

Small/Mini Scissor Lifts

ELECTRIC



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DINGLI
Exceed · New Height



Founded in 2005, [Zhejiang Dingli Machinery Co., Ltd.](#) is a leading manufacturer of intelligent aerial work platforms in the world, covering a total area of 710,000 square meters (175.4 acres), with a construction area of 590,000 square meters and an annual output value of more than 10 billion.

Dingli implements the "ESG" concept throughout the whole process of corporate governance, and practices the development strategy of "Green Sustainable Enterprise Ecology" in all aspects, including green travel of employees, green park construction, green manufacturing, green product R&D, and green recycling.

Dingli has R&D centers in Italy, Germany and the USA, and an Enterprise Research Institute in China, owns 265 global patents, including 120 invention patents, 81 foreign patents, 5 computer software copyright registration certificates, Dingli also participates in the formulation of 16 national standards and 9 industry standards, fully realizing technology globalization.

Electrification is a key measure for Dingli to provide customers with green recycling solutions. As a leader of new energy aerial working platforms, Dingli takes the lead in the industry to complete product electrification, and launches a 3-year warranty for the whole series of products. Dingli has realized collaborative, green and safe manufacturing based on the "future factory" with the highest degree of automation in the industry. More than 200 aerial work platforms developed independently have passed the authoritative certifications of CE in Europe and ANSI in the USA, and have been sold to more than 100 countries and regions around the world.

By advocating the efficient use of recycling energy, Dingli has established re-manufacturing factories to provide customers with full life cycle services for products. In order to better convey the global green development concept, Dingli has invested in well-known construction machinery enterprises such as MAGNI (Italy), TEUPEN (Germany), and wholly-owned acquisition of CMEC, a veteran company specialized in AWP in the United States with

more than 50 years of history. In addition, Dingli has established more than ten overseas subsidiaries that configured with local operating team.

Dingli has been recognized as a "National Manufacturing Single Item Champion Demonstration Enterprise" by the Ministry of Industry and Information Technology, been awarded the "IPAF Annual Pioneer of Aerial Work Platforms" and "IAPA Product of the Year Categories - Scissor Lifts & Vertical Masts", making a zero breakthrough in this industry's most prestigious international awards for Chinese manufacturing. Also, Dingli has been awarded "Top 40 Global Construction Machinery Manufacturers". Mr. Xu Shugen, president of the board, is the first Chinese selected as a member of the IAPA judging panel, has been awarded "Zhejiang Merchants of the Year" in 2022 and "100 Influential People in China's Construction Machinery Industry" for consecutive years.

Dingli is also committed to building an equal, diverse and inclusive corporate environment, by actively empowering women to realize gender diversity in all positions in the male-dominated machinery manufacturing industry, respecting different voices to keep team innovative and resilient for a long time, promoting the development of the industry and ushering in a new era of electrification for "Non-Road Mobile Machinery" to lead the green transformation. Meanwhile, Dingli has built a harmonious supply chain, connected upstream and downstream to create the world's only industrial park for aerial work platforms. Dingli has been fulfilling social responsibilities such as the establishment of the "HongDing Fund", practices of voluntary activities, poverty relief, fundraising for disaster relief, etc.

"Green & Sustainability" is the key to Dingli's high-quality development. In the future, the company will continue to upgrade the "future factories", deepen the green and energy-saving strategy, lead the new era of electrification for "Non-Road Mobile Machinery", make "Aerial Work Platforms Made in China" shine internationally.

Small/Mini Scissor Series

Small Scissor Series

The maximum working height covers 8~16m, and the maximum load is 450kg. The AC scissors are equipped with a fully sealed AC system (for driving & lifting), which has the advantages of maintenance-free, more waterproof, more efficient and safer, etc.



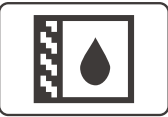
No carbon brushes and commutator (no need to replace), combined with Dingli maintenance-free batteries to realize the whole machine's maintenance-free.

Maintenance-Free



More Efficient

High conversion efficiency, 15~20% higher than DC motors, the efficiency of the whole machine increased by 8~10%.



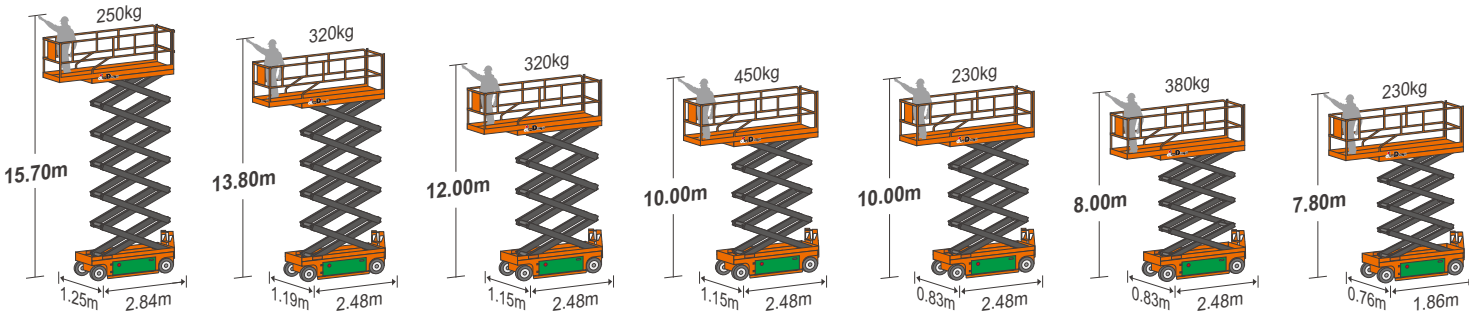
More waterproof

The waterproof grade reaches IP67, offering good waterproof ability.



