

ANSON



Anson Heavy Industry Co., Ltd.

Roshow Heavy Industry Co., Ltd, a wholly-owned subsidiary of Roshow Technology Co., Ltd. (Stock Code: 002617), is based at No. 67 Taozhu North Road, Zhuji City, Zhejiang Province. As a high-tech intelligent equipment firm, it taps into its parent's high-end manufacturing expertise to focus on MEWP R&D, production, and sales. Its range covers scissor lifts, boom lifts, vertical mast lifts, and telescopic handler etc. Since launching in Nov 2022, it has quickly become a major player in the MEWP industry.

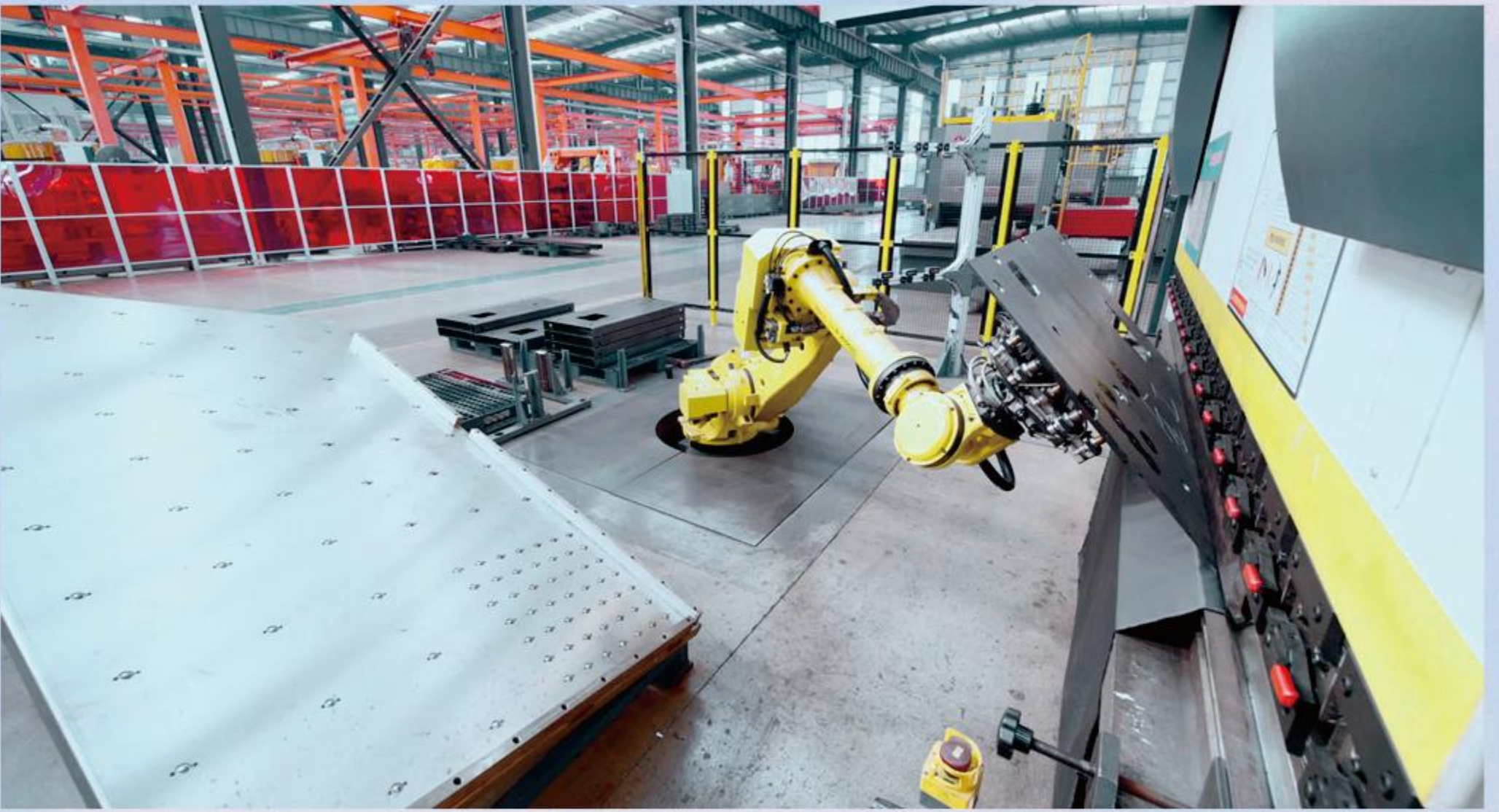
Guided by "People-Oriented, Technology-Driven", Roshow Heavy Industry has built a pro R&D team and equipped with leading automated production lines. Its products excel in stability, safety, and durability, applied widely in construction, logistics, shipbuilding, and special sites like power grids and airports.

A rising star in the industry, it has been listed in "China Top10 Aerial Work Platform Manufacturer" for two consecutive years. Committed to innovation, it aims to provide smarter, safer aerial work solutions globally, partnering for mutual growth.

Ansheng Heavy Industry Co., Ltd, a wholly-owned subsidiary of Roshow Heavy Industry, was founded in February 2023 in Guixi Economic Development Zone, Jiangxi Province. With a 1-billion-RMB investment, it covers 86667m² and started production within 8 months. Its annual capacity reaches 12,000 scissor lifts and 3,000 boom lifts, aiming for over 2 billion RMB in output value.

Equipped with advanced welding, painting tech, and automated machinery including laser cutters and robots, Ansheng leverages Roshow Technology's industrial resources to enter the MEWP market. By upgrading quality management, it's rapidly enhancing its global competitiveness.

Vietnam Roshow Industry Co., Ltd (CÔNG TY TNHH CÔNG NGHIỆP ROSHOW VIỆT NAM), an overseas production base of Roshow Heavy Industry in Vietnam, is located in Nhơn Trạch District, Đồng Nai Province. As a key part of its global strategy, the base uses Vietnam's geographic and trade advantages to boost exports, enabling quick access to Southeast Asian and global markets. It strengthens Roshow's role in the Southeast Asian supply chain, bridging Chinese manufacturing and global demand. Going forward, it will deepen exports and optimize capacity to serve global customers better.



Key Advantages (Telescopic Boom Lifts)

