## **ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE**

# 0608E(2132E)/0808E(2732E)

Compliant with CE/ANSI/CSA/EAC/AS/KCS standards

#### **PRODUCT HIGHLIGHTS**

# **Efficient and Environmentally Friendly**

- Higher work efficiency
- Environmental protection, zero emissions

### **Reduced Maintenance Costs**

- The short design of sliding rail makes debris easy to clean
- Rapid, convenient transportation with two-way forklift slot
- Lower cost of ownership with highly versatile parts and components

## **Reliable Performance**

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



Standard Features				
2WD×2WS	Maintenance-free battery	Fault diagnosis system		
Non-marking tires	Proportional control	Proportional control Emergency lowering system		
Emergency stop	Electrophoretic painting	Electrophoretic painting Tilt protection system		
Flashing beacon	Forklift pockets and lifting points	Forklift pockets and lifting points  Overload sensing system		
Foldable guardrail	Automatic pothole protection	Manual storage box		
Drivable at full height	Bumper rails	Auto braking system		
Horn & buzzer				
Options & Accessories				
RCBO	AC power to platform	Platform work light		
Footswitch	Overhead anti-collision device	Telematics-ready connector		
AC drive motor				



Model	0608E (2132E)	0808E (2732E)
	Dimensions	
Max Working Height (Indoor/Outdoor)	8.3 m (27'3")	10.1 m/8 m (33'2"/26'3")
A Max Platform Height (Indoor/Outdoor)	6.3 m (20'8")	8.1 m/6 m (26'7"/19'8")
B Platform Extension	0.9 m (3')	0.9 m (3')
C Length-Stowed	2.46 m (8')	2.46 m (8')
D Width-Stowed	0.83 m (2'8.7")	0.83 m (2'8.7")
E Height-Stowed (Rails Folded)	1.84 m (6')	1.96 m (6'5")
E Height-Stowed (Rails Unfolded)	2.24 m (7'4")	2.36 m (7'9")
F Wheelbase	1.88 m (6'2")	1.88 m (6'2")
Ground Clearance (Pothole Guard Stowed)	0.1 m (4")	0.1 m (4")
Ground Clearance (Pothole Guard Deployed)	0.025 m (0.98")	0.025 m (0.98")
Platform Size (L $\times$ W $\times$ H)	2.3 m×0.8 m×1.1 m (7'6.5"×2'7.5"×3'7")	2.3 m×0.8 m×1.1 m (7'6.5"×2'7.5"×3'7")
	Performance	
Platform Capacity	380 kg (838 lbs)	250 kg (551 lbs)
Extension Platform Capacity	120 kg (265 lbs)	120 kg (265 lbs)
Max Platform Occupants (Indoor/Outdoor)	2 persons /1 person	2 persons /1 person
Drive Speed (Stowed)	$0 \sim 4 \text{ km/h} (0 \sim 2.5 \text{ mph})$	$0 \sim 4 \text{ km/h} (0 \sim 2.5 \text{ mph})$
Drive Speed (Raised)	$0 \sim 0.8  \text{km/h}  (0 \sim 0.5  \text{mph})$	$0 \sim 0.8 \text{ km/h} (0 \sim 0.5 \text{ mph})$
Lift Time (Unloaded)	25 s~30 s	30 s~35 s
Lower Time (Unloaded)	30 s~35 s	34 s~39 s
Gradeability	25%	25%
Max Allowable Inclination (front-to-back/side-to-side)	3° /1.5°	3° /1.5°
Turning Radius (Inside/Outside)	0 m/2.1 m (0/6'10.7")	0m /2.1 m (0/6'10.7")
Tyre Size/Type	380×125 mm (15×5′)/solid	380×125 mm (15×5')/solid
	Power	
Drive×Steer	2 WD×2 WS	2 WD×2 WS
Power Source (V/kW)	24 V/3.3 kW	24 V/3.3 kW
Drive Motor (V/kW)	24 V DC/0.85 kW 24 V AC /0.7 kW	24 V DC/0.85 kW 24 V AC /0.7 kW
Hydraulic Tank Capacity	15L (3.3 gal (UK) / 4.0 gal (US))	15L (3.3 gal (UK) / 4.0 gal (US))
Batteries	24 V,220 Ah (Lead acid battery)	24 V,220 Ah (Lead acid battery
Charger (Input/Output)	100 ∼ 240 V AC/30 A	100 ∼ 240 V AC/30 A
	Weight	
Weight (Indoor/Outdoor)	2,090 kg (4,608 lbs)	2,265 kg (4,994 lbs)
Standards Compliance	CE/ANSI/CSA/EAC	CE/ANSI/CSA/AS/EAC/KCS