Safer

Built-in temperature and speed sensors monitor the dynamics of the entire machine in real time, ensuring safety, stability and durability.



| Compact Scissor Series | | | | | | | Mini Scissor Series | | | |
|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------|-------------|-----------------|-----------|
| S1412-ACE | S1212-ACE | S1012-ACE | S0812-ACE | S0808-ACE | S0608-ACE | S06-ACE | S056-RS Series3 | JCPT0707DC | S036-RS Series3 | JCPT0607C |
| S1412-HAE | S1212-HAE | S1012-HAE | S0812-HAE | S0808-HAE | S0608-HAE | S06-HAE | | JCPT0707DCH | | JCPT0507C |
| (P.5-6) | (P.7-8) | (P.9-10) | (P.11-12) | (P.13-14) | (P.15-16) | (P.17-18) | (P.19-20) | (P.21-22) | (P.23-24) | (P.25-26) |

Mini Scissor Series

The maximum working height covers 5~8m, the maximum load is 240kg, small in size, light in weight, noiseless, zero-emission, and can enter and exit the elevator at will. Specially designed for working at height on building mezzanines.



Easy Access to Elevators

Lightweight and small in size, can easily enter and exit passenger elevators and construction elevators.



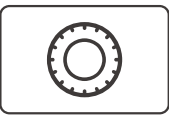
Easy to Transport

One tow truck can transport multiple mini scissors at the same time.



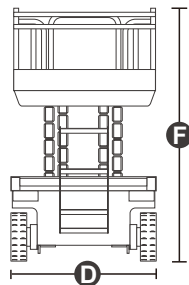
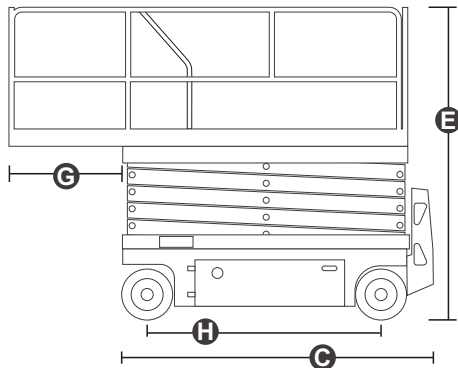
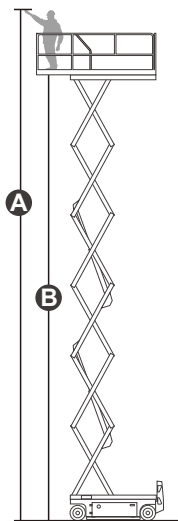
Zero Emission

The whole machine uses batteries as the power source, more environmentally friendly.



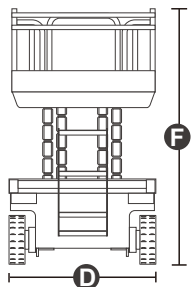
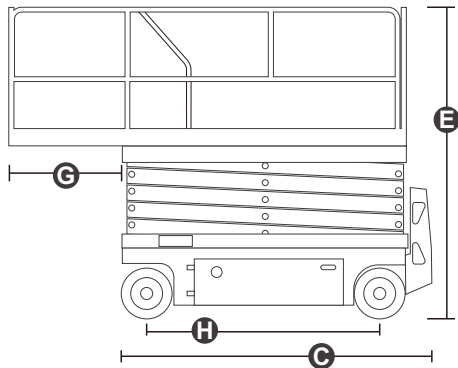
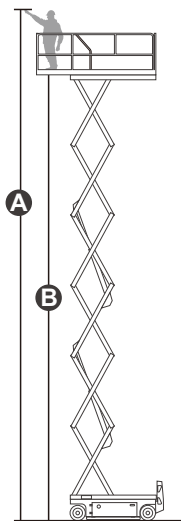
Large Wheel

The large wheel model is more suitable for rough roads.



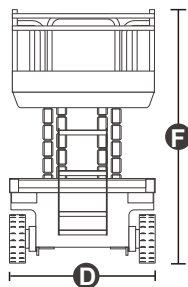
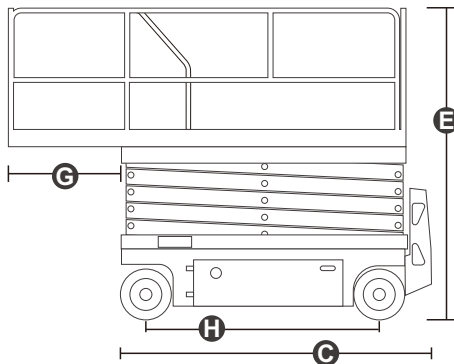
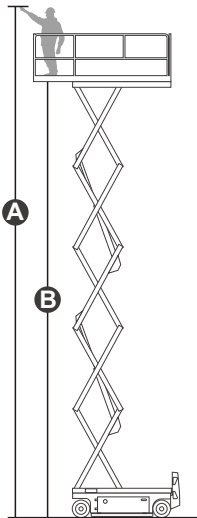
| Model | S1412-ACE | S1412-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 15.70m – 51ft 6in | 15.70m – 51ft 6in |
| Max. Platform Height B | 13.70m – 44ft 11in | 13.70m – 44ft 11in |
| Overall Length C | 2.84m – 9ft 4in | 2.84m – 9ft 4in |
| Overall Width D | 1.25m – 4ft 1in | 1.25m – 4ft 1in |
| Overall Height(Rails Up) E | 2.62m – 8ft 7in | 2.62m – 8ft 7in |
| Overall Height(Rails Down) F | 2.09m – 6ft 10in | 2.09m – 6ft 10in |
| Platform Size(Length×Width) | 2.64m×1.12m – 8ft 8in×3ft 8in | 2.64m×1.12m – 8ft 8in×3ft 8in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m – 4in/1in | 0.10m/0.019m – 4in/1in |
| Wheelbase H | 2.24m – 7ft 4in | 2.24m – 7ft 4in |
| Turning Radius(Inside/Outside) | 0m/2.65m – 0in/8ft 8in | 0m/2.65m – 0in/8ft 8in |
| Tyres | Φ381×127mm | Φ381×127mm |
| Performance | | |
| S.W.L | 250kg – 551lb _g | 250kg – 551lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 2/0 | 2/0 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≠5.0km/h – ≠3.10mph | ≠3.5km/h – ≠2.17mph |
| Travel Speed(Raised) | ≠0.8km/h – ≠0.50mph | ≠0.8km/h – ≠0.50mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 70/67sec | 72/67sec |
| Weight | | |
| Overall Weight | 3420kg – 7540lb | 3360kg – 7408lb |
| Power | | |
| Hydraulic Tank | 20L – 5.3gal | 20L – 5.3gal |
| Lead-Acid Maintenance-Free Battery | 24V/240Ah | 24V/240Ah |
| Lithium Battery ★ | 24V/220Ah | 24V/220Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.87kW | / |
| Lifting Motor | 16VAC/3.5kW | 16VAC/3.5kW |

Note: Parameters marked with “★” are optional items.