Heavy-Duty Performance

Dual load capacity: 300kg | 460kg

5° all-directional tilt | 2.44m × 0.91m large platform

Full extension without amplitude limit for max payload & reach

Rugged Terrain Adaptability

Standard front axle floating for off-road capability

45% gradeability with diff lock | Efficient obstacle crossing

Eco-Power Solution

Maintenance-free lithium battery | Long runtime

Silent operation for indoor | Special environment use

Smart OTA Control

Over-The-Air remote management | Digital system upgrades

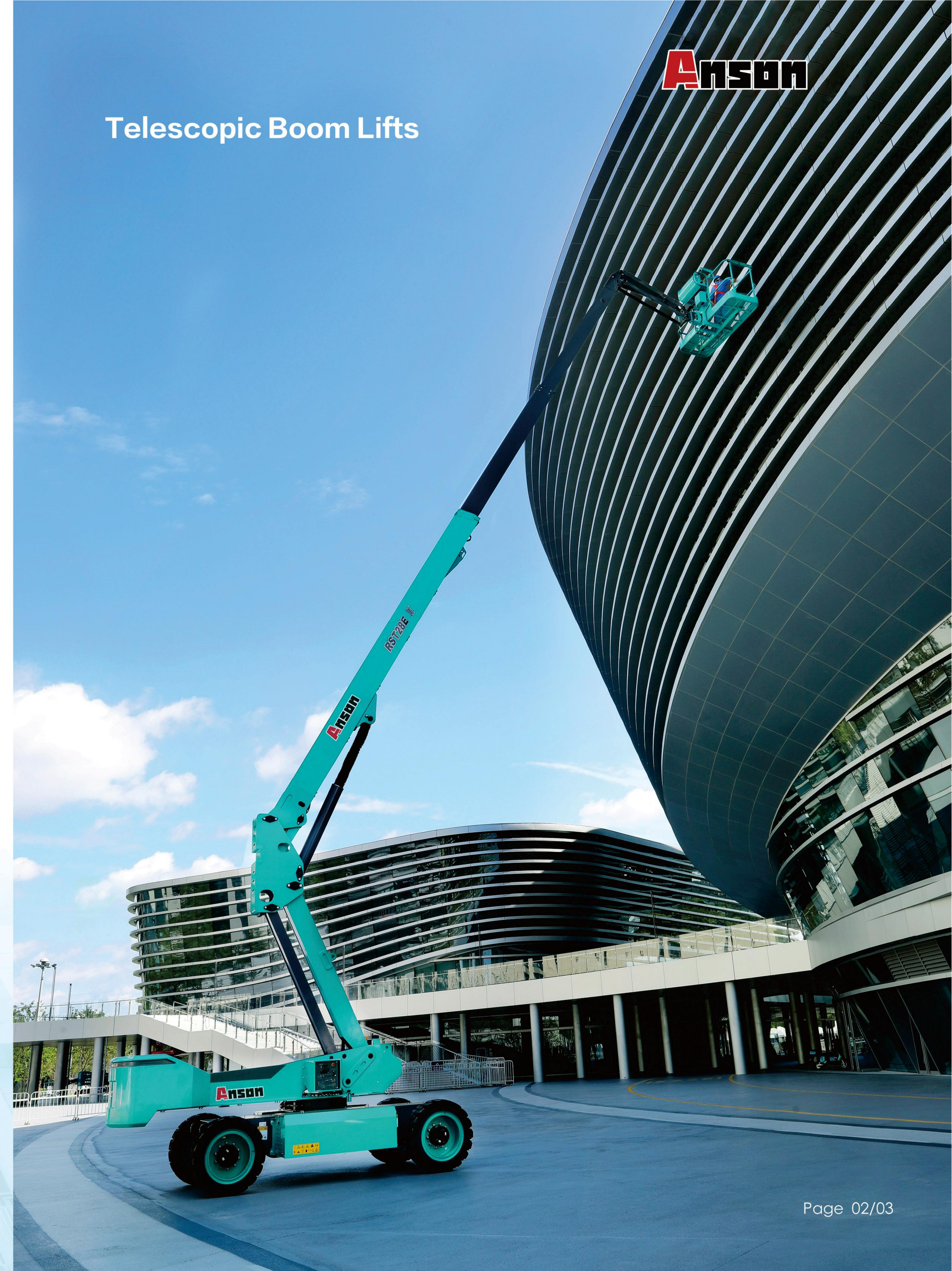
Cost-saving intelligent operation

Low-Cost Maintenance

90%+ major parts & 82%+ structures universal

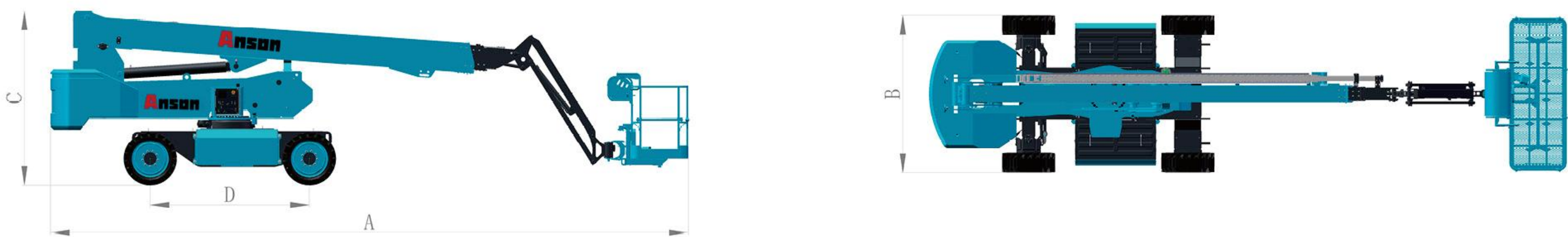
Reduced inventory & efficient servicing

Telescopic Boom Lifts



Telescopic Boom Lifts

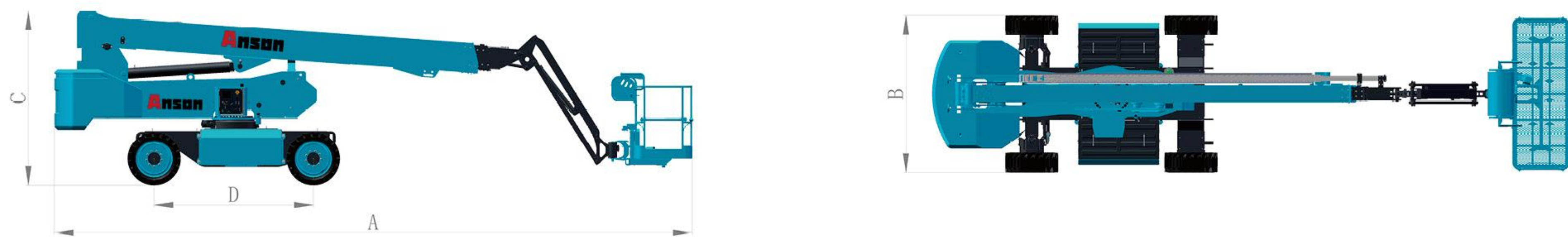
Models		RST20E/AST60E	
Dimensions			
Max. Working Height	20.5m	67.25ft	
Max. Platform Height	18.5m	60.7ft	
Max. Horizontal Work	13m	42.65ft	
Max. Horizontal Reach	12.4m	40.68ft	
A Length - Stowed	9.7m	31.82ft	
B Width- Stowed	2.49m	8.17ft	
C Height -Stowed	2.66m	8.73ft	
D Wheelbase	2.5m	8.2ft	
Ground Clearance - Center	0.33m	1.08ft	
Platform Size	1.83m × 0.76m	6ft × 2.49ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300kg	661lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-6Km/h	0-3.73mph	
Travel Speed - Raised	0-0.8Km/h	0-0.5mph	
Gradeability - Stowed	45%	45%	
Turning Radius - Inside	3.5m	11.48ft	
Turning Radius - Outside	5m	16.4ft	
Turntable Tailswing	1.63m	5.35ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD × 2WS	4WD × 2WS	
Tires	835mm × 295mm	32.9in × 11.6in	
Power			
Power Source	51.2V 460Ah (Li)	51.2V 460Ah (Li)	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	80L	80L	
Weight			
Weight	8550Kg	18850lbs	



Note: The above datas are subject to change without prior notice.

Telescopic Boom Lifts

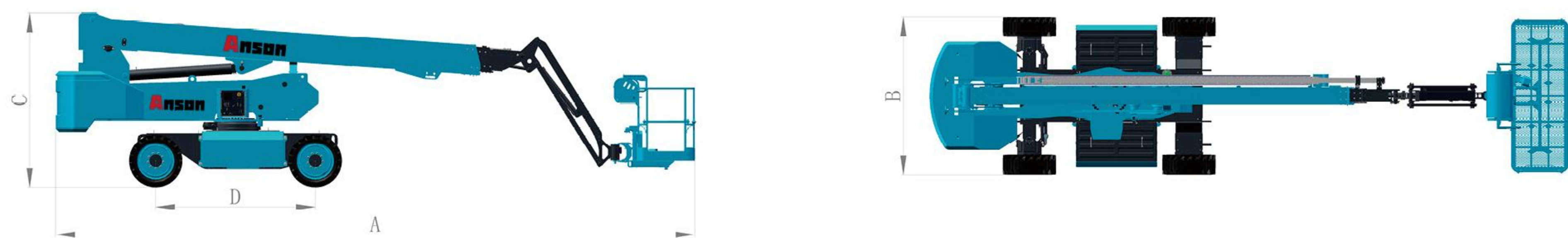
Models		RST22E/AST68E	
Dimensions			
Max. Working Height	22.9m	75.13ft	
Max. Platform Height	20.9m	68.56ft	
Max. Horizontal Work	16.9m	55.44ft	
Max. Horizontal Reach	16.3m	53.47ft	
A Length - Stowed	9.82m	32.21ft	
B Width- Stowed	2.49m	8.16ft	
C Height -Stowed	2.73m	8.95ft	
D Wheelbase	2.5m	8.2ft	
Ground Clearance - Center	0.28m	0.92ft	
Platform Size	2.44m×0.91m	8ft×3ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300kg/460Kg	661lbs/1014lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.5Km/h	0-3.42mph	
Travel Speed - Raised	0-1.1Km/h	0-0.68mph	
Gradeability - Stowed	40%	40%	
Turning Radius - Inside	3.5m	11.48ft	
Turning Radius - Outside	5.5m	18.04ft	
Turntable Tailswing	1.6m	5.25ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×2WS	4WD×2WS	
Tires	315/55D20	12.4/55D20in	
Power			
Power Source	76.8V 412Ah (Li)	76.8V 412Ah (Li)	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	160L	160L	
Weight			
Weight	11960Kg	26310lbs	



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Telescopic Boom Lifts

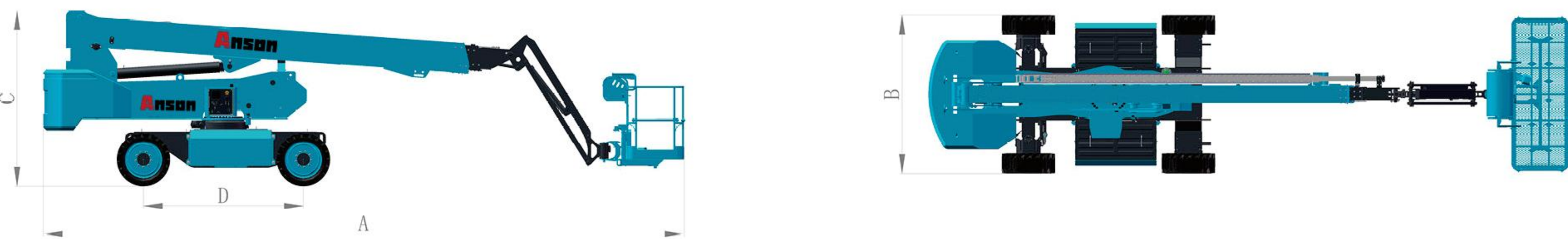
Models		RST24E/AST75E	
Dimensions			
Max. Working Height	24.4m	80ft	
Max. Platform Height	22.4m	73.5ft	
Max. Horizontal Work	18.2m	61ft	
Max. Horizontal Reach	17.6m	59ft	
 Length - Stowed	10.5m	34.4ft	
 Width- Stowed	2.49m	8.16ft	
 Height -Stowed	2.73m	8.95ft	
 Wheelbase	2.5m	8.2ft	
Ground Clearance - Center	0.28m	0.92ft	
Platform Size	2.44m×0.91m	8ft×3ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300kg/460Kg	661lbs/1014lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.5Km/h	0-3.42mph	
Travel Speed - Raised	0-1.1Km/h	0-0.68mph	
Gradeability - Stowed	40%	40%	
Turning Radius - Inside	3.5m	11.48ft	
Turning Radius - Outside	5.5m	18.04ft	
Turntable Tailswing	1.6m	5.25ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×2WS	4WD×2WS	
Tires	315/55D20	12.4/55D20in	
Power			
Power Source	76.8V 412Ah (Li)	76.8V 412Ah (Li)	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	160L	160L	
Weight			
Weight	12800Kg	28160lbs	



