

IM 47 SERIES

ELECTRIC SCISSOR LIFTS



46'
working height

IM 4740



52'
working height

IM 4746



Standard AC power
to the platform



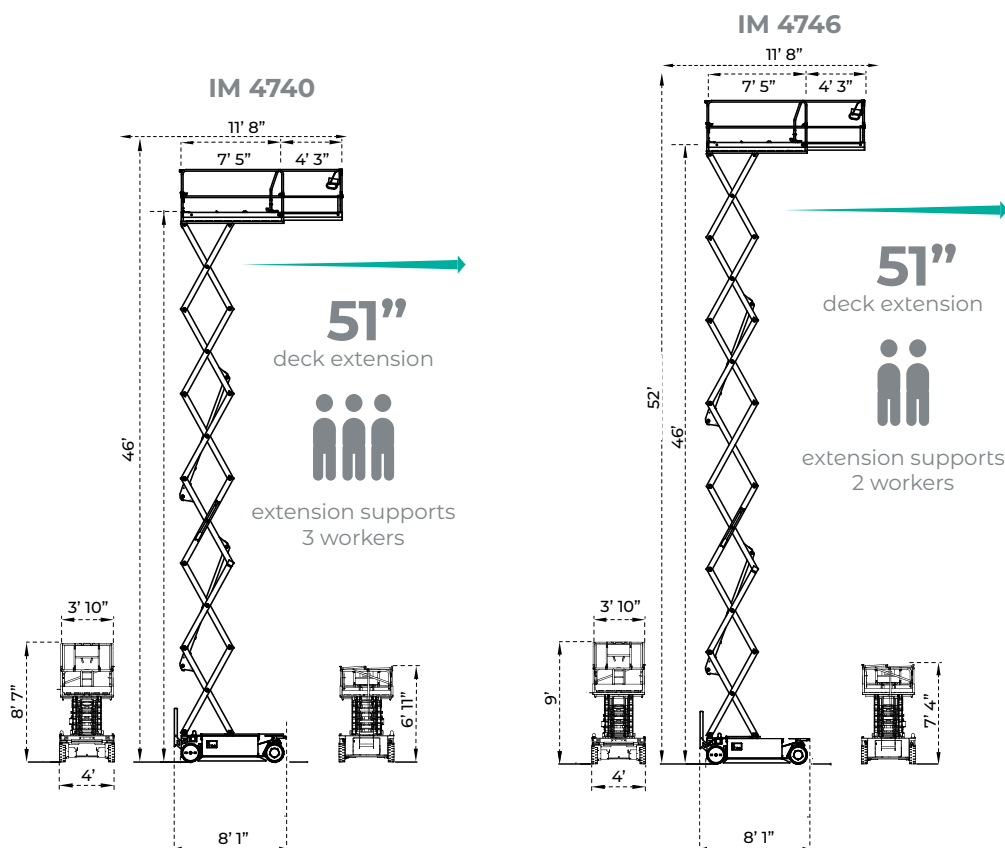
Standard cushioned
non-marking tires

OPTIONAL EQUIPMENT

- 120 V cable with plug, socket and safety cut-out (standard for US Models)
- Gel battery IM 47
- 2nd rotating beacon kit



47"
total width



IM 47 SERIES		IM 4740		IM 4746	
Model #		1128556		1128566	
Platform height	39' 4"	12,000 mm		45' 7"	13,900 mm
Working height	45' 4"	13,800 mm		51' 7"	15,700 mm
Pot-hole (raised/lowered)	4.7" / 1"	120 mm / 22 mm		4.7" / 1"	120 mm / 22 mm
Height stowed	8' 7"	2,619 mm		9'	2,746 mm
Height (ground to platform bottom)	4' 11"	1,489 mm		5' 4"	1,616 mm
Height storage (with guardrails)	6' 11"	2,112 mm		7' 4"	2,239 mm
Width (outside tires)	3' 11" (4')	1,194 mm (1,228 mm)		3' 11" (4')	1,194 mm (1,228 mm)
Platform length - extended	11' 8"	3,570 mm		11' 8"	3,570 mm
Platform length	7' 5"	2,270 mm		7' 5"	2,270 mm
Extension platform length	4' 3"	1,295 mm		4' 3"	1,295 mm
Capacity / number of people	770 lbs / 3	350 kgs / 3		550 lbs / 2	250 kgs / 2
Electric drive motors	24 V / 4.0 HP	24 V / 3.0 kW		24 V / 4.0 HP	24 V / 3.0 kW
Lifting power pack - hydraulic type	24 V / 4.0 HP	24 V / 3.0 kW		24 V / 4.0 HP	24 V / 3.0 kW
Battery (traction battery) C5	24 V / 275 Ah	24 V / 275 Ah		24 V / 275 Ah	24 V / 275 Ah
Battery charger	24 V / 30 A	24 V / 30 A		24 V / 30 A	24 V / 30 A
Hydraulic tank capacity	4.9 gal	17 l		4.9 gal	17 l
Drive speed	2.5 mph	4 km/h		2.5 mph	4 km/h
Safety traction	0.4 mph	0.6 km/h		0.4 mph	0.6 km/h
Gradeability			25%		
Internal steering radius	0'	0 m		0'	0 m
External steering radius	9' 2 1/2"	2.35 m		9' 2 1/2"	2.35 m
Tire size (wheel dimension)	16" x 5"	410 mm x 130 mm		16" x 5"	410 mm x 130 mm
Wheel type			Cushion		
Max side / longitudinal tilt angle	1.8 / 3.0	1.8 / 3.0		1.2 / 2.0	1.2 / 2.0
Total weight	6,349 lbs	2,880 kgs		6,548 lbs	2,970 kgs