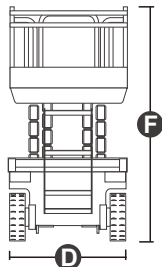
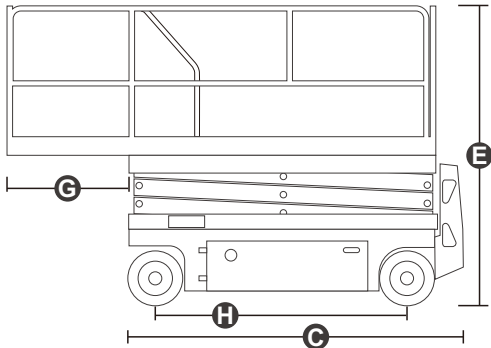
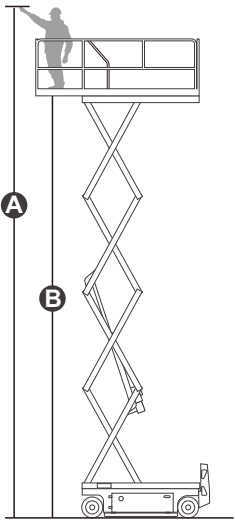
| Model | S1212-ACE | S1212-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 13.80m – 45ft 3in | 13.80m – 45ft 3in |
| Max. Platform Height B | 11.80m – 38ft 9in | 11.80m – 38ft 9in |
| Overall Length C | 2.48m – 8ft 2in | 2.48m – 8ft 2in |
| Overall Width D | 1.19m – 3ft 11in | 1.19m – 3ft 11in |
| Overall Height(Rails Up) E | 2.62m – 8ft 7in | 2.62m – 8ft 7in |
| Overall Height(Rails Down) F | 2.09m – 6ft 10in | 2.09m – 6ft 10in |
| Platform Size(Length×Width) | 2.27m×1.12m – 7ft 5in×3ft 8in | 2.27m×1.12m – 7ft 5in×3ft 8in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m – 4in/1in | 0.10m/0.019m – 4in/1in |
| Wheelbase H | 1.87m – 6ft 2in | 1.87m – 6ft 2in |
| Turning Radius(Inside/Outside) | 0m/2.20m – 0in/7ft 3in | 0m/2.20m – 0in/7ft 3in |
| Tyres | Φ381×127mm | Φ381×127mm |
| Performance | | |
| S.W.L | 320kg – 705lb | 320kg – 705lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 3/0 | 3/0 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≈ 5.0km/h – ≈ 3.10mph | ≈ 3.5km/h – ≈ 2.17mph |
| Travel Speed(Raised) | ≈ 0.8km/h – ≈ 0.50mph | ≈ 0.8km/h – ≈ 0.50mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 55/40sec | 58/40sec |
| Weight | | |
| Overall Weight | 3020kg – 6658lb | 3010kg – 6636lb |
| Power | | |
| Hydraulic Tank | 20L – 5.3gal | 20L – 5.3gal |
| Lead-Acid Maintenance-Free Battery | 24V/240Ah | 24V/240Ah |
| Lithium Battery ★ | 24V/220Ah | 24V/220Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.87kW | / |
| Lifting Motor | 16VAC/3.5kW | 16VAC/3.5kW |

Note: Parameters marked with “★” are optional items.