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Telescopic Boom Lifts

Models		RST26E/AST82E	
Dimensions			
Max. Working Height	26.9m	88.2ft	
Max. Platform Height	24.9m	81.7ft	
Max. Horizontal Work	19.8m	64.9ft	
Max. Horizontal Reach	19.2m	63ft	
 Length - Stowed	10.87m	35.6ft	
 Width- Stowed	2.49m	8.16ft	
 Height -Stowed	2.85m	9.35ft	
 Wheelbase	3.2m	10.5ft	
Ground Clearance - Center	0.33m	1.08ft	
Platform Size	2.44m×0.91m	8ft×3ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300kg/460Kg	661lbs/1014lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-6Km/h	0-3.73mph	
Travel Speed - Raised	0-0.8Km/h	0-0.5mph	
Gradeability - Stowed	45%	45%	
Turning Radius - Inside	3.5m	11.48ft	
Turning Radius - Outside	6.5m	22.63ft	
Turntable Tailswing	1.58m	6.33ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×2WS	4WD×2WS	
Tires	385/65D24	15/65D24in	
Power			
Power Source	76.8V 460Ah (Li)	76.8V 460Ah (Li)	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	160L	160L	
Weight			
Weight	14600Kg	32120lbs	



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Telescopic Boom Lifts

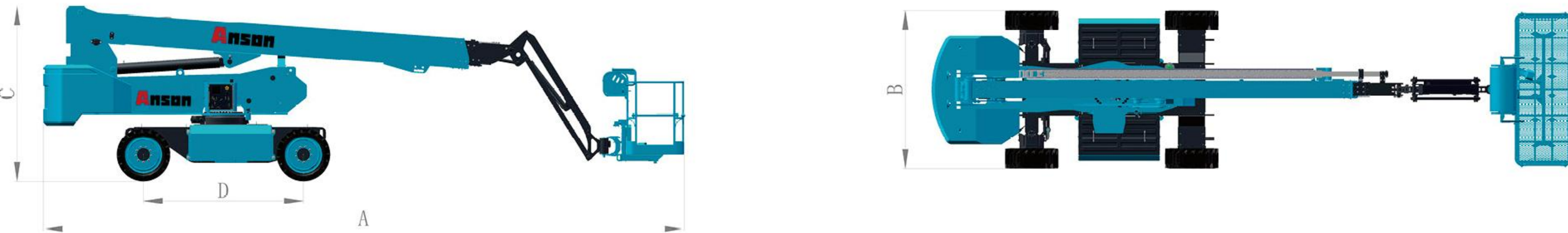
Models		RST28E/AST85E
Dimensions		
Max. Working Height	27.9m	91.5ft
Max. Platform Height	25.9m	84.95ft
Max. Horizontal Work	20.9m	68.5ft
Max. Horizontal Reach	20.3m	66.5ft
A Length - Stowed	11.53m	37.8ft
B Width- Stowed	2.49m	8.17ft
C Height -Stowed	2.85m	9.35ft
D Wheelbase	3.2m	10.5ft
Ground Clearance - Center	0.33m	1.08ft
Platform Size	2.44m × 0.91m	8ft × 3ft
Performance		
Max. Platform Capacity (Restricted/Unrestricted)	300kg/460Kg	661lbs/1014lbs
Turntable Rotation	360° Continuous	360° Continuous
Platform Rotation	160°	160°
Travel Speed - Stowed	0-6Km/h	0-3.73mph
Travel Speed - Raised	0-0.8Km/h	0-0.5mph
Gradeability - Stowed	45%	45%
Turning Radius - Inside	3.5m	11.48ft
Turning Radius - Outside	6.5m	22.63ft
Turntable Tailswing	1.93m	6.33ft
Tilt Rating	5°	5°
Drive × Steering	4WD × 2WS	4WD × 2WS
Tires	385/65D24	15/65D24in
Power		
Power Source	76.8V 628Ah (Li)	76.8V 628Ah (Li)
Control Voltage	12V DC	12V DC
Hydraulic Tank Capacity	160L	160L
Weight		
Weight	16100Kg	35420lbs



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Telescopic Boom Lifts

Models		RST28E II + /AST85E II
Dimensions		
Max. Working Height	27.9m	91.5ft
Max. Platform Height	25.9m	84.97ft
Max. Horizontal Work (+0.6m)	20.9m	68.5ft
Max. Horizontal Reach	20.3m	66.5ft
A Length - Stowed	11.53m	37.8ft
B Width- Stowed	2.49m	8.17ft
C Height -Stowed	2.85m	9.35ft
D Wheelbase	3.2m	10.5ft
Ground Clearance - Center	0.33m	1.08ft
Platform Size	2.44m × 0.91m	8ft × 3ft
Performance		
Max. Platform Capacity (Restricted/Unrestricted)	300kg/460Kg	661lbs/1014lbs
Turntable Rotation	360° Continuous	360° Continuous
Platform Rotation	160°	160°
Travel Speed - Stowed	0-6Km/h	0-3.73mph
Travel Speed - Raised	0-0.8Km/h	0-0.5mph
Gradeability - Stowed	45%	45%
Turning Radius - Inside	3.5m	11.48ft
Turning Radius - Outside	6.5m	22.63ft
Turntable Tailswing	1.93m	6.33ft
Tilt Rating	3°	3°
Drive × Steering	4WD × 2WS	4WD × 2WS
Tires	385/65D24	15/65D24in
Power		
Power Source	76.8V 460Ah (Li)	76.8V 460Ah (Li)
Control Voltage	12V DC	12V DC
Hydraulic Tank Capacity	160L	160L
Weight		
Weight	15500Kg	34100lbs



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Telescopic Boom Lifts

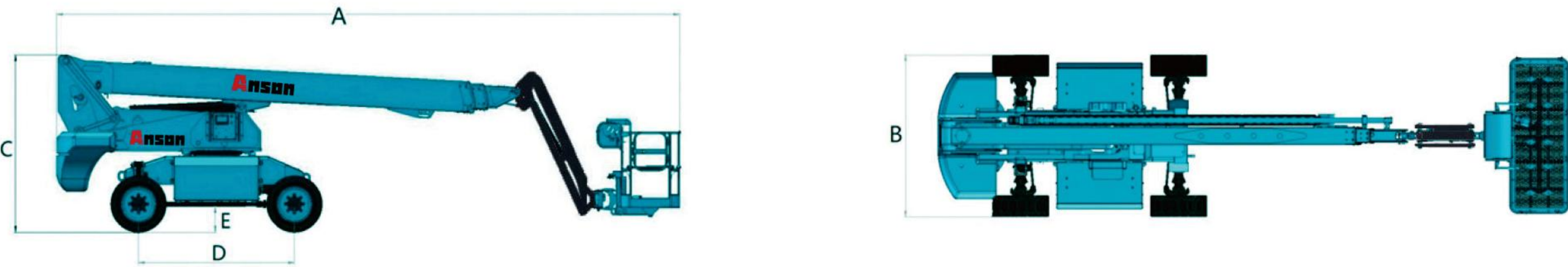
Models		RST40E/AST125E	
Dimensions			
Max. Working Height	40.2m	131.85ft	
Max. Platform Height	38.2m	125.3ft	
Max. Horizontal Work	21.9m	71.83ft	
Max. Horizontal Reach	21.3m	69.86ft	
 Length - Stowed	14.26m	46.77ft	
 Width- Stowed	2.49m/3.84m	8.17ft/12.6ft	
 Height -Stowed	3.0m	9.84ft	
 Wheelbase	3.81m	12.5ft	
Ground Clearance - Center	0.67m	2.2ft	
Platform Size	2.44m × 0.91m	8ft × 3ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300kg/460Kg	661lbs/1014lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	5Km/h	3.11mph	
Travel Speed - Raised	0.5Km/h	0.31mph	
Gradeability - Stowed	40%	40%	
Turning Radius - Inside	3.4m	11.15ft	
Turning Radius - Outside	6.3m	20.66ft	
Turntable Tailswing	2.13m/1.46m	10.26ft/4.78ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD × 4WS	4WD × 4WS	
Tires	445/65D24	17.5/65D24in	
Power			
Power Source	76.8V 628Ah (Li)	76.8V 628Ah (Li)	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	220L	220L	
Weight			
Weight	20900Kg	45980lbs	



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Telescopic Boom Lifts

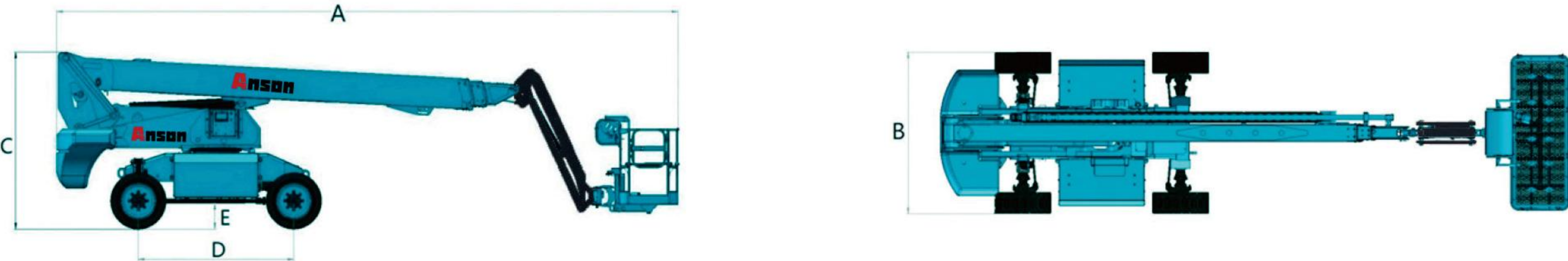
Models		RST20EA/AST60EA	
Dimensions			
Max. Working Height	20m	65.62ft	
Max. Platform Height	18m	59.05ft	
Max. Horizontal Work	13.55m	44.46ft	
Max. Horizontal Reach	12.95m	42.49ft	
 Length - Stowed	9.7m	31.82ft	
 Width- Stowed	2.32m	7.6ft	
 Height -Stowed	2.59m	8.49ft	
 Wheelbase	2.3m	7.54ft	
Ground Clearance - Center	0.31m	1.01ft	
Platform Size	1.83m×0.76m	6ft×2.49ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	250Kg	551lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.5Km/h	0-3.42mph	
Travel Speed - Raised	0-1.1Km/h	0-0.68mph	
Gradeability - Stowed	35%	35%	
Turning Radius - Inside	2.92m	5.58ft	
Turning Radius - Outside	4.49m	14.73ft	
Turntable Tailswing	1.3m	4.26ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×2WS	4WD×2WS	
Tires	315/55D20	12.4/55D20in	
Power			
Power Source	48V 400Ah	48V 400Ah	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	145L	145L	
Weight			
Weight	8550Kg	18850lbs	



