

### Electric Series Scissor Lifts

**0608E(2132E)/0808E(2732E)/0612E(2146E)  
0812E(2746E)/1012E(3346E)/1212E(4047E)  
1412E(4647E)/1414E(4655E)**

Complies with ISO/CE/ANSI/AS/CU-TR/KCS standards

#### Product Highlights

##### Efficient and environmentally friendly

- Higher work efficiency
- Environmental protection, zero emissions

##### Reduced maintenance costs

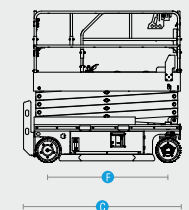
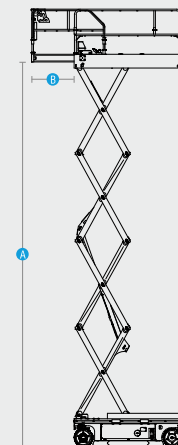
- Exclusive open chassis design reduces daily maintenance costs
- Rapid, convenient transportation with two-way forklift slot
- Lower cost of ownership with highly versatile parts and components

##### More reliable performance

- New wide scissor design, for a more stable working-at-height experience
- Bumper rail and indented sliding groove designed for anti-scratch

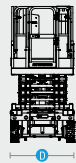
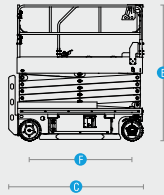
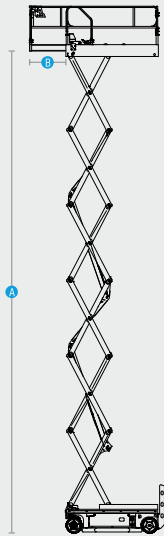
Standard features		
■ Maintenance-free battery	■ Automatic braking system	■ Drive at full height
■ Proportional control	■ Emergency lowering system	■ Forklift pocket and lifting eyes
■ Bumper rail	■ Emergency stop at both platform and ground controls	■ Electrophoresis paint technology
■ 4x2 drive	■ Fault diagnosis system	■ Foldable guardrail
■ Non-marking tyres	■ Tilt protection	
■ Integrated hand shield	■ Automatic pothole guard	
	■ Overload sensing system	
Optional features		
■ Overhead anti-collision device	■ Headlight	■ RCBO
■ AC power to platform		

Model	0608E (2132E)		0808E (2732E)		0612E (2146E)		
	Metric	US	Metric	US	Metric	US	
Dimensions							
Max Working Height	8.3m	27'3"	10.1m	33'2"	8.3m	27'3"	
A Max Platform Height	6.3m	20'8"	8.1m	26'7"	6.3m	20'8"	
B Max Horizontal Extension	0.9m	3'	0.9m	3'	0.9m	3'	
C Length-Stowed	2.46m	8'	2.46m	8'	2.45m	8'	
D Width-Stowed	0.83m	2'8.7"	0.83m	2'8.7"	1.17m	3'10"	
Height-stowed	Rail Folded	1.84m	6'	1.96m	6'5"	1.6m	5'3"
	E Rail Unfolded	2.24m	7'4"	2.36m	7'9"	2.22m	7'3"
F Wheelbase	1.88m	6'2"	1.88m	6'2"	1.88m	6'2"	
Ground Clearance (Pothole Guard Stowed)	0.1m	4"	0.1m	4"	0.1m	4"	
Ground Clearance (Pothole Guard Deployed)	25mm	0.98"	25mm	0.98"	25mm	0.98"	
Platform Dimensions(LxWxH)	2.30m×0.8m×1.1m (7'6.5"×2'7.5"×3'7")		2.30m×0.8m×1.1m (7'6.5"×2'7.5"×3'7")		2.30m×1.15m×1.1m (7'6.5"×3'9"×3'7")		
Performance							
Platform Allowable Occupants (Indoor/Outdoor)	2 persons/1 person		2 persons/-		2 persons/2 persons		
Platform Capacity	380kg	838lbs	250kg	551lbs	550kg	1213lbs	
Drive Speed-Stowed	4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph	
Drive Speed-Raised	0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph	
Elevation Time(Unloaded)	25s-30s		30s-35s		33s-38s		
Descent Time(Unloaded)	30s-35s		34s-39s		30s-35s		
Gradeability	25%		25%		25%		
Turning Radius(Inside/Outside)	0/2.1m		0/2.1m		0/2.35m		
Tilt Rating(Front to Back/Side to Side)	3°/1.5°		3°/1.5°		3°/1.5°		
Tyres-solid	380×125mm(15×5")		380×125mm(15×5")		380×125mm(15×5")		
Power							
Batteries	6V×4/225Ah		6V×4/225Ah		6V×4/240Ah		
Power Source	24V DC		24V DC		24V DC		
Drive Mode	Motor, front-wheel		Motor, front-wheel		Motor, front-wheel		
Charger Input	100-240V AC		100-240V AC		100-240V AC		
Charger Output	30A		30A		30A		
Hydraulic System Capacity	15L	3.3gal	15L	3.3gal	19L	4.2gal	
Weight							
Weight	2,090kg	4,608lbs	2,265kg	4,994lbs	2,455kg	5,412lbs	
			Indoor only				
Standards Compliance	ISO/CE/ANSI/CSA/AS/CU-TR/KCS						





