

# IM 32 SERIES

ELECTRIC SCISSOR LIFTS | INDOOR



## IM 3224

### PERFORMANCE

Platform Height 24' (23' 7½")  
Working Height 30'

### STANDARD EQUIPMENT

- Manual deck extension (holds two people)
- Electric traction on the front wheels
- Negative electromagnetic parking brakes with electric disengagement
- 90° wheel steering
- Manual deck extension of 39½"
- Manual emergency lowering
- Non-return valve on lifting cylinders
- Traction batteries 24V-185Ah (c5)
- Battery charger with automatic cut-off
- All movement alarm, horn, hour meter
- Tilt meter with motion cut-out and alarm
- Mechanical release for emergency hauling
- Solid rubber non-marking tires
- Electric scissor protection
- Pot Hole protection
- Battery level control with low voltage protection
- Foldable guardrails
- Platform weight management
- ANSI 92.20 / CSA / CE & EN280 approved
- AC power to platform
- Flashing beacon
- Proportional controls with diagnostics



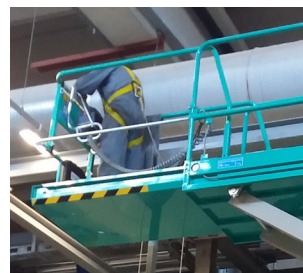
IM 3224

### OPTIONAL EQUIPMENT

- 120 V cable with plug, socket and safety cut-out (standard for US Models)
- Kit for additional flashing beacon
- Compressed air line at the platform
- Gel battery IM 32 series
- IMERVIEW GPS Remote Monitor System



Narrow platforms and foldable guardrails allow for easy access through standard doorways



Driveable at full height and fully extended



Manual deck extension of 39"  
510 lb Capacity  
Number of Occupants - 2



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This machine meets or exceeds applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Reference the serial number plate on the machine for additional information.



39"  
deck extension

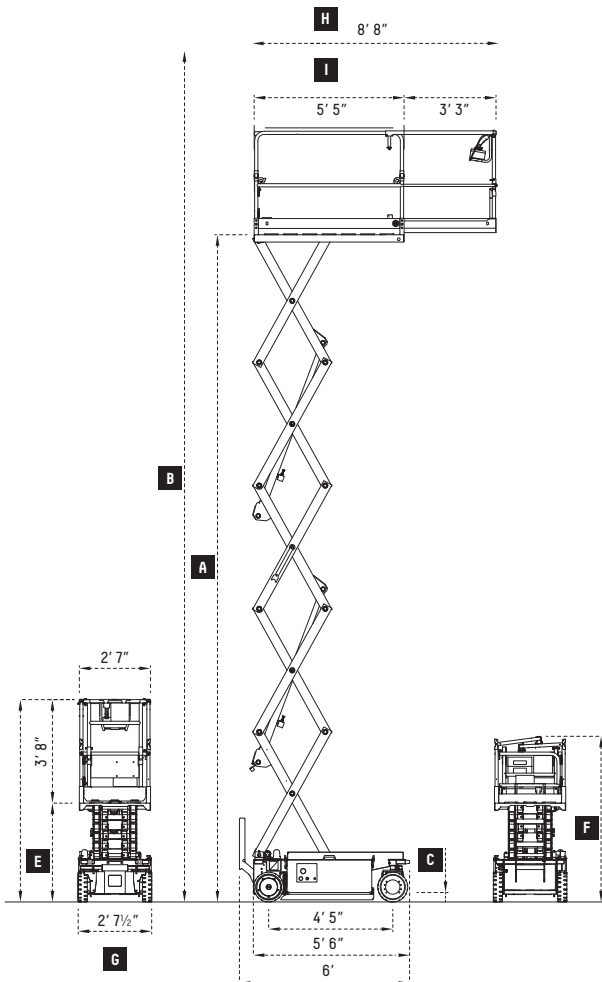


extension supports  
2 workers

A narrow 31 1/2" wide base and foldable guardrails allows for easy access through standard doorways and aisles

IM 32	IM 3224 E (7380)			
	Imperial		Metric	

A Platform Height	ft	23' 7 1/2"	mm	7200
B Working Height	ft	30'	mm	9200
C (Pot-hole raised/lowered)	inch	3.5" / 1"	mm	90/22
D Height Stowed	ft	7' 2"	mm	2200
E Height (ground to platform bottom)	ft	3' 6"	mm	1080
F Height Storage (with guardrails)	ft	5' 11"	mm	1800
G Width (outside tires)	ft	31 1/2"	mm	800
H Platform length - extended	ft	8' 8"	mm	2630
I Platform length	ft	5' 5"	mm	1630
Extension platform length	ft	3' 3"	mm	990
Capacity / number of people	lb / #	510 / 2	kg / #	231 / 2
Electric drive motors	V / HP	24 / 3.2	V / kW	24 / 2.4
Lifting power pack - hydraulic type	V / HP	24 / 2.8	V / kW	24 / 2.1
Lifting / Lowering time (loaded)	sec	36 / 35	sec	36 / 35
Battery (traction battery) C5	V / Ah	24 / 185	V / Ah	24 / 185
Battery charger	V / A	24 / 20A	V / A	24 / 20A
Hydraulic tank capacity	gal	1.8	l	7
Drive speed	mp / h	2.5	km / h	4
Safety traction	mp / h	0.4	km / h	0.6
Gradeability	%	25	%	25
Internal steering radius	ft	0	m	0
External steering radius	ft	5' 7"	m	1.7
Tire size (wheel dimension)	inch	13" x 4"	mm	325 x 100
Wheel type		cushion		cushion
Max side/longitudinal tilt angle	degrees	1.5 / 2.5	degrees	1.5 / 2.5
Total weight	lb	4045	kg	1835



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