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Telescopic Boom Lifts

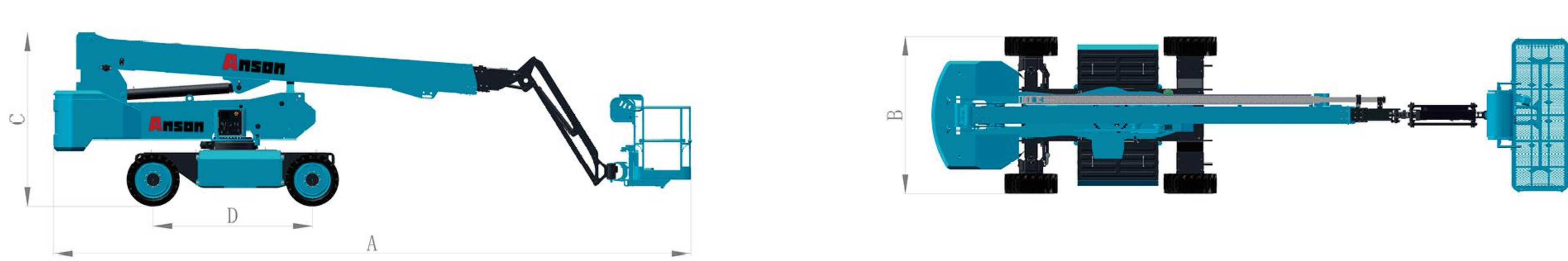
Models		RST22EA/AST68EA	
Dimensions			
Max. Working Height	22.51m	73.85ft	
Max. Platform Height	20.51m	67.29ft	
Max. Horizontal Work	17.3m	56.75ft	
Max. Horizontal Reach	16.7m	54.79ft	
 Length - Stowed	9.65m	31.66ft	
 Width- Stowed	2.49m	8.16ft	
 Height -Stowed	2.7m	8.86ft	
 Wheelbase	2.4m	7.87ft	
Ground Clearance - Center	0.28m	0.92ft	
Platform Size	2.44m×0.91m	8ft×3ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300Kg/460Kg	661bs/1014lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.5Km/h	0-3.42mph	
Travel Speed - Raised	0-1.1Km/h	0-0.68mph	
Gradeability - Stowed	30%	30%	
Turning Radius - Inside	1.65m	5.41ft	
Turning Radius - Outside	2.62m	8.6ft	
Turntable Tailswing	1.2m	3.94ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×4WS	4WD×4WS	
Tires	315/55D20	12.4/55D20in	
Power			
Power Source	76.8V 412Ah (Li)	76.8V 412Ah (Li)	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	160L	160L	
Weight			
Weight	12000Kg	26445lbs	



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Telescopic Boom Lifts

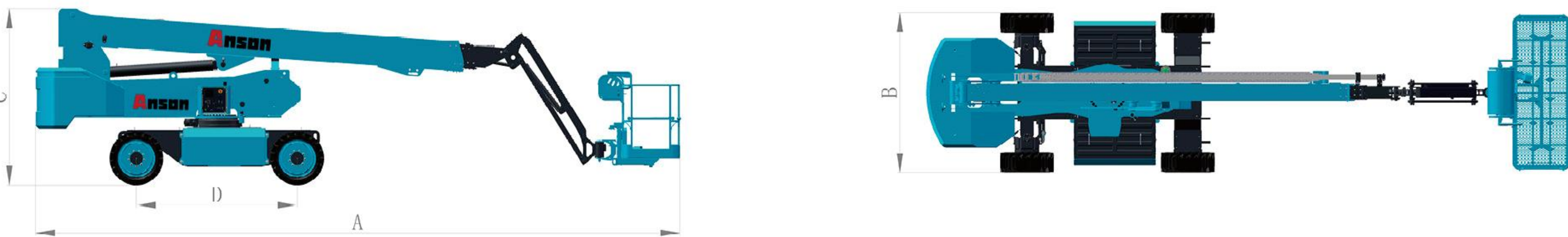
Models		RST22D/AST68D	
Dimensions			
Max. Working Height	22.9m	75.13ft	
Max. Platform Height	20.9m	68.56ft	
Max. Horizontal Work	16.9m	55.44ft	
Max. Horizontal Reach	16.3m	53.47ft	
A Length - Stowed	9.85m	32.3ft	
B Width- Stowed	2.49m	8.16ft	
C Height -Stowed	2.73m	8.95ft	
D Wheelbase	2.5m	8.2ft	
Ground Clearance - Center	0.28m	0.92ft	
Platform Size	2.44m×0.91m	8ft×3ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	300Kg/460Kg	661bs/1014lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.5Km/h	0-3.42mph	
Travel Speed - Raised	0-1.1Km/h	0-0.68mph	
Gradeability - Stowed	45%	45%	
Turning Radius - Inside	3.5m	11.48ft	
Turning Radius - Outside	5.5m	18.04ft	
Turntable Tailswing	1.6m	5.25ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×2WS	4WD×2WS	
Tires	355/55D625	14/55D24.5in	
Power			
Power Source	Engine 37.4Kw	Engine 50.2HP	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	160L	160L	
Weight			
Weight	12300Kg	27060lbs	



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Telescopic Boom Lifts

Models		RST26D/AST80D
Dimensions		
Max. Working Height	26.5m	86.92ft
Max. Platform Height	24.5m	80.36ft
Max. Horizontal Work	20.3m	66.58ft
Max. Horizontal Reach	19.7m	64.62ft
A Length - Stowed	10.96m	35.95ft
B Width - Stowed	2.49m	8.17ft
C Height - Stowed	2.88m	9.45ft
D Wheelbase	3.2m	10.49ft
Ground Clearance - Center	0.4m	1.31ft
Platform Size	2.44m × 0.91m	8ft × 3ft
Performance		
Max. Platform Capacity (Restricted/Unrestricted)	300Kg/460Kg	661bs/1014lbs
Turntable Rotation	360° Continuous	360° Continuous
Platform Rotation	160°	160°
Travel Speed - Stowed	0-5.5Km/h	0-3.42mph
Travel Speed - Raised	0-1.1Km/h	0-0.68mph
Gradeability - Stowed	45%	45%
Turning Radius - Inside	3.5m	11.48ft
Turning Radius - Outside	6.5m	21.32ft
Turntable Tailswing	1.6m	5.25ft
Tilt Rating	5°	5°
Drive × Steering	4WD × 2WS	4WD × 2WS
Tires	385/65D24	15/65D24in
Power		
Power Source	Engine 55.4Kw	Engine 77.3HP
Control Voltage	12V DC	12V DC
Hydraulic Tank Capacity	160L	160L
Weight		
Weight	15000Kg	33000lbs



Note: The above datas are subject to change without prior notice.

Articulated Boom Lifts



Key Advantages (Articulated Boom Lifts)

Precision Maneuvering

Electro-proportional control for all functions

Smooth operation & pinpoint accuracy

Obstacle–Crushing Reach

Fold+extend articulating boom with compound motion

4.65-8.2m crossing height | Heavy-load ultra-extension

Conquers obstacles to expand work area

Narrow–Space Pro

Compact design | Minimal tail swing | Tight turning radius

3 steering modes (front-wheel/crab/zero-turn) for confined spaces

Silent Eco–Power

Maintenance-free battery |Lithium power

Zero noise | Environment-friendly

Ideal for indoor/special noise-sensitive zones

Premium Performance

AC drive system | IP67 waterproof rating

4WD/2WD options | Robust power & cost-efficiency

Articulated Boom Lifts

Models		RSA12E/ASA34E	
Dimensions			
Max. Working Height	12.55m	41.16ft	
Max. Platform Height	10.55m	34.6ft	
Max. Horizontal Work	7.5m	24.6ft	
Max. Up and Over Clearance	4.65m	15.19ft	
 Length - Stowed	5.76m	18.99ft	
 Width- Stowed	1.47m	4.82ft	
 Height -Stowed	2m	6.56ft	
 Wheelbase	1.88m	6.17ft	
Ground Clearance - Center	0.12m	0.39ft	
Platform Size	1.42m × 0.76m	4.65ftx2.49ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	230kg	500lbs	
Turntable Rotation	355°	355°	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.2Km/h	0-3.23mph	
Travel Speed - Raised	0-0.8Km/h	0-0.5mph	
Gradeability - Stowed	35%	35%	
Turning Radius - Inside	2.2m	7.2ft	
Turning Radius - Outside	2.98m	9.7ft	
Turntable Tailswing	0m	0m	
Tilt Rating	3°	3°	
Drive × Steering	2WD × 2WS	2WD × 2WS	
Tires	56x18x45cm	22x7x17in	
Power			
Power Source	8x6V 330Ah	8x6V 330Ah	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	20L	20L	
Weight			
Weight	6000Kg	13200lbs	



Note: The above datas are subject to change without prior notice.

