

ZS0407E / ZS0607E

100% ELECTRIC SCISSOR LIFTS

Comply with CE/ANSI/GB Standard

Highlights

- 100% electric drive with a longer lifespan
- No leak, zero emission, greener, adapt to working conditions with strict environmental requirement
- Easy to maintain and with a drawer type tray easy to service
- Energy recovery device that improves working time by 15%
- Load weighing system and real-time lifting height display with high accuracy

Features

Standard

- Full electric drive
- All motion alarm
- Fold-down handrails
- Flashing beacon
- Self-closing entry gate
- Active pothole protection system
- Load sensing system
- Height display
- Autobrake system
- Emergency descent system
- Emergency stop button
- On-board diagnostic
- Over tilt protective system
- Forklift pockets
- AC power to platform





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Technical data

Model	ZS0407E	ZS0607E
Size		
Work Height	6.2m/5.6m	7.8m/6.4m
A - Platform Height-Elevated	4.2m/3.6m	5.8m/4.4m
B - Platform Height-Stowed	0.95m	1.05m
C - Platform Length	1.29m	1.65m
D - Platform Width	0.7m	0.74m
Platform Extension	0.6m	0.91m
E - Overall Height (Rails Up)	2.05m	2.20m
Overall Height (Rails Down)	1.7m	1.79m
F - Overall Length	1.44m	1.85m
G - Overall Width	0.76m	0.76m
H - Wheelbase	1.05m	1.37m
I - Ground Clearance (Stowed)	0.06m	0.06m
J - Ground Clearance (Raised)	0.017m	0.016m
Performance		
Platform Capacity	240kg	230kg
Capacity on Deck Extension	100kg	113kg
Max. Number of Workers	2/1	2/1
Drive Speed (Stowed)	4km/h	4km/h
Drive Speed (Raised)	0.8km/h	0.8km/h
Turning Radius (Inside)	0.4m	0.1m
Turning Radius (Outside)	1.6m	1.6m
Lifting Motor	24V/1.2KW	24V/1.8KW
Drive Motor	2x0.45KW	2x0.65KW
Up/Down Time	25s/25s	25s/25s
Gradeability	30%(17°)	25%(14°)
Max. Working Slope (Lateral/Vertical)	1.5°/3°	1.5°/3°
Drive	Rear Wheels	Front Wheels
Brake	Rear Wheels	Front Wheels
Tire	Ø230mm×80mm	Ø323mm×100mm
Power		
Battery	2×12V/85Ah	4×6V/170Ah
Charger	24V/15A	24V/30A
Weight		
Gross	920kg	1455kg

