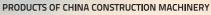
# ZOOMLION

SCISSOR LIFTS

Liz-ion SERIES

Comply with CE/ANSI/GB Standard





## HIGHLIGHTS

# **Cutting-Edge Driving System**with Lithium Power

- 5-year warranty for Li-ion battery.
- Maintenance-free and durable Li-ion battery with triple longer lifetime than traditional.
- Quick-charge technology save time.
- Preheating function built in for cold weather regions.
- Smart Battery Management System (BMS) guarantees safety power.

#### Intelligent Connectivity

• Zoomlion AWM Remote Monitoring and Rental Management System quickly obtains equipment status and realizes on-line operation management.

## **FEATURES**

#### **Standard Features**

Battery Management System (BMS)

Proportional controls

All motion alarm

Fold-down handrails

Flashing amber beacon

Self-closing entry gate

Emergency descent system

Active pothole protection system

Drivable at full height

Scissor maintenance prop

## **Accessories & Options**

Airline to platform

AC power to platform

Load sensing system

Platform work lights

Horn

GPS positioning and tracking system \*

Zoomlion AWM Remote Monitoring and Rental Management System \*

Charging protection system
Extension deck (unidirectional)
Autobrake system
On-board diagnostic
Emergency stop button
Over tilt protective system
Forklift pockets
Hour meter





# **MAIN SPECS OF SCISSOR LIFTS**

# HD-LŽ

### Comply with CE/ANSI/GB Standard

Model	ZS1414HD-Li	ZS1212HD-Li	ZS1012HD-Li	ZS0808HD-Li	ZS0608HD-Li	ZS0607HD-L
		Size				
ork Height	15.7m	13.80m	11.80m	10.00m	8.00m	7.87m
-Platform Height-Elevated	13.7m	11,80m	9,80m	8,00m	6,00m	5,87m
-Platform Height-Stowed	1.5m	1.46m	1.33m	1.20m	1.07m	1.05m
-Platform Dimension (Length)	2.67m	2.30m	2.30m	2.30m	2.30m	1.65m
-Platform Dimension (Width)	1,12m	1.12m	1.12m	0.81m	0.81m	0.74m
latform Extension	0.9m	0.91m	0.91m	0.91m	0.91m	0.91m
-Overall Height (Rails Up)	2.65m	2.59m	2.46m	2.35m	2,22m	2,20m
verall Height (Rails Down)	2.1m	2.05m	1.92m	1.85m	1.72m	1.85m
-Overall Length	2.87m	2.49m	2.49m	2.49m	2.49m	1.85m
-Overall Width	1.4m	1.15m	1.15m	0.81m	0,81m	0.76m
-Wheelbase	2.22m	1.85m	1.85m	1.85m	1.85m	1.37m
Ground Clearance (Stowed)	0.11m	0,11m	0.11m	0.11m	0,11m	0,06m
Ground Clearance (Raised)	0.02m	0.02m	0.02m	0.02m	0.02m	0.02m
		Perform	ance			
atform Capacity	260kg	350kg	350kg	230kg	380kg	230kg
pacity on Deck Extension	113kg	113kg	113kg	113kg	113kg	113kg
ax. Number of Workers	2	3	2	2	2	2
ive Speed (Stowed)	3.5km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/
ive Speed (Raised)	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/
rning Radius (Inside)	0.1m	0.1m	0.1m	0.1m	0.1m	0.1m
rning Radius (Outside)	2.6m	2.2m	2.2m	2.1m	2.1m	1.6m
o/Down Drive Motor	24V/4.5KW	24V/4.5KW	24V/4.5KW	24V/3.3KW	24V/3.3KW	24V/3.
o/Down Time	88s/60s	62s/42s	60s/35s	31s/40s	28s/35s	20s/24
adeability	25%	25%(14°)	25%(14°)	25%(14°)	30%(17°)	25%(14
ax. Working Slope ateral/Vertical)	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
ontrol	Proportional Control	Proportional Control	Proportional Control	Proportional Control	Proportional Control	Proportional Control
rive	Front Wheels					
rake	Rear Wheels					
re	Ø381mmx 127mm	Ø381mm× 127mm	Ø381mm× 127mm	Ø381mm× 127mm	Ø381mm× 127mm	Ø305mm× 114mm
		Powe	r			
attery	200Ah Li	200Ah Li	200Ah Li	180Ah Li	180Ah Li	140Ah
harger	24V/60A	24V/60A	24V/60A	24V/60A	24V/60A	24V/30A
		Weigl	ht			
	3250kg	3180kg	2900kg	2060kg	1910kg	1400kg