Articulated Boom Lifts

Models		RSA16E/ASA48E	
Dimensions			
Max. Working Height		16.58m	54.4ft
Max. Platform Height		14.58m	47.83ft
Max. Horizontal Work		8.45m	27.72ft
Max. Up and Over Clearance		7.86m	25.78ft
A Length - Stowed		6.85m	22.47ft
B Width- Stowed		2.32m	7.61ft
C Height -Stowed		2.32m	7.61ft
D Wheelbase		2.36m	7.74ft
Ground Clearance - Center		0.3m	1ft
Platform Size		1.83m × 0.76m	6ft × 2.49ft
Performance			
Max. Platform Capacity (Restricted/Unrestricted)		256kg/350kg	564lbs/772lbs
Turntable Rotation		355 °	355 °
Platform Rotation		160 °	160 °
Travel Speed - Stowed		0-5.2Km/h	0-3.23mph
Travel Speed - Raised		0-0.8Km/h	0-0.5mph
Gradeability - Stowed		30%	30%
Turning Radius - Inside		2.7m	8.86ft
Turning Radius - Outside		4.9m	16ft
Turntable Tailswing		0.05m	0.05m
Tilt Rating		5 °	5 °
Drive × Steering		2WD × 2WS	2WD × 2WS
Tires		250-15/7	9.8-15/7in
Power			
Power Source		8x6V 400Ah	8x6V 400Ah
Control Voltage		12V DC	12V DC
Hydraulic Tank Capacity		60L	60L
Weight			
Weight		7100Kg	15620lbs



Note: The above datas are subject to change without prior notice.

Articulated Boom Lifts

Models		RSA18E/ASA52E	
Dimensions			
Max. Working Height	18m	59.1ft	
Max. Platform Height	16m	52.49ft	
Max. Horizontal Work	10m	32.81ft	
Max. Up and Over Clearance	7.86m	25.78ft	
A Length - Stowed	7.68m	25.2ft	
B Width- Stowed	2.32m	7.61ft	
C Height -Stowed	2.32m	7.61ft	
D Wheelbase	2.36m	7.74ft	
Ground Clearance - Center	0.3m	1ft	
Platform Size	1.83m × 0.76m	6ft × 2.49ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	256kg/350kg	564lbs/772lbs	
Turntable Rotation	355 °	355 °	
Platform Rotation	160 °	160 °	
Travel Speed - Stowed	0-5.2Km/h	0-3.23mph	
Travel Speed - Raised	0-0.8Km/h	0-0.5mph	
Gradeability - Stowed	30%	30%	
Turning Radius - Inside	2.7m	8.86ft	
Turning Radius - Outside	4.9m	16ft	
Turntable Tailswing	0.05m	0.05m	
Tilt Rating	5 °	5 °	
Drive × Steering	2WD × 2WS	2WD × 2WS	
Tires	250-15/7	9.8-15/7in	
Power			
Power Source	8x6V 400Ah	8x6V 400Ah	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	60L	60L	
Weight			
Weight	8400Kg	18480lbs	



Note: The above datas are subject to change without prior notice.

Articulated Boom Lifts

Models		RSA20EA/ASA60EA	
Dimensions			
Max. Working Height	20.2m	66.27ft	
Max. Platform Height	18.2m	59.71ft	
Max. Horizontal Work	11.1m	36.42ft	
Max. Up and Over Clearance	8.2m	26.9ft	
 Length - Stowed	8.4m	27.6ft	
 Width- Stowed	2.32m	7.61ft	
 Height -Stowed	2.57m	8.43ft	
 Wheelbase	2.3m	7.55ft	
Ground Clearance - Center	0.3m	1ft	
Platform Size	1.83m×0.76m	6ft×2.49ft	
Performance			
Max. Platform Capacity (Restricted/Unrestricted)	250kg	551lbs	
Turntable Rotation	360° Continuous	360° Continuous	
Platform Rotation	160°	160°	
Travel Speed - Stowed	0-5.2Km/h	0-3.23mph	
Travel Speed - Raised	0-0.8Km/h	0-0.5mph	
Gradeability - Stowed	35%	35%	
Turning Radius - Inside	2.9m	9.51ft	
Turning Radius - Outside	4.5m	14.76ft	
Turntable Tailswing	0.85m	2.79ft	
Tilt Rating	5°	5°	
Drive × Steering	4WD×2WS	4WD×2WS	
Tires	315/55D20	12.4/55 D20in	
Power			
Power Source	8x6V 400Ah	8x6V 400Ah	
Control Voltage	12V DC	12V DC	
Hydraulic Tank Capacity	145L	145L	
Weight			
Weight	8780Kg	19356lbs	



Note: The above datas are subject to change without prior notice.

Articulated Boom Lifts

Models		RSA22EA/ASA66EA	
Dimensions			
Max. Working Height		22.2m	72.83ft
Max. Platform Height		20.2m	66.27ft
Max. Horizontal Work		13.17m	43.21ft
Max. Up and Over Clearance		8.2m	26.9ft
A Length - Stowed		9.55m	31.33ft
B Width- Stowed		2.32m	7.61ft
C Height -Stowed		2.57m	8.43ft
D Wheelbase		2.4m	7.87ft
Ground Clearance - Center		0.3m	1ft
Platform Size		1.83m×0.76m	6ft×2.49ft
Performance			
Max. Platform Capacity (Restricted/Unrestricted)		250kg	551lbs
Turntable Rotation		360° Continuous	360° Continuous
Platform Rotation		160°	160°
Travel Speed - Stowed		0-5.2Km/h	0-3.23mph
Travel Speed - Raised		0-0.8Km/h	0-0.5mph
Gradeability - Stowed		35%	35%
Turning Radius - Inside		2.9m	9.51ft
Turning Radius - Outside		4.5m	14.76ft
Turntable Tailswing		0.95m	3.12ft
Tilt Rating		5°	5°
Drive × Steering		4WD×4WS	4WD×4WS
Tires		315/55D20	12.4/55 D20in
Power			
Power Source		8x6V 400Ah	8x6V 400Ah
Control Voltage		12V DC	12V DC
Hydraulic Tank Capacity		145L	145L
Weight			
Weight		10500Kg	23100lbs



Note: The above datas are subject to change without prior notice.

Key Advantages (Telescopic Handler)

Powerful Performance

Deutz-branded engine delivers robust power, smooth transmission, ultra-low fuel consumption, and high durability.

Precision Control

Load-sensing control system with servo-proportional (closed-loop) control ensures high accuracy, fine micro-motion performance, and energy efficiency.

Multi-function integrated joystick for comfortable operation and precise control.

Enhanced Safety Features

Full automatic load weighing & limiting system, emergency steering | braking functions.

New FOPS & ROPS anti-rollover cab with integrated hood for driving safety.

Cab equipped with independent air conditioning & heating system.

Versatile Applications

Three steering modes (front-wheel/crab/4WD) with frame leveling for strong site adaptability.

Quick-attach accessories enable tasks like lifting, loading, grabbing, glass installation, and personnel carrying.

Intelligent Management

Vehicle info visualization system for real-time monitoring to aid safe operation & fault diagnosis.

GPS-based info management system supports remote fault detection for efficient troubleshooting.

