

### Hydraulic Series Scissor Lifts

**0608(2132)/0808(2732)/0612(2146)**

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

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

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

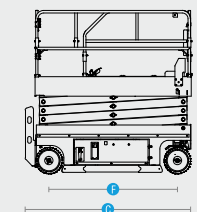
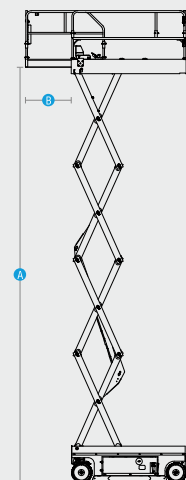
- Double-door design for easy maintenance
- Troubleshooting for quick fault diagnosis
- Highly quality parts and components

##### More reliable performance

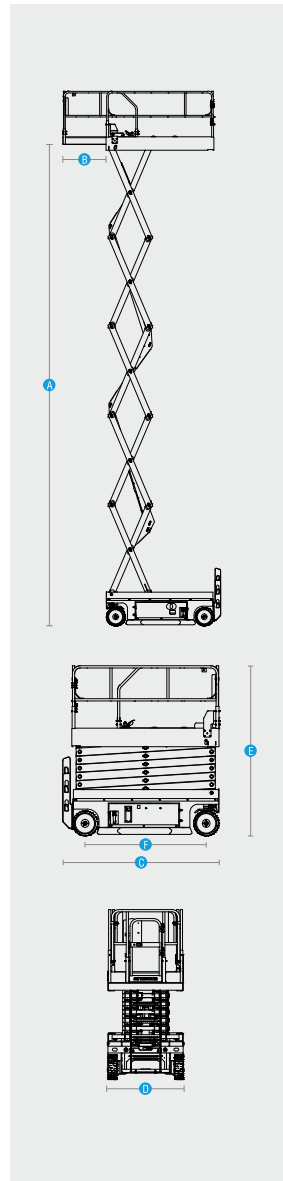
- Battery voltage early warning to ensure battery life
- Bumper rail protection
- Pothole protection reporting and horizontal protection system give peace of mind during operation

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

Model	0608(2132)		0808(2732)		0612(2146)	
	Metric	US	Metric	US	Metric	US
Dimensions						
Max Working Height	8.3m	27'3"	10.1m	33'2"	8.3m	27'3"
A Max Platform Height	6.3m	20'8"	8.1m	26'7"	6.3m	20'8"
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	0.81m	2'8"	0.81m	2'8"	1.15m	3'9"
Height-Stowed(Rail Folded)	1.83m	6'	1.96m	6'5"	1.6m	5'3"
E Height-Stowed (Rail Unfolded)	2.22m	7'3"	2.35m	7'8.5"	2.22m	7'3"
F Wheelbase	1.85m	6'1"	1.85m	6'1"	1.85m	6'1"
Ground Clearance	0.1m	4"	0.1m	4"	0.1m <td 4"	
Platform Dimensions(LxWxH)	2.25m×0.81m×1.1m (7'5"×2'7.9"×3'7")		2.25m×0.81m×1.1m (7'5"×2'7.9"×3'7")		2.25m×1.15m×1.1m (7'5"×3'9"×3'7")	
Performance						
Platform Allowable Occupants (Indoor/Outdoor)	2 persons/1 person		2 persons/-		2 persons/2 persons	
Platform Capacity	380kg	838lbs	250kg	551lbs	550kg	1,213lbs
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)	25s-30s		30s-35s		33s-38s	
Descent Time(Unloaded)	30s-35s		34s-39s		30s-35s	
Turning Radius(Inside/Outside)	0/2.1m	0/6'11"	0/2.1m	0/6'11"	0/2.35m	0/7'8.5"
Tilt Rating (Front to Back/Side to Side)	3°/1.5°		3°/1.5°		3°/1.5°	
Tyres-solid	380×125mm	15×5"	380×125mm	15×5"	380×125mm	15×5"
Power						
Batteries	6V×4/225Ah		6V×4/225Ah		6V×4/240Ah	
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	25A		25A		25A	
Brake	2 rear wheel		2 rear wheel		2 rear wheel	
Hydraulic System Capacity	16L	3.5gal	16L	3.5gal	20L	4.4gal
Weight						
Weight	1,770kg	3,903lbs	1,970kg	4,344lbs	2,070kg	4,564lbs
Standards Compliance	ISO/CE/ANSI/CSA/AS/CU-TR/KCS					



