ELECTRIC SCISSOR LIFTS - HYDRAULIC DRIVE

0608N (1930N)

Compliance with CE/ANSI standards

PRODUCT HIGHLIGHTS

Compatible Components

■ Components used on Neo series scissor lift are common and compatible with last generation's scissor lift, decreasing total operating cost for rental companies and end users

Safe and Reliable

- Extensively tested and verified Sinoboom control system, function-integrated ECU with wide screen for easy and highly efficient operation. Reliable PCU features high degree of protection, which is collision and crash resistance
- Automobile-grade electrophoretic coating process is applied on the machine, coating is deposited on the surface of the metal to prevent corrosion, and aging of paint while providing a consistent and durable paint finish

Easy Maintenance

- AGM maintenance-free batteries come as standard, long runtime and require less maintenance
- Swing-out trays provide easy access to components, self-diagnosis system and markers on each cable & tube that are benefit to easy and quick maintenance
- Unique bumper rails protect decals and paint well, keeping machine looking like new

Best Productivity

- Front wheel drive and steering provides small turning radius and anti-slip when drive indoors
- Machine can be used both indoor and outdoor, greatly improve work efficiency at work site
- Available options would help get jobs done easily and efficiently

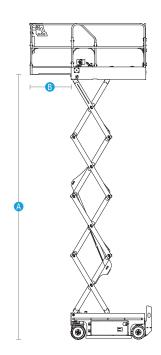


Standard Features			
2WD×2WS	AGM maintenance-free battery	Indoor & outdoor use	
Non-marking tires	Proportional control	Fault diagnosis system	
Emergency stop	Electrophoretic painting	Emergency lowering system	
Flashing beacon	Forklift pockets and lifting points	Tilt protection system	
Foldable guardrail	Automatic pothole protection	Overload sensing system	
Drivable at full height	Bumper rails	Manual storage box	
Horn & buzzer	Telematics-ready connector	Auto braking system	
Options & Accessories			
RCBO	AC power to platform	Overhead anti-collision device	
Footswitch			

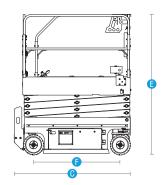


PARTNERS IN ACCESS™

Model	0608N (1930N)			
Dimensions				
Max Working Height (Indoor/Outdoor)	7.8 m (25'7")			
A Max Platform Height (Indoor/Outdoor)	5.8 m (19')			
B Platform Extension	0.9 m (3')			
C Length-Stowed	1.78 m (5'10.1")			
D Width-Stowed	0.79 m (2'7.1")			
E Height-stowed (Rails Folded)	1.78 m (5'10.1")			
E Height-stowed (Rails Unfolded)	2.15 m (7'0.6")			
F Wheelbase	1.325 m (4'4.2")			
Ground Clearance (Pothole Guard Stowed)	0.061 m (2.4")			
Ground Clearance (Pothole Guard Deployed)	0.03 m (1.2")			
Platform Size (L×W×H)	1.64 m×0.76 m×1.1 m (5'4.6"×2'6"×3'7")			



Performance		
Platform Capacity	230 kg (507 lbs)	
Extension Platform Capacity	120 kg (265 lbs)	
Max Platform Occupants (Indoor/Outdoor)	2 Persons / 1 Person	
Drive Speed (Stowed)	$0\sim3\mathrm{km/h}$ (0 $\sim1.86\mathrm{mph}$)	
Drive Speed (Raised)	$0\sim0.5\mathrm{km/h}$ (0 $\sim0.31\mathrm{mph}$)	
Lift Time (Unloaded)	15 s~20 s	
Lower Time (Unloaded)	25 s~30 s	
Gradeability	25%	
Max Allowable Inclination (front-to-back/side-to-side)	3° / 1.5°	
Turning Radius (Inside/Outside)	0 m/1.49 m (0/4'10.7")	
Tire Spec/Type	305×115 mm/solid (12×4.5")	



Power		
Drive × Steer	2 WD×2 WS	
Power Source (V/kW)	24V DC ,3.3 kW	
Hydraulic Tank Capacity	9 L (2.0 gal (UK) /2.4 gal (US))	
Batteries	24 V, 220 Ah (AGM maintenance-free battery)	
Charger (Input/Output)	100 ∼ 240 V AC/30 A	
Weight		
Weight	1,550 kg (3,417 lbs)	
Standards Compliance	CE/ANSI	