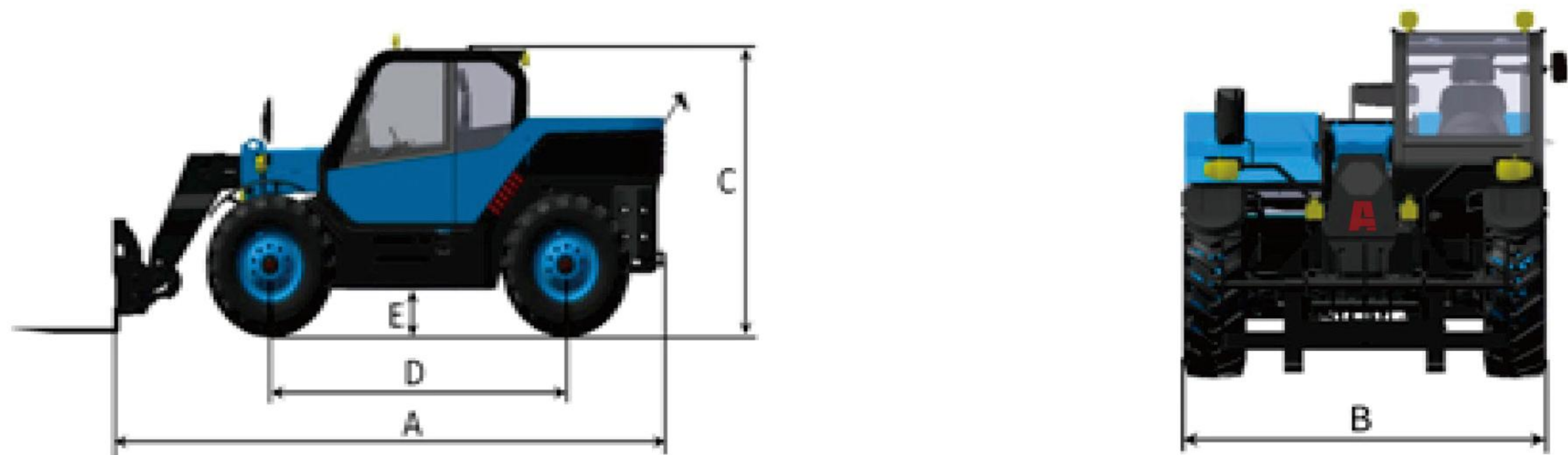
Telescopic Handler

ANSON



Telescopic Handler

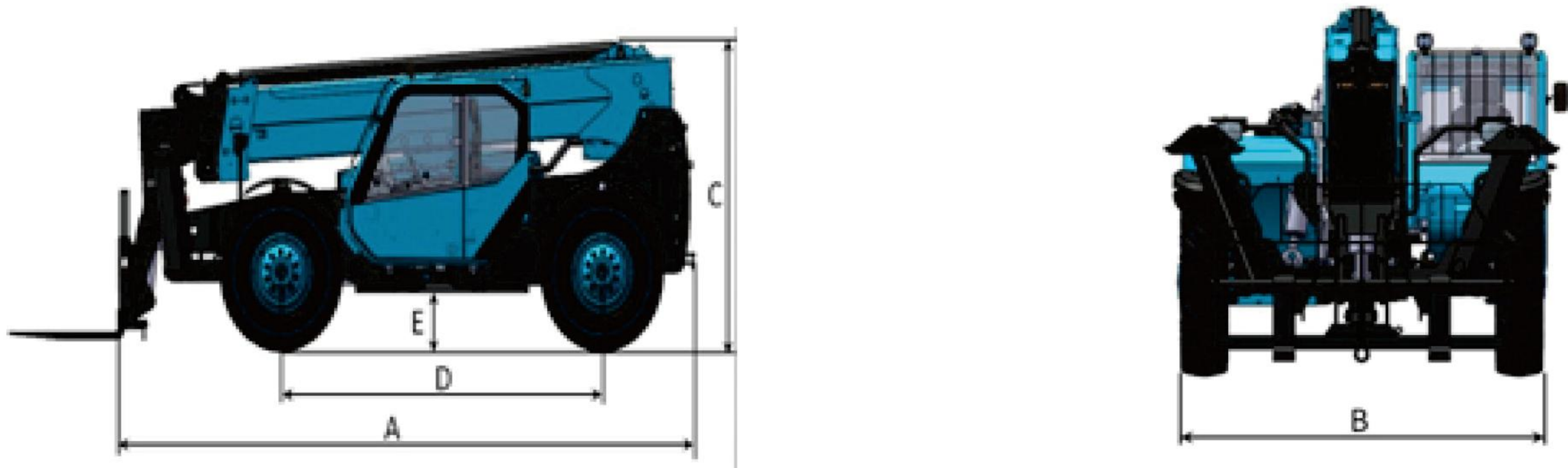
Models		RSX735D/ASX2377D
Dimensions		
Max. Lifting Height (to top of fork)	7.0m	22.97ft
Max. Horizontal Outreach (boom horizontal, from load center to front of tyre)	3.69m	12.1ft
Load Centre Distance	0.5m	1.64ft
A Length - Stowed (to fork carriage)	5.2m	16.7ft
B Width- Stowed	2.32m	7.87ft
C Height - Stowed	2.5m	8.2ft
D Wheelbase	2.85m	9.35ft
E Ground Clearance - Center	0.4m	1.31ft
Performance		
Max. Capacity	3500kg	7716lbs
Max. Load at Maximum Lift	3000kg	6613lbs
Frame Leveling	± 10°	± 10°
Fork Angle (up/down)	14° /-139°	14° /-139°
Bucket Breakout Force	3600daN	3600daN
Max. Travel Speed	35Km/h	21.75mph
Braking Distance	≤ 12.5m	≤ 41ft
Gradeability	40%	40%
Turning Radius - Outside	4.0m	13.1ft
Drive × Steering	4WD × 4WS	4WD × 4WS
Steering Mode	2 Wheel, 4 Wheel, Crab	2 Wheel, 4 Wheel, Crab
Transmission Type	Hydraulic Transmission	Hydraulic Transmission
Tires	400R-80R24	400R-80R24
Power		
Rated Power	95kW/2200rpm	95kW/2200rpm
Emission Standard	EU Stage V	EU Stage V
Max. Torque	500Nm/1400rpm	500Nm/1400rpm
Fuel Tank Capacity	110L	110L
Hydraulic Tank Capacity	140L	140L
Weight		
Weight	7700Kg	16976lbs



Note: The above datas are subject to change without prior notice.

Telescopic Handler

Models		RSX1750D/ASX5611D
Dimensions		
Max. Lifting Height (to top of fork)	17.1m	56.1ft
Max. Horizontal Outreach (boom horizontal, from load center to front of tyre)	13m	42.65ft
Load Centre Distance	0.6m	1.96ft
A Length - Stowed (to fork carriage)	6.12m	20ft
B Width- Stowed	2.56m	8.4ft
C Height - Stowed	2.54m	8.3ft
D Wheelbase	3.49m	11.45ft
E Ground Clearance - Center	0.45m	1.47ft
Performance		
Max. Capacity	5000kg	11023lbs
Frame Leveling	± 10°	± 10°
Fork Angle (up/down)	14° /-111°	14° /-111°
Max. Lifting Capacity at Max. Height	2260kg	4982lbs
Max. Lifting Capacity at Max. Outreach	1580kg	3483lbs
Max. Travel Speed	32Km/h	19.9mph
Braking Distance	≤ 12.5m	≤ 41ft
Gradeability	45%	45%
Turning Radius - Outside	4.3m	14.1ft
Drive × Steering	4WD × 4WS	4WD × 4WS
Steering Mode	2 Wheel, 4 Wheel, Crab	2 Wheel, 4 Wheel, Crab
Transmission Type	Hydraulic Transmission	Hydraulic Transmission
Tires	14.00-24-16PR	14.00-24-16PR
Power		
Rated Power	92kW/2200rpm	92kW/2200rpm
Emission Standard	EU Stage V	EU Stage V
Max. Torque	500Nm/1400rpm	500Nm/1400rpm
Fuel Tank Capacity	140L	140L
Hydraulic Tank Capacity	180L	180L
Weight		
Weight	15200Kg	33510lbs



Note: The above datas are subject to change without prior notice.

Key Advantages (Scissor Lifts HD Series/ AC Series)

Enhanced Safety Protection

Full-series equipped with tilt alarm, overload alarm, emergency descent, and safety valve block Comprehensive protection ensures worry-free operation

Reliable Performance

Optimized electrical-hydraulic matching for precise control

Fork frame electrophoretic coating for full anti-corrosion treatment Low failure rate & long mean time between failures (MTBF)

Cost-Effective

Maintenance-free design reduces upkeep costs

Side-integrated swing-out trays for easy servicing

High component | Structural part universality cuts inventory costs

Diverse Configurations

Differentiated options: lead-acid | lithium batteries, non-marking | foam-filled tires

Suits complex indoor/outdoor applications across scenarios

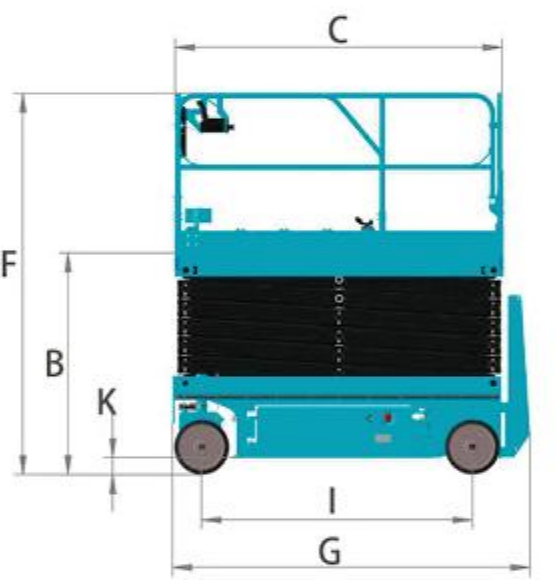
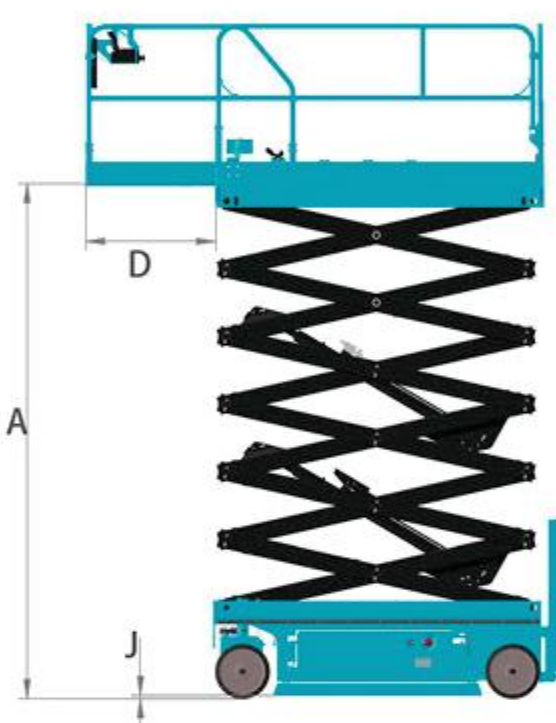
Scissor Lifts

ANSON



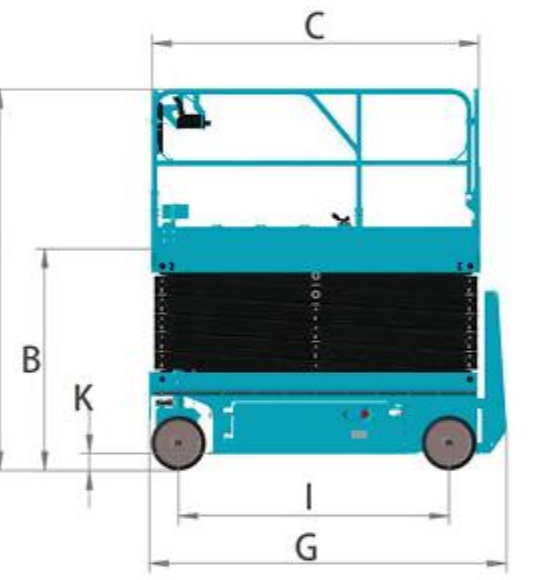
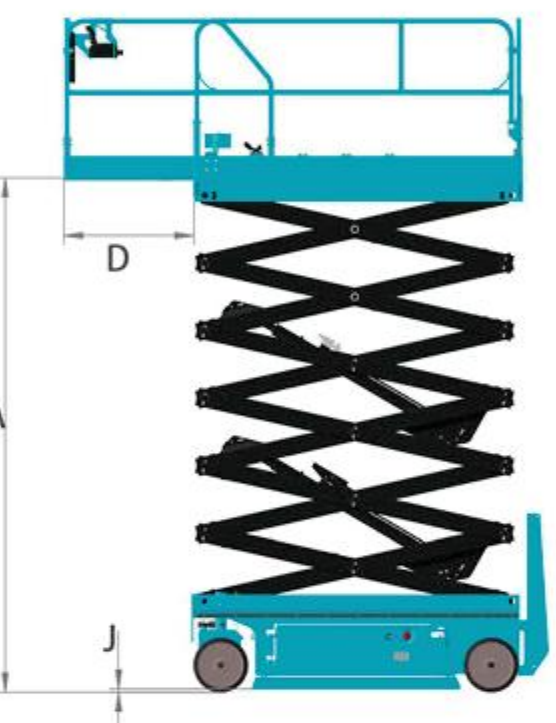
Scissor Lifts

