

IM 35 SERIES

ELECTRIC SCISSOR LIFTS

40'
working height



IM 3534

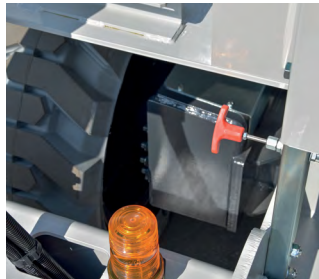
46'
working height



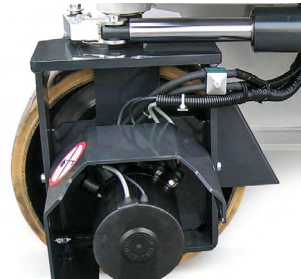
IM 3540

OPTIONAL EQUIPMENT

- 120 V cable with plug, socket and safety cut-out (standard for US Models)
- Gel battery IM 35 series
- Additional flashing beacon kit
- Compressed air line



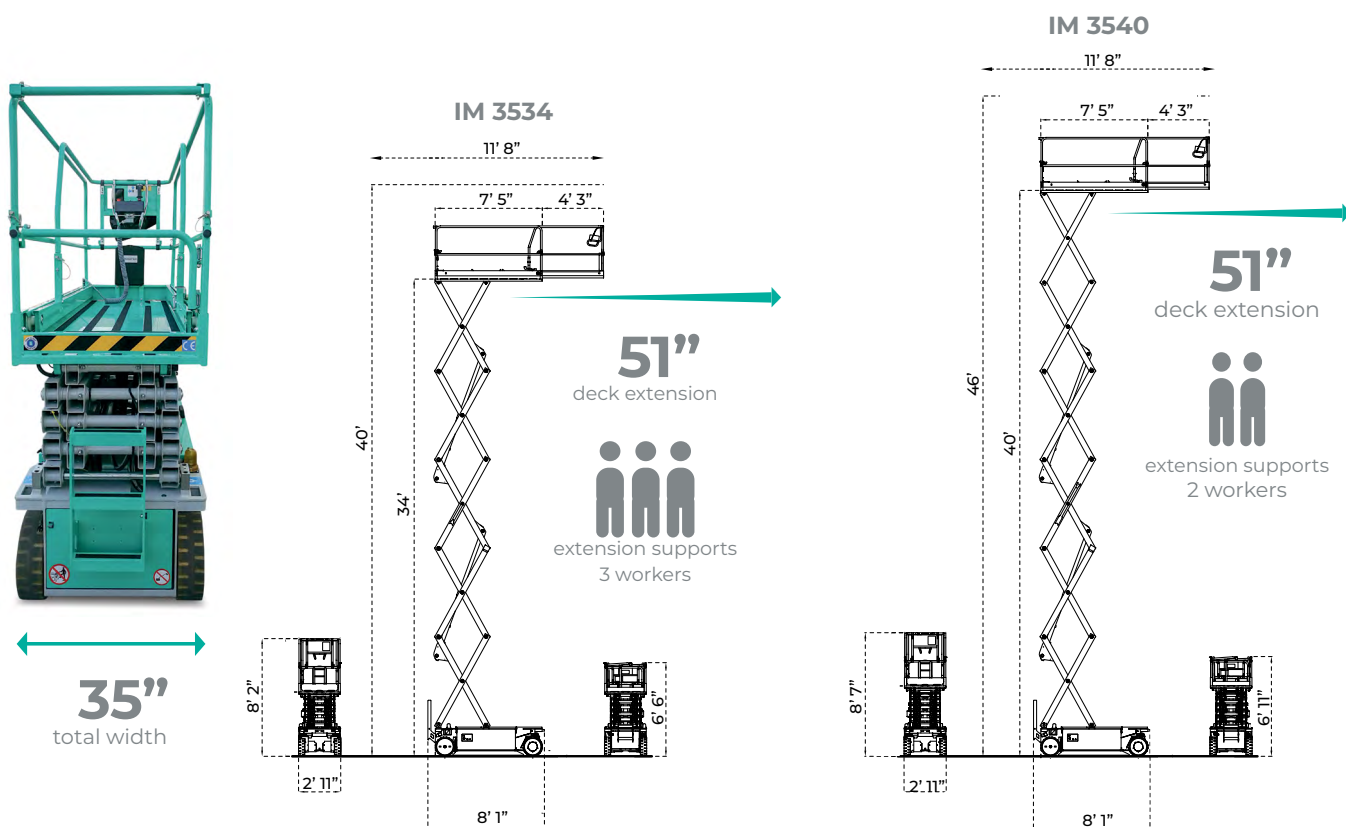
Standard manual emergency lowering device



Standard negative electromagnetic parking brakes with electric disengagement



New design of the chassis allows easy cleaning and ensures protection to the components



IM 35 SERIES		IM 3534		IM 3540	
Model #		1128496		1128506	
Platform height	33'	10,000 mm		12,200 mm	
Working height	39'	11,900 mm		14,000 mm	
Pot-hole (raised/lowered)	5" / 1"	123 mm / 24 mm		123 mm / 24 mm	
Height stowed	8' 2"	2,492 mm		2,619 mm	
Height (ground to platform bottom)	4' 5.5"	1,362 mm		1,489 mm	
Height storage (with guardrails)	6' 6"	1,985 mm		2,112 mm	
Width (outside tires)	35"	892 mm		892 mm	
Platform length - extended	11' 8"	2,270 mm		2,270 mm	
Platform length	7' 5"	230 kgs		230 kgs	
Extension platform length	4' 3"	1300 mm		1300 mm	
Capacity / number of people	660 lbs / 3	300 kg / 3		510 lbs / 2	
Electric drive motors	24 V / 4.0 HP	24 / 3.0 kW		24 V / 4.0 HP	
Lifting power pack - hydraulic type	24 V / 4.0 HP	24 / 3.0 kW		24 V / 4.0 HP	
Battery (traction battery) C5		24V / 182Ah			
Battery charger		24V / 20A			
Hydraulic tank capacity	4.9 gal	17 l		4.9 gal	
Drive speed	2.5 mph	4 km/h		2.5 mph	
Safety traction	0.4 mph	0.6 km/h		0.4 mph	
Gradeability		25%			
Internal steering radius	0'	0 m		0'	
External steering radius	7' 2"	1.65 m		7' "	
Tire size (wheel dimension)	16" x 5"	410 mm x 130 mm		16" x 5"	
Wheel type		Cushion			
Max side / longitudinal tilt angle		1.5 / 2.5°			
Total weight	6283 lbs	2850 kg		7011 lbs	
				3180 kg	