

SCISSOR LIFT

**1412E PLUS (4647E PLUS) / 1414E PLUS
(4655E PLUS)**

Electric Scissor Lift

MANUFACTURER · SINOBOOM

Models covered: 1412E PLUS (4647E PLUS), 1414E PLUS
(4655E PLUS)



+90 216 999 95 99

info@skyriseplatform.com

skyriseplatform.com

İhlamurkuyu Mah. Şendal Sok. No: 2 · Ümraniye / İstanbul



Ask on WhatsApp

ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE

1412E PLUS (4647E PLUS)/1414E PLUS (4655E PLUS)

Compliant with CE/ANSI/CSA 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	Emergency lowering system
Emergency stop	Electrophoretic painting	Tilt protection system
Flashing beacon	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
Lithium battery	AC drive motor	

SINOBOOM™

PARTNERS IN ACCESS™

SINOBOOM.COM | SALES@SINOBOOM.COM

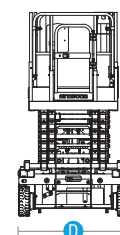
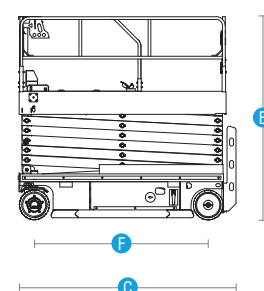
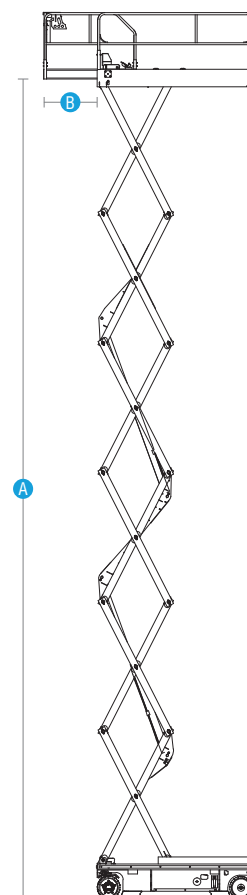
NO.128 EAST JINZHOU AV., NINGXIANG HI-TECH INDUSTRY PARK, CHANGSHA, HUNAN, CHINA, 410600

ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE

1412E PLUS (4647E PLUS)/1414E PLUS (4655E PLUS)

Compliant with CE/ANSI/CSA standards

Model	1412E Plus (4647E Plus)	1414E Plus (4655E Plus)
Dimensions		
Max Working Height (Indoor/Outdoor)	15.8 m (51'10")	15.8 m/10.5 m (51'10"/34'5.4")
A Max Platform Height (Indoor/Outdoor)	13.8 m (45'3")	13.8 m/8.5 m (45'3"/27'10.6")
B Platform Extension	0.9 m (3')	0.9 m (3')
C Length-Stowed	2.78 m (9')	2.78 m (9')
D Width-Stowed	1.27 m (4'2")	1.41 m (4'7")
E Height-Stowed (Rails Folded)	1.96 m (6'5")	1.98 m (6'6")
E Height-Stowed (Rails Unfolded)	2.6 m (8'6")	2.6 m (8'6")
F Wheelbase	2.22 m (7'3")	2.22 m (7'3")
Ground Clearance (Pothole Guard Stowed)	0.1 m (4")	0.095 m (3.74")
Ground Clearance (Pothole Guard Deployed)	0.025 m (0.98")	0.025 m (0.98")
Platform Size (L×W×H)	2.64 m×1.15 m×1.1 m (8'8"×3'9"×3'7")	2.64 m×1.3 m×1.1 m (8'8"×4'3"×3'7")
Performance		
Platform Capacity	350 kg (772 lbs)	350 kg (772 lbs)
Extension Platform Capacity	120 kg (265 lbs)	120 kg (265 lbs)
Max Platform Occupants (Indoor/Outdoor)	2 persons (Indoor Only)	2 persons/1 person
Drive Speed (Stowed)	0~4 km/h (0~2.5 mph)	0~4 km/h (0~2.5 mph)
Drive Speed (Raised)	0~0.8 km/h (0~0.5 mph)	0~0.8 km/h (0~0.5 mph)
Lift Time (Unloaded)	75 s~85 s	75 s~85 s
Lower Time (Unloaded)	55 s~63 s	55 s~63 s
Gradeability	25 %	25%(AC)/20 % (DC)
Max Allowable Inclination (front-to-back/side-to-side)	3° /1.5°	3° /1.5°
Turning Radius (Inside/Outside)	0/2.64 m (0/8'8")	0/2.64 m (0/8'8")
Tire 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 DC /4.5 kW	24 V DC/4.5 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	15 L (3.3 gal (UK)/4.0 gal (US))	15 L (3.3 gal (UK)/4.0 gal (US))
Batteries	24 V,280 Ah (Lead acid battery) 25.6 V, 200 Ah (Lithium battery)	24 V,280 Ah (Lead acid battery) 25.6 V, 200 Ah (Lithium battery)
Charger (Input/Output)	100 ~ 240 V AC/30 A	100 ~ 240 V AC/30 A
Weight		
Weight (Indoor/Outdoor)	3,375 kg (7,442lbs)(Indoor Only)	3,660kg (8,069 lbs)
Standards Compliance	CE/EAC	CE/ANSI/CSA/AS/KCS/EAC



We reserve the right to make specification. The above represents the current specifications at time of publications. 10. 2025

At height, you're safe with us

A large hire fleet of scissor, articulated, telescopic, vertical mast, trailer-mounted, tracked and truck-mounted platforms, delivered fully documented and well maintained. Let us help you choose the right machine.

- ✓ Free site survey and machine selection
- ✓ Periodic inspection and CE paperwork
- ✓ Operator training
- ✓ Transport and delivery across Türkiye
- ✓ Maintenance and on-site service throughout the hire
- ✓ 24/7 on-site support line

1,500+

corporate clients

CE-marked

inspected delivery

Across Türkiye

transport

24/7

on-site support

CONTACT

+90 216 999 95 99

WhatsApp +90 536 915 98 11

info@skyriseplatform.com

skyriseplatform.com

İhlamurkuyu Mah. Şendal Sok. No: 2 · Ümraniye / İstanbul



Ask on WhatsApp