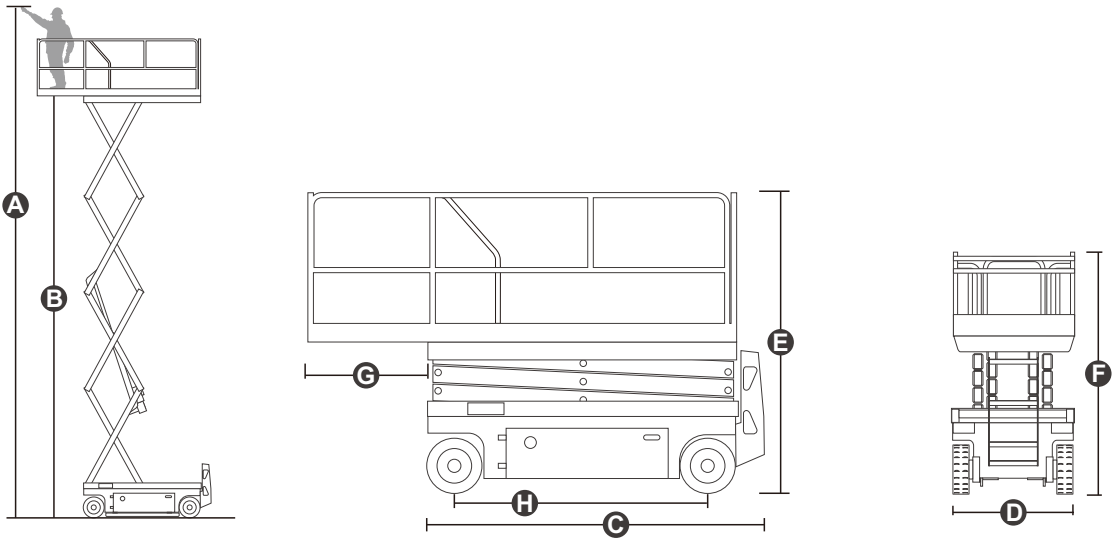
| Model | S1012-ACE | S1012-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 12.00m – 39ft 4in | 12.00m – 39ft 4in |
| Max. Platform Height B | 10.00m – 32ft 10in | 10.00m – 32ft 10in |
| Overall Length C | 2.48m – 8ft 2in | 2.48m – 8ft 2in |
| Overall Width D | 1.15m – 3ft 9in | 1.15m – 3ft 9in |
| Overall Height(Rails Up) E | 2.49m – 8ft 2in | 2.49m – 8ft 2in |
| Overall Height(Rails Down) F | 1.96m – 6ft 5in | 1.96m – 6ft 5in |
| Platform Size(Length×Width) | 2.27m×1.12m – 7ft 5in×3ft 8in | 2.27m×1.12m – 7ft 5in×3ft 8in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m – 4in/1in | 0.10m/0.019m – 4in/1in |
| Wheelbase H | 1.87m – 6ft 2in | 1.87m – 6ft 2in |
| Turning Radius(Inside/Outside) | 0m/2.20m – 0in/7ft 3in | 0m/2.20m – 0in/7ft 3in |
| Tyres | Φ381×127mm | Φ381×127mm |
| Performance | | |
| S.W.L | 320kg – 705lb | 320kg – 705lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 2/1 | 2/1 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≈ 5.0km/h – ≈ 3.10mph | ≈ 3.5km/h – ≈ 2.17mph |
| Travel Speed(Raised) | ≈ 0.8km/h – ≈ 0.50mph | ≈ 0.8km/h – ≈ 0.50mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 54/45sec | 55/49sec |
| Weight | | |
| Overall Weight | 3060kg – 6746lb | 3050kg – 6724lb |
| Power | | |
| Hydraulic Tank | 20L – 5.3gal | 20L – 5.3gal |
| Lead-Acid Maintenance-Free Battery | 24V/200Ah | 24V/200Ah |
| Lithium Battery ★ | 24V/220Ah | 24V/220Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.87kW | / |
| Lifting Motor | 16VAC/3.5kW | 16VAC/3.5kW |

Note: Parameters marked with “★” are optional items.



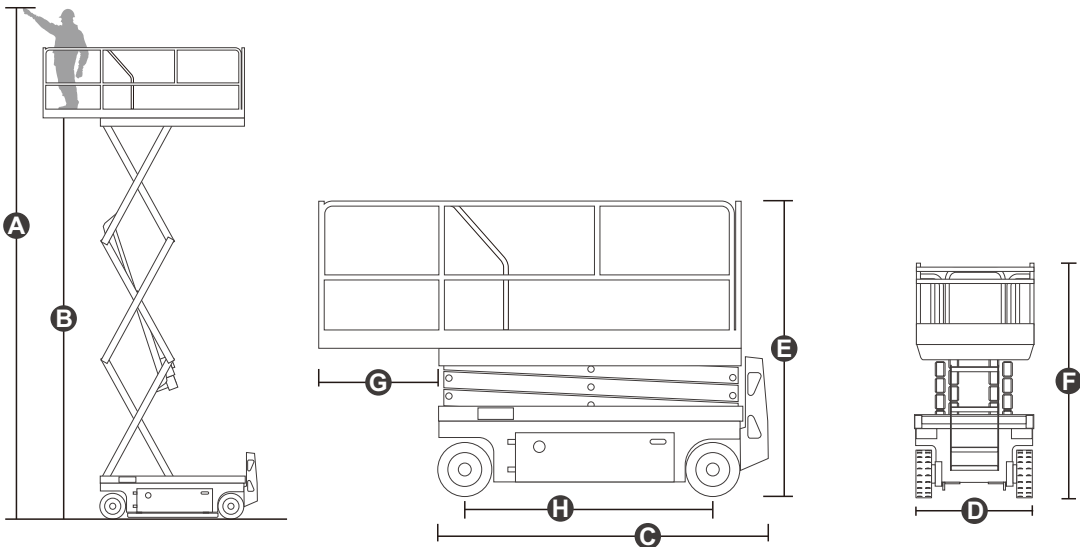
| Model | S0812-ACE | S0812-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 10.00m – 32ft 10in | 10.00m – 32ft 10in |
| Max. Platform Height B | 8.00m – 26ft 3in | 8.00m – 26ft 3in |
| Overall Length C | 2.48m – 8ft 2in | 2.48m – 8ft 2in |
| Overall Width D | 1.15m – 3ft 9in | 1.15m – 3ft 9in |
| Overall Height(Rails Up) E | 2.36m – 7ft 9in | 2.36m – 7ft 9in |
| Overall Height(Rails Down) F | 1.83m – 6ft | 1.83m – 6ft |
| Platform Size(Length×Width) | 2.27m×1.12m – 7ft 5in×3ft 8in | 2.27m×1.12m – 7ft 5in×3ft 8in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m – 4in/1in | 0.10m/0.019m – 4in/1in |
| Wheelbase H | 1.87m – 6ft 2in | 1.87m – 6ft 2in |
| Turning Radius(Inside/Outside) | 0m/2.20m – 0in/7ft 3in | 0m/2.20m – 0in/7ft 3in |
| Tyres | Φ381×127mm | Φ381×127mm |
| Performance | | |
| S.W.L | 450kg – 992lb | 450kg – 992lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 2/2 | 2/2 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≠5.0km/h – ≠3.10mph | ≠3.5km/h – ≠2.17mph |
| Travel Speed(Raised) | ≠0.8km/h – ≠0.50mph | ≠0.8km/h – ≠0.50mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 34/30sec | 34/30sec |
| Weight | | |
| Overall Weight | 2750kg – 6063lb | 2680kg – 5908lb |
| Power | | |
| Hydraulic Tank | 20L – 5.3gal | 20L – 5.3gal |
| Lead-Acid Maintenance-Free Battery | 24V/185Ah | 24V/185Ah |
| Lithium Battery ★ | 24V/180Ah | 24V/180Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.87kW | / |
| Lifting Motor | 16VAC/3.5kW | 16VAC/3.5kW |

Note: Parameters marked with “★” are optional items.