ModelsRS0407DC/AS1430DC		
Dimensions		
Max. Working Height	6.2m	20ft4in
A Max. Platform Height	4.2m	13ft9in
B Min. Platform Height	0.95m	3ft1in
C Platform Length	1.29m	4ft3in
D Platform Extension Distance	0.6m	1ft12in
E Platform Width	0.7m	2ft4in
Guardrail Height	1.1m	3ft7in
F Overall Height: With Guardrail Raised	2.06m	6ft9in
With Guardrail Folded	1.7m	5ft7in
G Overall Length	1.44m	4ft9in
H Overall Width	0.8m	2ft7in
I Wheelbase	1.05m	3ft5in
J Pit Guard Plate Lowered	0.02m	0.79in
K Ground Clearance - Center	0.06m	2.36in
Performance		
Max. Number of Workers	2 Persons	2 Persons
Platform Capacity	240kg	529lbs
Safe Working Load of Extended Platform	100kg	220lbs
Travel Speed - Stowed	3.6Km/h	2.2mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	30% (17°)	30% (17°)
Turning Radius - Inside	0.4m	1ft4in
Turning Radius - Outside	1.55m	5ft1in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5° / 3°
Lift/ Lower Time	23s/25s	23s/25s
Control System	Proportional	Proportional
Drive System	Dual Rear Wheel	Dual Rear Wheel
Multi-disc Brakes	Dual Rear Wheel	Dual Rear Wheel
Solid Non-marking Tires (outer diameter × width)	230mm X80mm	9inx3in
Power		
Battery	24V	24V
	2x12V 80Ah	2x12V 80Ah
Weight	900Kg	1984lbs



Scissor Lifts

ModelsRS0608HD/AS1932HD		
Dimensions		
Max. Working Height	7.8m	25ft7in
A Max. Platform Height	5.8m	19ft
B Min. Platform Height	1.05m	3ft5in
C Platform Length	1.7m	5ft7in
D Platform Extension Distance	0.9m	2ft11in
E Platform Width	0.76m	2ft6in
Guardrail Height	1.1m	3ft7in
F Overall Height: With Guardrail Raised	2.18m	7ft2in
With Guardrail Folded	1.79m	5ft10in
G Overall Length	1.86m	6ft1in
H Overall Width	0.83m	2ft9in
I Wheelbase	1.38m	4ft6in
J Pit Guard Plate Lowered	0.02m	0.79in
K Ground Clearance - Center	0.07m	2.76in
Performance		
Max. Number of Workers	2 Persons(indoor) 1 Person(outdoor)	
Platform Capacity	230kg	507lbs
Safe Working Load of Extended Platform	113kg	249lbs
Travel Speed - Stowed	3.2Km/h	2.0mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	25% (14°)	25% (14°)
Turning Radius - Inside	0	0
Turning Radius - Outside	1.67m	5ft6in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5° / 3°
Lift/ Lower Time	21s/25s	21s/25s
Control System	Proportional	Proportional
Drive System	Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes	Dual Rear Wheel	Dual Rear Wheel
Solid Non-marking Tires (outer diameter × width)	323mm X100mm	12inx4in
Power		
Battery	24V	24V
	4x12V 160Ah	4x12V 160Ah
Weight	1620Kg	3571lbs

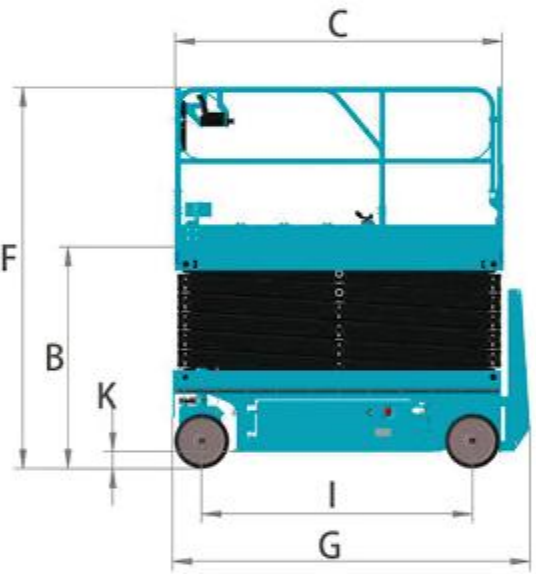
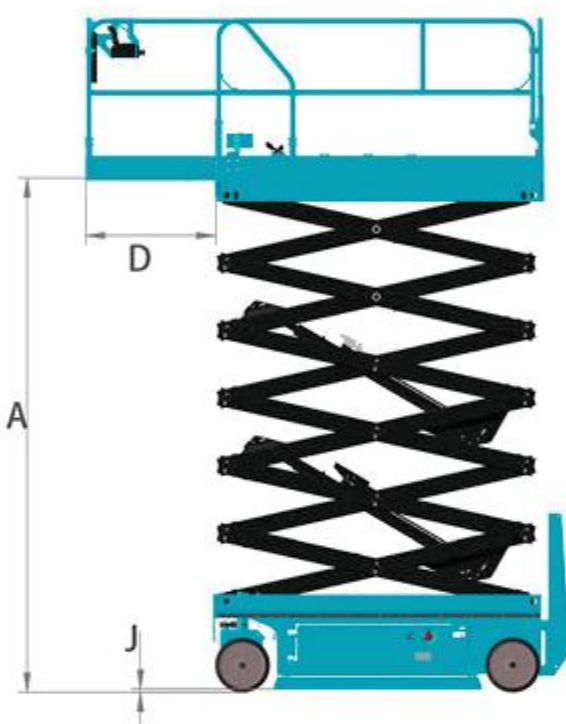


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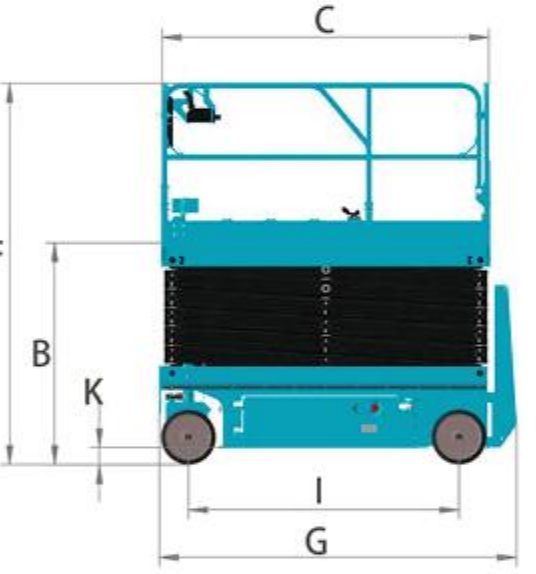
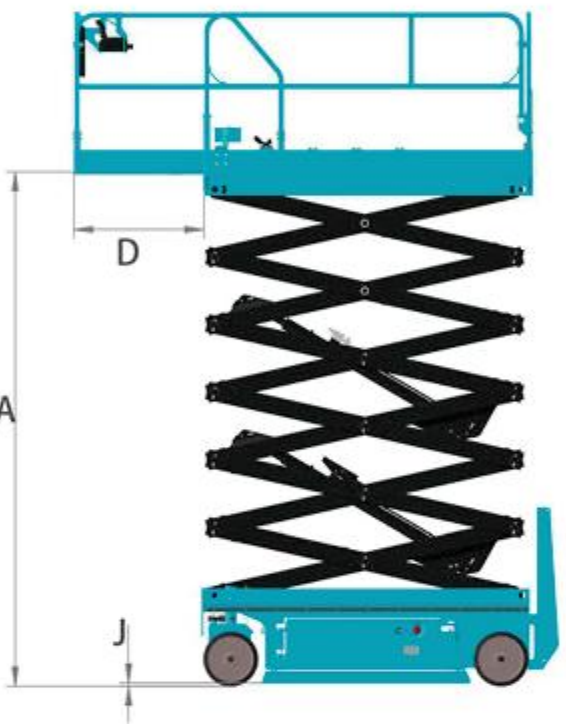
Scissor Lifts

ModelsRS0808HD/AS2632HD		
Dimensions		
Max. Working Height	10m	32ft10in
A Max. Platform Height	8m	26ft3in
B Min. Platform Height	1.25m	4ft1in
C Platform Length	2.27m	7ft5in
D Platform Extension Distance	0.9m	2ft11in
E Platform Width	0.81m	2ft8in
Guardrail Height	1.1m	3ft7in
F Overall Height: With Guardrail Raised	2.36m	7ft9in
With Guardrail Folded	1.86m	6ft1in
G Overall Length	2.47m	8ft1in
H Overall Width	0.83m	2ft9in
I Wheelbase	1.87m	6ft2in
J Pit Guard Plate Lowered	0.02m	0.79in
K Ground Clearance - Center	0.11m	4.33in
Performance		
Max. Number of Workers	2 Persons	2 Persons
Platform Capacity	230kg	507lbs
Safe Working Load of Extended Platform	113kg	249lbs
Travel Speed - Stowed	3.2Km/h	2.0mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	25% (14°)	25% (14°)
Turning Radius - Inside	0	0
Turning Radius - Outside	2.1m	6ft11in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5° / 3°
Lift/ Lower Time	35s/36s	35s/36s
Control System	Proportional	Proportional
Drive System	Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes	Dual Rear Wheel	Dual Rear Wheel
Solid Non-marking Tires (outer diameter × width)	381mm X127mm	15inx5in
Power		
Battery	24V	24V
	4x6V 200Ah	4x6V 200Ah
Weight	2240Kg	4938lbs



