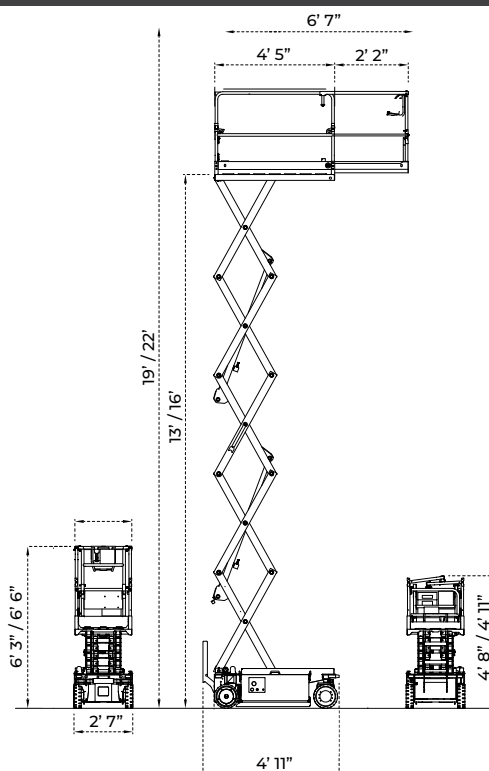
Front electric steering enabling maximum precision of movements.



AGM batteries to ease maintenance. New disposition of hydraulic components on the lower frame which integrates forklift pockets.



New ground control panel with integrated display for data retrieval and troubleshooting.



IM 31 SERIES

	IM 3113		IM 3116	
Model #	1128908		1128918	
Number of scissors	3		4	
Platform height	13' indoor 7' 4" outdoor	3,800 mm indoor 2,250 mm outdoor	16' indoor 8' outdoor	4,900 mm indoor 2,450 mm outdoor
Working height	19' indoor 13' 11" outdoor	5,800 mm indoor 4,250 mm outdoor	22' indoor 14' outdoor	6,700 mm indoor 4,250 mm outdoor
Stowed height	6' 3"	1900 mm	6' 6"	1990 mm
Folded height	4' 8"	1410 mm	4' 11"	1500 mm
Length (without ladder)	4' 11" (4' 5")	1490 mm (1335 mm)	4' 11" (4' 5")	1490 mm (1335 mm)
Width	2' 6"	780 mm	2' 6"	780 mm
Platform extension	2' 2"	660 mm	2' 2"	660 mm
Platform capacity	507 lbs	230 kgs	507 lbs	230 kgs
Capacity on platform extension	287 lbs	130 g	287 lbs	130 g
Authorized persons	1			
Traction motors	24 DC			
Batteries	2x12/85 C5 V/Ah			
Battery charger	24 V / 20 Ah			
Oil tank capacity	.5 gal	2 l	.5 gal	2 l
Max. lateral/longitudinal inclination	1.50 / 3.00°	1.50 / 3.00°	1.50 / 2.50°	1.50 / 2.50°
Max driving speed	2.5 mph	4 km/h	2.5 mph	4 km/h
Safety speed	0.4 mph	0.6 km/h	0.4 mph	0.6 km/h
Gradeability	25%			
Internal turning radius	9.5"	0.24 m	9.5"	0.24 m
External turning radius	61"	1.55 m	61"	1.55 m
Tires dimensions	9.8" x 3.1"	250 mm x 80 mm	9.8" x 3.1"	250 mm x 80 mm
Tires type	Cushion			
Weight	1,543 lbs	700 kgs	1,653 lbs	750 kgs