# ZOOMLION

# ZS4555DC-Li

## LI-ION BATTERY POWERED SCISSOR LIFT

## FEATURES

#### **Standard Features**

- BMS(Battery Management System)
- Proportional controls
- All motion alarm
- Fold-down handrails
- Flashing amber beaconSelf-closing entry gate
- Self-closing entry ga
  Autobrake system
- Autobrake system
  Emergency descent system
- Emergency descent system
  Emergency stop button
- Load sensing system
- Horn
- On-board diagnostic
- Over tilt protective system
- Active pothole protection system
- Drivable at full height
- Hour meter
- Extension deck (unidirectional)
- Charging protection system
- Scissor maintenance prop
- Forklift pockets
- Load sensing systemAC power to platform

#### Accessories & Options

- Platform work lights
- Air line to platform
- Overhead protection bar

### HIGHLIGHTS

## Cutting-Edge Driving System with Lithium Power

- Maintenance-free Lithium-ion battery
  - Up to 3 times life span than traditional wet/dry cell battery
  - Duty cycle time 20-30% increased compared to traditional wet/dry cell battery
  - Can be operated without loss of duty time down to -20 degrees,
- ideal for work in cold store environment
- 5-year warranty
- Quick-charge technology save time
- Preheating function built-in for cold weather regions
- Smart Battery Management System (BMS) guarantees safety power

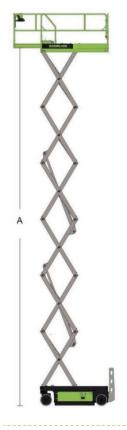




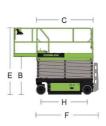
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Control
Control Proportional Control
Drive Front Wheels
Brake Front Wheels
Tire Ø15in×5in (Ø381mm×127mm)
Power
Battery 230Ah Li-ion
Charger 24V/30A
Charger (Option) 24V/60A
Weight
Gross 7560lb (3430kg)







A **battery management system (BMS)** is any electronic system that manages a rechargeable battery (cell or battery pack), such as by protecting the battery from operating outside its safe operating area, monitoring its state, calculating secondary data, reporting that data, controlling its environment, authenticating it and/or balancing it.

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