

ELECTRIC SERIES SCISSOR LIFTS

# SC16H(SC4550H)/SC16E(SC4550E)

Complies with ISO/CE/ANSI/KCS/EAC standards

## PRODUCT HIGHLIGHTS

### Reduced maintenance costs

- Lower cost of ownership with highly versatile parts and components
- Rapid, convenient transportation with forklift slot and Lifting hole
- Double-door design for easy maintenance

### Efficient and environmentally friendly

- Higher work efficiency
- Environmental protection, zero emissions
- Folding guardrails for easy transport

### Reliable performance

- New wide scissor design, for a more stable working-at-height experience
- The pothole protection reporting and horizontal protection system guarantee safety of operation



#### Standard features

Proportional controls	Emergency lowering system	Work schedule
Self-lock gate on platform	Emergency stop button	Safety brackets
Unidirectional extended platform	Tubing explosion system	Forklift pockets
Full travel	Fault diagnosis system	Charger protection
Non-marking tyres	Tilt protection system	Flashing beacon
Hydraulic motor drive-SC16H(SC4550H) Motor drive-SC16E(SC4550E)	All Motion Alarm	Folding guardrails
Automatic brakes system	Horn	Automatic pothole protection

#### Optional features

Overload sensor	Platform work lights	Maintenance-free battery
AC power on the platform	Airline to the Platform	

**NOBLELIFT**

[www.noblelift.com](http://www.noblelift.com)

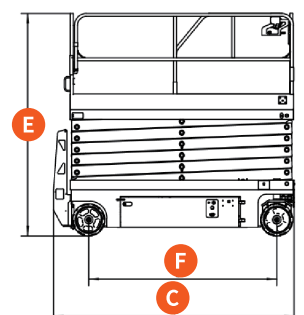
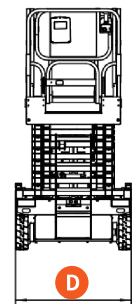
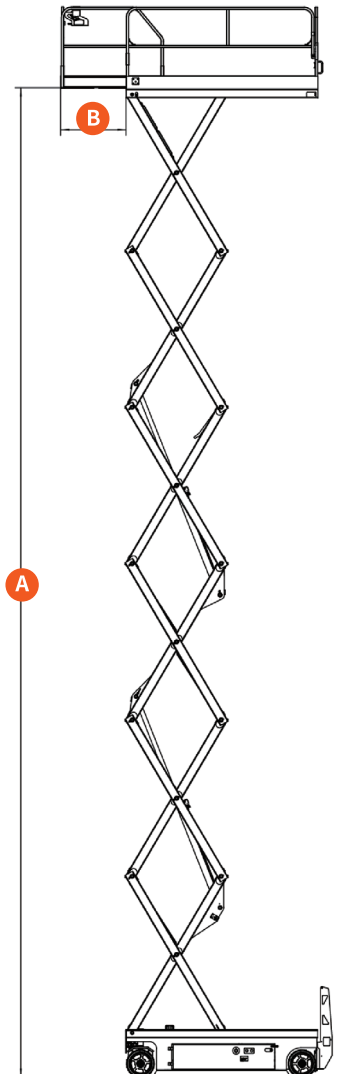
**NOBLELIFT INTELLIGENT EQUIPMENT CO., LTD.**

## ELECTRIC SERIES SCISSOR LIFTS

# SC16H(SC4550H)/SC16E(SC4550E)

Complies with ISO/CE/ANSI/KCS/EAC standards

Model	SC16H(SC4550H)	SC16E(SC4550E)
<b>Dimensions</b>		
Max Working Height	15.7m(51'6")	15.7m(51'6")
A Max Platform Height	13.7m(44'11")	13.7m(44'11")
B Max Horizontal Extension	0.9m(3')	0.9m(3')
C Length-Stowed	2.84m(9'4")	2.84m(9'4")
D Width-Stowed	1.25m(4'1")	1.25m(4'1")
E Height-stowed (Rail Folded)	2.17m(7'1")	2.17m(7'1")
E Height-stowed (Rail Unfolded)	2.58m(8'6")	2.58m(8'6")
F Wheelbase	2.22m(7'3")	2.22m(7'3")
Ground Clearance(Pothole Guard Stowed)	0.10m(4")	0.10m(4")
Ground Clearance(Pothole Guard Deployed)	0.019m(0.7")	0.019m(0.7")
Platform Dimensions(LxWxH)	2.64x1.02mx1.1m (8'8"x3'4"x3'7")	2.64x1.02mx1.1m (8'8"x3'4"x3'7")
<b>Performance</b>		
Platform Allowable Occupants (Indoors/Outdoors)	2persons	2persons
Platform Capacity	250kg(550 lbs)	250kg(550 lbs)
Drive Speed-Stowed	3.2 km/h(2 mph)	4 km/h(2.5 mph)
Drive Speed-Raised	0.8 km/h(0.5 mph)	0.8 km/h(0.5 mph)
Elevation Time(Unloaded)	60sec	60sec
Descent Time(Unloaded)	60sec	60sec
Gradeability	25%	25%
TurningRadius(Inside/Outside)	0/2.5m(0/8'2")	0/2.5m(0/8'2")
Tilt Rating(Front to Back/Side to Side)	3°/1.5°	3°/1.5°
Tire Spec/Type	381x127mm(15x5")/solid	381x127mm(15x5")/solid
<b>Power</b>		
Batteries	4x12V/300Ah	4x12V/300Ah
Power Source	24V DC	24V DC
Drive Mode	Hydraulic motor, front-wheel	Motor, front-wheel
Charger Input	100~240V AC	100~240V AC
Charger Output	30A	30A
Hydraulic Tank Capacity	20L(4.4gal(UK) / 5.3gal(US))	20L(4.4gal(UK) / 5.3gal(US))
<b>Weight</b>		
Weight(Indoor & Outdoor)	3420kg(7540 lbs)	3420kg(7540 lbs)



We reserve the right to make specification changes without notification.  
The above represents the current specifications at time of publication. 05.2024