Model	0812(2746)		1012(3346)		1212(4047)	
Dimensions	Metric	US	Metric	US	Metric	US
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	2.45m	8'	2.39m	7'10"	2.39m	7'10"
D Width-Stowed	1.17m	3'10"	1.15m	3'9"	1.15m	3'9"
Height-Stowed(Rail Folded)	1.73m	5'8"	1.86m	6'1"	1.98m	6'6"
E Height-Stowed(Rail Unfolded)	2.36m	7'9"	2.48m	8'2"	2.60m	8'6"
F Wheelbase	1.88m	6'2"	1.85m	6'1"	1.85m	6'1"
Ground Clearance	0.1m	4"	0.1m	4"	0.1m <td 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		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	0/7'8.5"	0/2.35m	0/7'8.5"	0/2.35m	0/7'8.5"
Tilt Rating (Front to Back/Side to Side)	3°/1.5°		3°/1.5°		3°/1.5°	
Tyres-solid	380×125mm(15×5")		380×125mm(15×5")		380×125mm(15×5")	
<b>Power</b>						
Batteries	6V×4/240Ah		6V×4/240Ah		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	25A		25A		25A	
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)	2,490kg	5,490lbs	2,570kg	5,667lbs	2,900kg	6,394.5lbs
Weight(Indoor Only)	-	-	2,380kg	5,248lbs	2,615kg	5,766lbs
Standards Compliance	ISO/CE/ANSI/CSA/AS/CU-TR/KCS					



Model	1412(4647)		1414(4655)	
Dimensions	Metric	US	Metric	US
Max Working Height	15.8m	51'10"	15.8m	51'10"
A Max Platform Height	13.8m	45'3"	13.8m	45'3"
B Max Horizontal Extension	0.9m	3'	0.9m	3'
C Length-Stowed	2.76m	9'	2.78m	9'
D Width-Stowed	1.25m	4'1"	1.41m	4'7"
Height-Stowed (Rail Folded)	2.20m	7'3"	1.96m	6'5"
E Height-Stowed(Rail Unfolded)	2.60m	8'6"	2.60m	8'6"
F Wheelbase	2.22m	7'3"	2.22m	7'3"
Ground Clearance(Pothole Guard Stowed)	100mm	4"	100mm	4"
Ground Clearance(Pothole Guard Deployed)	22mm	0.87"	25mm	0.98"
Platform Dimensions (L×W×H)	2.64m×0.81m×1.1m (8'8"×2'7.9"×3'7")		2.64m×1.15m×1.1m (8'8"×3'9"×3'7")	
<b>Performance</b>				
Platform Allowable Occupants (Indoor/Outdoor)	2 persons/1 person		2 persons/1 person	
Platform Capacity	227kg	500lbs	227kg	500lbs
Drive Speed-Stowed	3.2km/h	2mph	3.2km/h	2mph
Drive Speed-Raised	0.8km/h	0.5mph	0.8km/h	0.5mph
Elevation Time(Unloaded)	83s-92s		75s-85s	
Descent Time(Unloaded)	55s-65s		55s-63s	
Gradeability	25%		25%	
Turning Radius(Inside/Outside)	0/2.56m	0/8'5"	0/2.64m	0/8'8"
Tilt Rating(Front to Back/Side to Side)	3°/1.5°		3°/1.5°	
Tyres-solid	380×125mm	15×5"	380×125mm	15×5"
<b>Power</b>				
Batteries	12V×4/300Ah		12V×4/300Ah	
Power Source	24V DC		24V DC, 4.5kW	
Drive Mode	2WD, front-wheel		2WD, front-wheel	
Charger Input	100-240V AC		100-240V AC	
Charger Output	25A		25A	
Brake	2 rear wheel		2 rear wheel	
Hydraulic System Capacity	42L	9.2gal	42L	9.2gal
<b>Weight</b>				
Weight	3,364kg	7,417.5lbs	3,400kg	7,496lbs
Standards Compliance	ISO/CE/ANSI/CSA/AS/CU-TR/KCS			