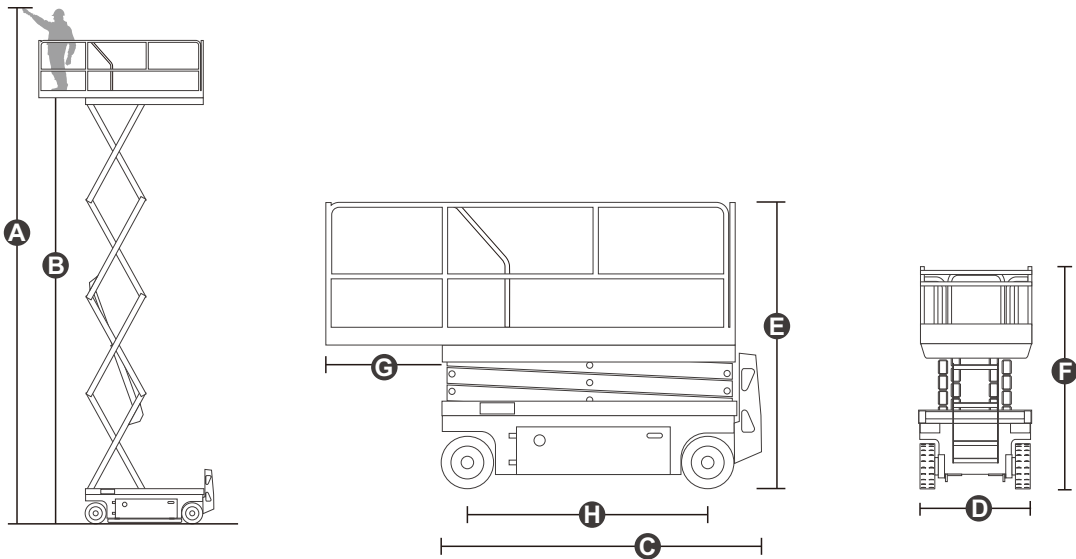
| Model | S0808-ACE | S0808-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 10.00m – 32ft 10in | 10.00m – 32ft 10in |
| Max. Platform Height B | 8.00m – 26ft 3in | 8.00m – 26ft 3in |
| Overall Length C | 2.48m – 8ft 2in | 2.48m – 8ft 2in |
| Overall Width D | 0.83m – 2ft 9in | 0.83m – 2ft 9in |
| Overall Height(Rails Up) E | 2.36m – 7ft 9in | 2.36m – 7ft 9in |
| Overall Height(Rails Down) F | 2.00m – 6ft 7in | 2.00m – 6ft 7in |
| Platform Size(Length×Width) | 2.27m×0.81m – 7ft 5in×2ft 8in | 2.27m×0.81m – 7ft 5in×2ft 8in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m – 4in/1in | 0.10m/0.019m – 4in/1in |
| Wheelbase H | 1.87m – 6ft 2in | 1.87m – 6ft 2in |
| Turning Radius(Inside/Outside) | 0m/2.10m – 0in/6ft 11in | 0m/2.10m – 0in/6ft 11in |
| Tyres | Φ381×127mm | Φ381×127mm |
| Performance | | |
| S.W.L | 230kg – 507lb | 230kg – 507lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 2/0 | 2/0 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≠5.0km/h – ≠3.10mph | ≠3.5km/h – ≠2.17mph |
| Travel Speed(Raised) | ≠0.8km/h – ≠0.50mph | ≠0.8km/h – ≠0.50mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 32/34sec | 30/34sec |
| Weight | | |
| Overall Weight | 2250kg – 4960lb | 2210kg – 4872lb |
| Power | | |
| Hydraulic Tank | 20L – 5.3gal | 20L – 5.3gal |
| Lead-Acid Maintenance-Free Battery | 24V/185Ah | 24V/185Ah |
| Lithium Battery ★ | 24V/180Ah | 24V/180Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.87kW | / |
| Lifting Motor | 16VAC/3.5kW | 16VAC/3.5kW |

Note: Parameters marked with “★” are optional items.