Model		0812E (2746E)		1012E (3346E)		1212E (4047E)	
Dimensions		Metric	US	Metric	US	Metric	US
Max Working Height		10.1m	33'2"	12m	39'4.5"	Indoor: 13.9m Outdoor: 11m	Indoor: 45'7" Outdoor: 36'
A	Max Platform Height	8.1m	26'7"	10m	32'10"	Indoor: 11.9m Outdoor: 9m	Indoor: 39' Outdoor: 29'5"
B	Max Horizontal Extension	0.9m	3'	0.9m	3'	0.9m	3'
C	Length-Stowed	2.45m	8'	2.45m	8'	2.45m	8'
D	Width-Stowed	1.17m	3'10"	1.17m	3'10"	1.17m	3'10"
Height-stowed	Rail Folded	1.73m	5'8"	1.86m	6'1"	1.98m	6'6"
	E Rail Unfolded	2.36m	7'9"	2.48m	8'2"	2.6m	8'6"
F	Wheelbase	1.88m	6'2"	1.88m	6'2"	1.88m	6'2"
Ground Clearance (Pothole Guard Stowed)		0.1m	4"	0.1m	4"	0.1m	4"
Ground Clearance (Pothole Guard Deployed)		25mm	0.98"	25mm	0.98"	25mm	0.98"
Platform Dimensions(LxWxH)		2.30m×1.15m×1.1m (7'6.5"×3'9"×3'7")		2.30m×1.15m×1.1m (7'6.5"×3'9"×3'7")		2.30m×1.15m×1.1m (7'6.5"×3'9"×3'7")	
Performance							
Platform Allowable Occupants (Indoor/ Outdoor)		2 persons/2 persons		2 persons/1 person		Indoors: 2 persons Outdoors: 1 person (outside working height 9m)	
Platform Capacity		450kg	992lbs	320kg	705.6lbs	320kg	705.6lbs
Drive Speed-Stowed		4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph
Drive Speed-Raised		0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph
Elevation Time(Unloaded)		33s-38s		53s-58s		63s-68s	
Descent Time(Unloaded)		35s-40s		40s-45s		44s-49s	
Gradeability		25%		25%		25%	
Turning Radius (Inside/Outside)		0/2.35m	0/7'8.5"	0/2.35m	0/7'8.5"	0/2.35m	0/7'8.5"
Tilt Rating (Front to Back/Side to Side)		3°/1.5°		3°/1.5°		3°/1.5°	
Tyres-solid		380×125mm	15×5"	380×125mm	15×5"	380×125mm	15×5"
Power							
Batteries		6V×4/240Ah		6V×4/240Ah		12V×4/300Ah	
Power Source		24V DC		24V DC		24V DC	
Drive Mode		Motor, front-wheel		Motor, front-wheel		Motor, front-wheel	
Charger Input		100-240V AC		100-240V AC		100-240V AC	
Charger Output		30A		30A		30A	
Hydraulic System Capacity		19L	4.2gal	34L	7.5gal	34L	7.5gal
Weight							
Weight(Indoor/Outdoor)		2,715kg	5,986lbs	2,815kg	6,206lbs	3,210kg	7,077lbs
Weight(Indoor Only)		-	-	2,645kg	5,831lbs	3,100kg	6,834lbs
Standards Compliance		ISO/CE/ANSI/CSA/AS/CU-TR/KCS					



Model		1412E(4647E)		1414E(4655E)	
Dimensions		Metric	US	Metric	US
Max Working Height		15.8m	51'10"	15.8m	51'10"
A	Max Platform Height	13.8m	45'3"	13.8m	45'3"
B	Max Horizontal Extension	0.9m	3'	0.9m	3'
C	Length-Stowed	2.78m	9'	2.78m	9'
D	Width-Stowed	1.27m	4'2"	1.41m	4'7"
Height-stowed	Rail Folded	1.96m	6'5"	1.96m	6'5"
	E Rail Unfolded	2.6m	8'6"	2.6m	8'6"
F	Wheelbase	2.22m	7'3"	2.22m	7'3"
Ground Clearance(Pothole Guard Stowed)		0.1m	4"	0.1m	4"
Ground Clearance(Pothole Guard Deployed)		25mm	0.98"	25mm	0.98"
Platform Dimensions(LxWxH)		2.64m×1.15m×1.1m (8'8"×3'9"×3'7")		2.64m×1.15m×1.1m (8'8"×3'9"×3'7")	
Performance					
Platform Allowable Occupants(Indoor/ Outdoor)		2 persons/-		2 persons/1 person	
Platform Capacity		227kg	500lbs	227kg	500lbs
Drive Speed-Stowed		4km/h	2.5mph	4km/h	2.5mph
Drive Speed-Raised		0.8km/h	0.5mph	0.8km/h	0.5mph
Elevation Time(Unloaded)		75s-85s		75s-85s	
Descent Time(Unloaded)		55s-63s		55s-63s	
Gradeability		25%		25%	
Turning Radius(Inside/Outside)		0/2.64m	0/8'8"	0/2.64m	0/8'8"
Tilt Rating(Front to Back/Side to Side)		3°/1.5°		3°/1.5°	
Tyres-solid		380×125mm	15×5"	380×125mm	15×5"
Power					
Batteries		12V×4/300Ah		12V×4/300Ah	
Power Source		24V DC		24V DC	
Drive Mode		Motor, front-wheel		Motor, front-wheel	
Charger Input		100-240V AC		100-240V AC	
Charger Output		30A		30A	
Hydraulic System Capacity		41L	9gal	41L	9gal
Weight					
Weight		3,375kg	7,442lbs	3,430kg	7,563lbs
Standards Compliance		ISO/CE/ANSI/CSA/AS/CU-TR/KCS			

