

## Hydraulic Series Scissor Lifts

# 0812(2746)/1012(3346)/1212(4047)

Compliance with ISO/CE/ANSI/CSA/AS/CU-TR/KCS standards

### Product Highlights

#### Flexible operation

- Small turning radius, flexible operation in narrow spaces
- Standard forklift slot for efficient equipment transportation
- Folding guardrails for easy transport

#### Reduced maintenance costs

- Double-door design for easy maintenance
- Troubleshooting for quick fault diagnosis
- High quality parts and components

#### More reliable performance

- Battery voltage early warning to ensure battery life
- Bumper rail protection
- The pothole protection reporting and horizontal protection system guarantee safety of operation

Standard features		
■ Maintenance-free battery	■ Automatic braking system	■ Full-stroke operation
■ Proportional control	■ Emergency lowering system	■ Forklift pocket and lifting eyes
■ Bumper rail	■ Emergency stop at both platform and ground controls	■ Electrophoresis painting technology
■ 4x2 drive	■ Fault diagnosis system	■ Foldable guardrail
■ Non-marking tyres	■ Tilt protection	■ Overload sensing system
■ Integrated hand shield	■ Automatic pothole guard	
Optional features		
■ Overhead anti-collision device	■ Headlight	■ RCBO
■ AC power to platform		

# SINOBOOM

## Sinoboom Intelligent Equipment Co Ltd

📍 No.128 East Jinzhou Av., Ningxiang Hi-Tech Industry Park,  
Changsha, Hunan, China, 410600

🌐 [www.sinoboom.com](http://www.sinoboom.com)

✉ [sales@sinoboom.com](mailto:sales@sinoboom.com)

## Hydraulic Series Scissor Lifts

# 0812(2746)/1012(3346)/1212(4047)

Compliance with ISO/CE/ANSI/CSA/AS/CU-TR/KCS standards

# SINOBOOM

Model	0812(2746)	1012(3346)	1212(4047)
<b>Dimensions</b>			
Max Working Height	10.1m(33'2")	12m(39'4.5")	13.9m(45'7")
A Max Platform Height	8.1m(26'7")	10m(32'10")	11.9m(39')
B Max Horizontal Extension	0.9m(3')	0.9m(3')	0.9m(3')
C Length-Stowed	2.39m(7'10")	2.39m(7'10")	2.39m(7'10")
D Width-Stowed	1.15m(3'9")	1.15m(3'9")	1.15m(3'9")
Height-Stowed(Rail Folded)	1.73m(3'10")	1.86m(6'1")	1.98m(6'6")
E Height-Stowed (Rail Unfolded)	2.35m(7'9")	2.48m(8'2")	2.60m(8'6")
F Wheelbase	1.85m(6'1")	1.85m(6'1")	1.85m(6'1")
Ground Clearance	0.1m(4")	0.1m(4")	0.1m(4")
Platform Dimensions (L×W×H)	2.25m×1.15m×1.1m (7'5"×3'9"×3'7")	2.25m×1.15m×1.1m (7'5"×3'9"×3'7")	2.25m×1.15m×1.1m (7'5"×3'9"×3'7")
<b>Performance</b>			
Platform Allowable Occupants (Indoor/Outdoor)	2 persons/-	2 persons/1 person	2 persons/1 person
Platform Capacity	450kg(992lbs)	320kg(705.6 lbs)	320kg(705.6lbs)
Drive Speed-Stowed	3.2km/h(2mph)	3.2km/h(2mph)	3.2km/h(2mph)
Drive Speed-Raised	0.8km/h(0.5mph)	0.8km/h(0.5mph)	0.8km/h(0.5mph)
Elevation Time(Unloaded)	33s~38s	53s~58s	63s~68s
Descent Time(Unloaded)	35s~40s	40s~45s	44s~49s
Gradeability	25%	25%	25%
Turning Radius(Inside/Outside)	0/2.35m(0/7'9")	0/2.35m(0/7'9")	0/2.35m(0/7'9")
Tilt Rating (Front to Back/Side to Side)	3°/1.5°	3°/1.5°	3°/1.5°
Tyre Size/Type	380×125mm (15×5"/solid)	380×125mm (15×5"/solid)	380×125mm (15×5"/solid)
<b>Power</b>			
Batteries	6V×4/224Ah	6V×4/224Ah	12V×4/300Ah
Power Source	24V DC	24V DC	24V DC
Drive Mode	2WD, front-wheel	2WD, front-wheel	2WD, front-wheel
Charger Input	100~240V AC	100~240V AC	100~240V AC
Charger Output	30A	30A	30A
Brake	2 rear wheel	2 rear wheel	2 rear wheel
Hydraulic System Capacity	20L(4.4gal)	35L(7.7gal)	35L(7.7gal)
<b>Weight</b>			
Weight(Indoor/Outdoor)	-	2,570kg(5,667lbs)	2,900kg(6,394.5lbs)
Weight(Indoor Only)	2,490kg(5,490.5lbs)	2,380kg(5,248lbs)	2,615kg(5,766lbs)
Standards Compliance	ISO/CE/ANSI/CSA/AS/CU-TR/KCS		