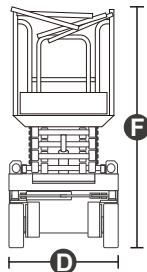
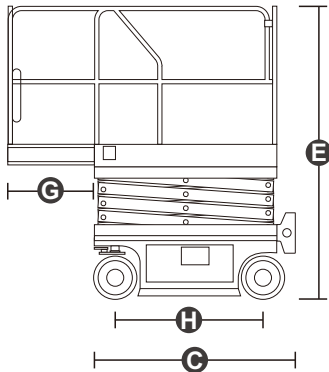
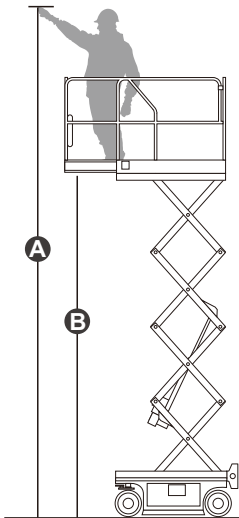
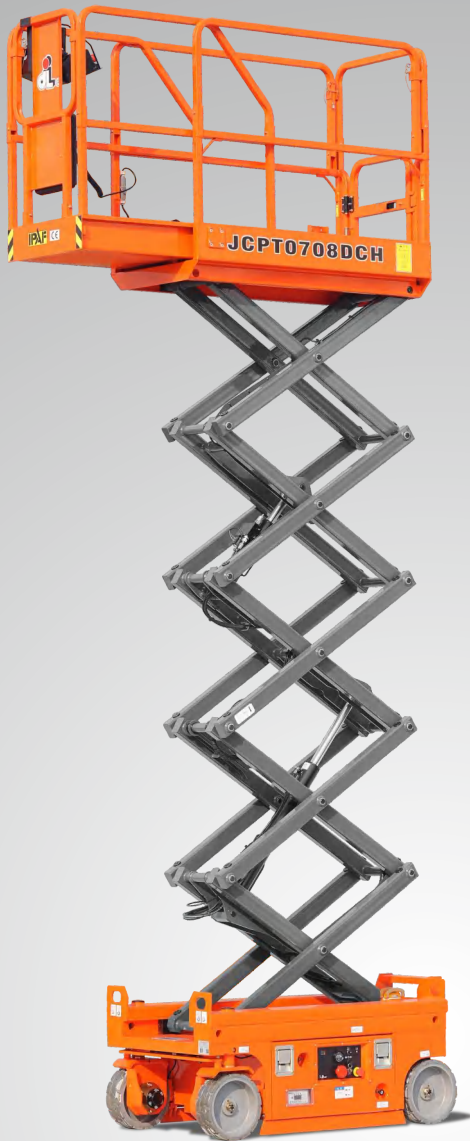
| Model | S0608-ACE | S0608-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 8.00m – 26ft 3in | 8.00m – 26ft 3in |
| Max. Platform Height B | 6.00m – 19ft 8in | 6.00m – 19ft 8in |
| Overall Length C | 2.48m – 8ft 2in | 2.48m – 8ft 2in |
| Overall Width D | 0.83m – 2ft 9in | 0.83m – 2ft 9in |
| Overall Height(Rails Up) E | 2.23m – 7ft 4in | 2.23m – 7ft 4in |
| Overall Height(Rails Down) F | 1.87m – 6ft 2in | 1.87m – 6ft 2in |
| Platform Size(Length×Width) | 2.27m×0.81m – 7ft 5in×2ft 8in | 2.27m×0.81m – 7ft 5in×2ft 8in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m – 4in/1in | 0.10m/0.019m – 4in/1in |
| Wheelbase H | 1.87m – 6ft 2in | 1.87m – 6ft 2in |
| Turning Radius(Inside/Outside) | 0m/2.10m – 0in/6ft 11in | 0m/2.10m – 0in/6ft 11in |
| Tyres | Φ381×127mm | Φ381×127mm |
| Performance | | |
| S.W.L | 380kg – 837lb | 380kg – 837lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 2/1 | 2/1 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≈5.0km/h – ≈3.10mph | ≈3.5km/h – ≈2.17mph |
| Travel Speed(Raised) | ≈0.8km/h – ≈0.50mph | ≈0.8km/h – ≈0.50mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 30/40sec | 30/40sec |
| Weight | | |
| Overall Weight | 2160kg – 4761lb | 2120kg – 4673lb |
| Power | | |
| Hydraulic Tank | 20L – 5.3gal | 20L – 5.3gal |
| Lead-Acid Maintenance-Free Battery | 24V/185Ah | 24V/185Ah |
| Lithium Battery ★ | 24V/180Ah | 24V/180Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.87kW | / |
| Lifting Motor | 16VAC/3.5kW | 16VAC/3.5kW |

Note: Parameters marked with “★” are optional items.

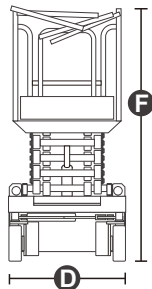
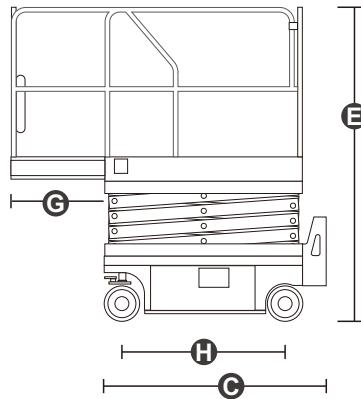
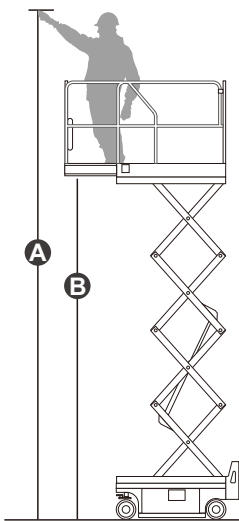


| Model | S06-ACE | S06-HAE |
|-------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 7.80m – 25ft 7in | 7.80m – 25ft 7in |
| Max. Platform Height B | 5.80m – 19ft | 5.80m – 19ft |
| Overall Length C | 1.86m – 6ft 1in | 1.86m – 6ft 1in |
| Overall Width D | 0.76m – 2ft 6in | 0.76m – 2ft 6in |
| Overall Height(Rails Up) E | 2.15m – 7ft 1in | 2.15m – 7ft 1in |
| Overall Height(Rails Down) F | 1.83m – 6ft | 1.83m – 6ft |
| Platform Size(Length×Width) | 1.67m×0.74m – 5ft 6in×2ft 5in | 1.67m×0.74m – 5ft 6in×2ft 5in |
| Platform Extension Size G | 0.90m – 2ft 11in | 0.90m – 2ft 11in |
| Ground Clearance(Stowed/Raised) | 0.09m/0.016m – 4in/1in | 0.09m/0.016m – 4in/1in |
| Wheelbase H | 1.36m – 4ft 6in | 1.36m – 4ft 6in |
| Turning Radius(Inside/Outside) | 0m/1.64m – 0in/5ft 5in | 0m/1.64m – 0in/5ft 5in |
| Tyres | Φ323×100mm | Φ323×100mm |
| Performance | | |
| S.W.L | 230kg – 507lb | 230kg – 507lb |
| S.W.L on Extension | 113kg – 249lb | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | 2/1 | 2/1 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≈4.5km/h – ≈2.80mph | ≈4.0km/h – ≈2.49mph |
| Travel Speed(Raised) | ≈0.6km/h – ≈0.37mph | ≈0.6km/h – ≈0.37mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 21/25sec | 21/25sec |
| Weight | | |
| Overall Weight | 1630kg – 3593lb | 1610kg – 3549lb |
| Power | | |
| Hydraulic Tank | 6.5L – 1.7gal | 6.5L – 1.7gal |
| Lead-Acid Maintenance-Free Battery | 24V/185Ah | 24V/185Ah |
| Lithium Battery ★ | 24V/180Ah | 24V/180Ah |
| Charger | 24V/30A | 24V/30A |
| Driving Motor | 2×15VAC/0.5kW | / |
| Lifting Motor | 16VAC/3.0kW | 16VAC/3.0kW |

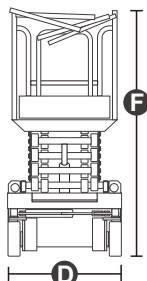
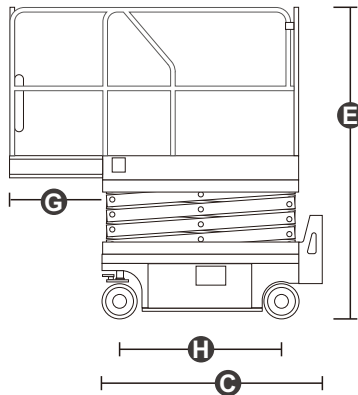
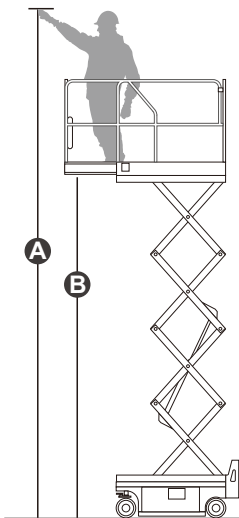
Note: Parameters marked with “★” are optional items.



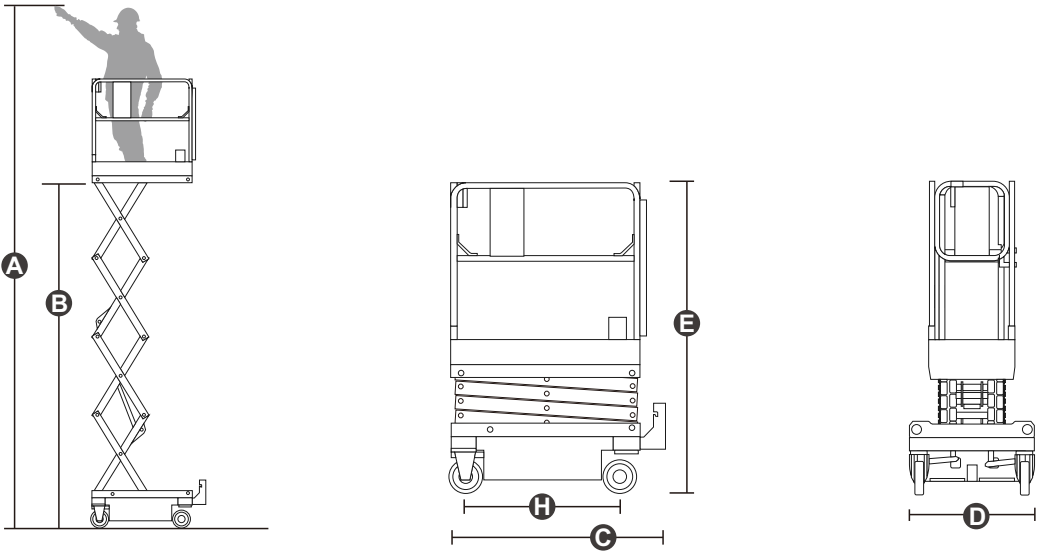
| Model | | S056-RS Series3 |
|--------------------------------------|--|-------------------------------|
| Dimension | | |
| Max. Working Height A | | 7.60m – 24ft 11in |
| Max. Platform Height B | | 5.60m – 18ft 4in |
| Overall Length(Without Ladder) | | 1.37m – 4ft 6in |
| Overall Length(With Ladder) C | | 1.52m – 5ft |
| Overall Width D | | 0.81m – 2ft 8in |
| Overall Height(Rails Up) E | | 2.01m – 6ft 7in |
| Overall Height(Rails Down) F | | 1.65m – 5ft 5in |
| Platform Size(Length×Width) | | 1.37m×0.70m – 4ft 6in×2ft 4in |
| Platform Extension Size G | | 0.60m – 2ft |
| Ground Clearance(Stowed/Raised) | | 0.06m/0.015m – 2in/1in |
| Wheelbase H | | 1.13m – 3ft 8in |
| Turning Radius(Inside/Outside) | | 0.45m/1.60m – 1ft 6in/5ft 3in |
| Tyres | | Φ230×100mm |
| Performance | | |
| S.W.L | | 230kg – 507lb |
| S.W.L on Extension | | 113kg – 249lb |
| Max. Occupants (Indoor/Outdoor) | | 2/0 |
| Gradeability | | 25% |
| Travel Speed(Stowed) | | ≠ 4.0km/h – ≠ 2.49mph |
| Travel Speed(Raised) | | ≠ 0.6km/h – ≠ 0.37mph |
| Max. Working Slope(X/Y) | | 1.5°/3° |
| Up/Down Speed | | 30/23sec |
| Weight | | |
| Overall Weight | | 1300kg – 2866lb |
| Power | | |
| Hydraulic Tank | | 4L – 1.1gal |
| Lead-Acid Maintenance-Free Battery | | 24V/115Ah |
| Charger | | 24V/15A |
| Driving Motor | | 2×24VDC/0.5kW |
| Lifting Motor | | 24VDC/2.2kW |



| Model | JCPT0707DC | JCPT0707DCH |
|-------------------------------------|-----------------------------|-----------------------------|
| Dimension | | |
| Max. Working Height A | 6.50m - 21ft4in | 6.50m - 21ft4in |
| Max. Platform Height B | 4.50m - 14ft9in | 4.50m - 14ft9in |
| Overall Length C | 1.44m - 4ft9in | 1.46m - 4ft9in |
| Overall Width D | 0.76m - 2ft6in | 0.76m - 2ft6in |
| Overall Height(Rails Up) E | 2.00m - 6ft7in | 2.06m - 6ft9in |
| Overall Height(Rails Down) F | 1.64m - 5ft5in | 1.69m - 5ft6in |
| Platform Size(Length×Width) | 1.29m×0.70m - 4ft3in×2ft3in | 1.29m×0.70m - 4ft3in×2ft3in |
| Platform Extension Size G | 0.60m - 2ft | 0.60m - 2ft |
| Ground Clearance(Stowed/Raised) | 0.06m/0.015m - 2in/1in | 0.06m/0.015m - 2in/1in |
| Wheelbase H | 1.05m - 3ft5in | 1.06m - 3ft6in |
| Turning Radius(Inside/Outside) | 0.40m/1.55m - 1ft4in/5ft1in | 0.40m/1.55m - 1ft4in/5ft1in |
| Tyres | Φ230×80mm | Φ305×100mm |
| Performance | | |
| S.W.L | 240kg - 529lb | 240kg - 529lb |
| S.W.L on Extension | 100kg - 220lb | 100kg - 220lb |
| Max. Occupants (Indoor/Outdoor) | 2/0 | 2/0 |
| Gradeability | 25% | 25% |
| Travel Speed(Stowed) | ≈4.0km/h - ≈2.49mph | ≈4.0km/h - ≈2.49mph |
| Travel Speed(Raised) | ≈0.4km/h - ≈0.25mph | ≈0.4km/h - ≈0.25mph |
| Max. Working Slope(X/Y) | 1.5°/3° | 1.5°/3° |
| Up/Down Speed | 28/22sec | 28/22sec |
| Weight | | |
| Overall Weight | 950kg - 2094lb | 950kg - 2094lb |
| Power | | |
| Hydraulic Tank | 3L - 0.6gal | 3L - 0.6gal |
| Lead-Acid Maintenance-Free Battery | 24V/85Ah | 24V/85Ah |
| Charger | 24V/15A | 24V/15A |
| Driving Motor | 2×24VDC/0.4kW | 2×24VDC/0.45kW |
| Lifting Motor | 24VDC/1.2kW | 24VDC/1.2kW |



| Model | | S036-RS Series3 |
|-------------------------------------|-------------------------------|-----------------|
| Dimension | | |
| Max. Working Height A | 5.60m - 18ft 4in | |
| Max. Platform Height B | 3.60m - 11ft 10in | |
| Overall Length C | 1.44m - 4ft 9in | |
| Overall Width D | 0.76m - 2ft 6in | |
| Overall Height(Rails Up) E | 1.99m - 6ft 6in | |
| Overall Height(Rails Down) F | 1.62m - 5ft 3in | |
| Platform Size(Length×Width) | 1.29m×0.70m - 4ft 3in×2ft 4in | |
| Platform Extension Size G | 0.60m - 2ft | |
| Ground Clearance(Stowed/Raised) | 0.06m/0.015m - 2in/1in | |
| Wheelbase H | 1.05m - 3ft 5in | |
| Turning Radius(Inside/Outside) | 0.40m/1.55m - 1ft 4in/5ft 1in | |
| Tyres | Φ230×80mm | |
| Performance | | |
| S.W.L | 240kg - 529lb | |
| S.W.L on Extension | 100kg - 220lb | |
| Max. Occupants (Indoor/Outdoor) | 2/1 | |
| Gradeability | 25% | |
| Travel Speed(Stowed) | ≠ 4.0km/h - ≠ 2.49mph | |
| Travel Speed(Raised) | ≠ 0.6km/h - ≠ 0.37mph | |
| Max. Working Slope(X/Y) | 1.5°/3° | |
| Up/Down Speed | 27/20sec | |
| Weight | | |
| Overall Weight | 920kg - 2028lb | |
| Power | | |
| Hydraulic Tank | 3L - 0.8gal | |
| Lead-Acid Maintenance-Free Battery | 24V/85Ah | |
| Charger | 24V/15A | |
| Driving Motor | 2×24VDC/0.4kW | |
| Lifting Motor | 24VDC/1.2kW | |



| Model | JCPT0607C | JCPT0507C |
|------------------------------------|-------------------------------|-------------------------------|
| Dimension | | |
| Max. Working Height A | 5.90m – 19ft 4in | 5.00m – 16ft 5in |
| Max. Platform Height B | 3.90m – 12ft 10in | 3.00m – 9ft 10in |
| Overall Length C | 1.31m – 4ft 4in | 1.31m – 4ft 4in |
| Overall Width D | 0.75m – 2ft 5in | 0.75m – 2ft 5in |
| Overall Height E | 1.88m – 6ft 2in | 1.80m – 5ft 11in |
| Platform Size(Length×Width) | 1.15m×0.66m – 3ft 9in×2ft 2in | 1.15m×0.66m – 3ft 9in×2ft 2in |
| Ground Clearance(Stowed/Raised) | 0.075m – 3in | 0.075m – 3in |
| Wheelbase H | 0.99m – 3ft 3in | 0.99m – 3ft 3in |
| Tyres | Φ200×50mm | Φ200×50mm |
| Performance | | |
| S.W.L | 240kg – 529lb | 240kg – 529lb |
| Max. Occupants (Indoor/Outdoor) | 1/0 | 1/0 |
| Max. Working Slope(X/Y) | 1°/1° | 1°/1° |
| Up/Down Speed | 26/21sec | 21/21sec |
| Weight | | |
| Overall Weight | 480kg – 1058lb | 398kg – 878lb |
| Power | | |
| Hydraulic Tank | 3L – 0.8gal | 3L – 0.8gal |
| Lead-Acid Maintenance-Free Battery | 12V/85Ah | 12V/85Ah |
| Charger | 12V/15A | 12V/15A |
| Lifting Motor | 12VDC/0.8kW | 12VDC/0.8kW |