Scissor Lifts

ModelsRS1012HD/AS3246HD		
Dimensions		
Max. Working Height	11.8m	38ft9in
A Max. Platform Height	9.8m	32ft2in
B Min. Platform Height	1.38m	4ft6in
C Platform Length	2.27m	7ft5in
D Platform Extension Distance	0.9m	2ft11in
E Platform Width	1.15m	3ft9in
Guardrail Height	1.1m	3ft7in
F Overall Height: With Guardrail Raised	2.50m	8ft2in
With Guardrail Folded	1.97m	6ft6in
G Overall Length	2.47m	8ft1in
H Overall Width	1.17m	3ft10in
I Wheelbase	1.87m	6ft2in
J Pit Guard Plate Lowered	0.02m	0.79in
K Ground Clearance - Center	0.11m	4.33in
Performance		
Max. Number of Workers	2 Persons(indoor) 1 Person(outdoor)	
Platform Capacity	320kg	705lbs
Safe Working Load of Extended Platform	113kg	249lbs
Travel Speed - Stowed	3.2Km/h	2.0mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	25% (14°)	25% (14°)
Turning Radius - Inside	0	0
Turning Radius - Outside	2.2m	7ft3in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5° / 3°
Lift/ Lower Time	55s/40s	55s/40s
Control System	Proportional	Proportional
Drive System	Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes	Dual Rear Wheel	Dual Rear Wheel
Solid Non-marking Tires (outer diameter × width)	381mm X127mm	15inx5in
Power		
Battery	24V	24V
	4x6V 200Ah	4x6V 200Ah
Weight	3050Kg	6724lbs

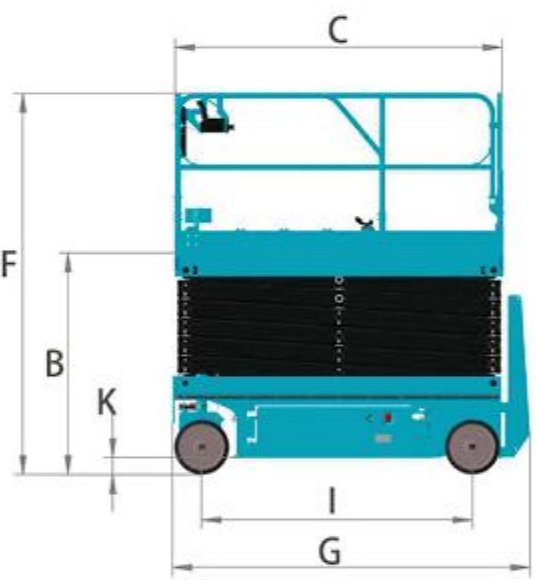
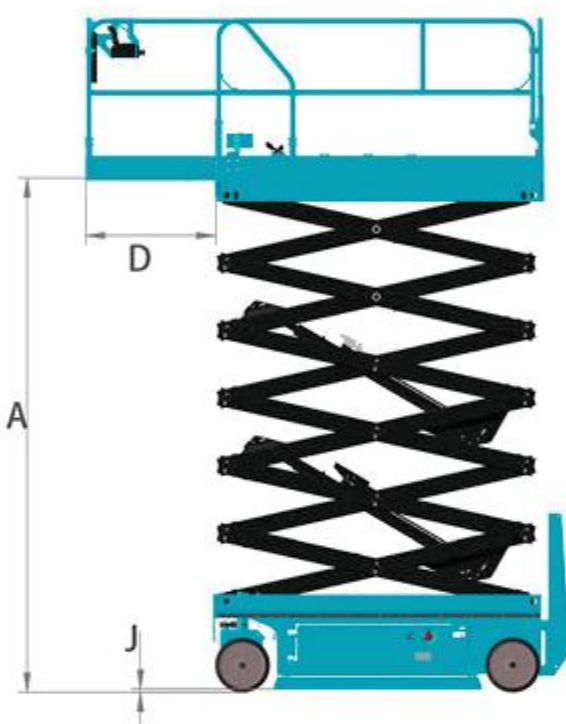


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Scissor Lifts

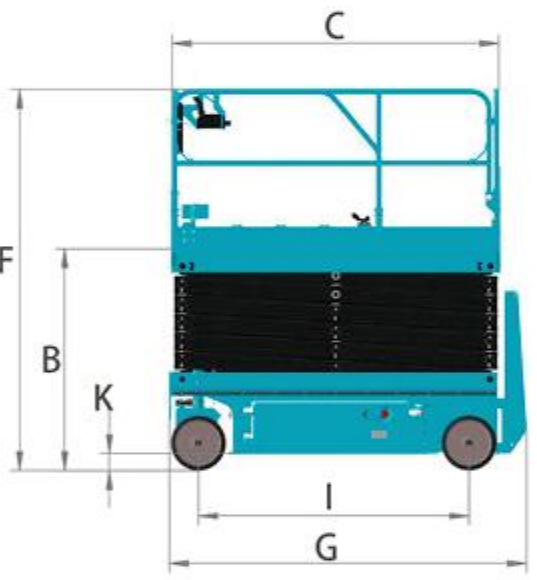
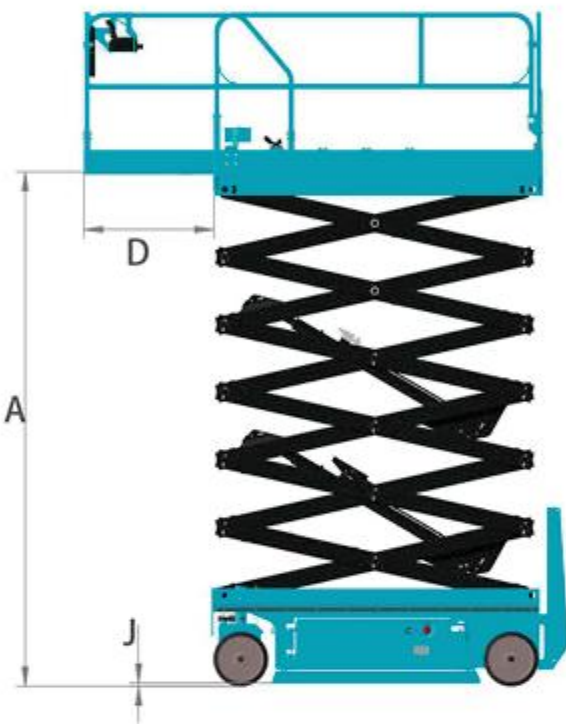
Models		RS1212HD/AS4046HD	
Dimensions			
Max. Working Height		13.8m	45ft3in
 Max. Platform Height		11.8m	38ft9in
 Min. Platform Height		1.51m	4ft11in
 Platform Length		2.27m	7ft5in
 Platform Extension Distance		0.9m	2ft11in
 Platform Width		1.15m	3ft9in
Guardrail Height		1.1m	3ft7in
 Overall Height: With Guardrail Raised		2.63m	8ft8in
With Guardrail Folded		2.1m	6ft11in
 Overall Length		2.47m	8ft1in
 Overall Width		1.17m	3ft10in
 Wheelbase		1.87m	6ft2in
 Pit Guard Plate Lowered		0.02m	0.79in
 Ground Clearance - Center		0.11m	4.33in
Performance			
Max. Number of Workers		2 Persons	2 Persons
Platform Capacity		320kg	705lbs
Safe Working Load of Extended Platform		113kg	249lbs
Travel Speed - Stowed		3.2Km/h	2.0mph
Travel Speed - Raised		0.8Km/h	0.5mph
Gradeability - Stowed		25% (14°)	25% (14°)
Turning Radius - Inside		0	0
Turning Radius - Outside		2.2m	7ft3in
Max. Allowable Inclination(Lateral/ Vertical)		1.5° / 3°	1.5° / 3°
Lift/ Lower Time		65s/45s	65s/45s
Control System		Proportional	Proportional
Drive System		Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes		Dual Rear Wheel	Dual Rear Wheel
Solid Non-marking Tires (outer diameter × width)		381mm X127mm	15inx5in
Power			
Battery		24V	24V
		4x6V 200Ah	4x6V 200Ah
Weight		3000Kg	6614lbs



Note: The above datas are subject to change without prior notice.

Scissor Lifts

Models		RS1414HD/AS4655HD	
Dimensions			
Max. Working Height		15.7m	51ft6in
A Max. Platform Height		13.7m	44ft11in
B Min. Platform Height		1.53m	5ft
C Platform Length		2.64m	8ft8in
D Platform Extension Distance		0.9m	2ft11in
E Platform Width		1.3m	3ft9in
Guardrail Height		1.1m	3ft7in
F Overall Height: With Guardrail Raised		2.63m	8ft8in
With Guardrail Folded		2.1m	6ft11in
G Overall Length		2.84m	9ft4in
H Overall Width		1.39m	4ft7in
I Wheelbase		2.23m	7ft4in
J Pit Guard Plate Lowered		0.02m	0.79in
K Ground Clearance - Center		0.10m	3.94in
Performance			
Max. Number of Workers		2 Persons	2 Persons
Platform Capacity		350kg	772lbs
Safe Working Load of Extended Platform		113kg	249lbs
Travel Speed - Stowed		3.2Km/h	2.0mph
Travel Speed - Raised		0.8Km/h	0.5mph
Gradeability - Stowed		25% (14°)	25% (14°)
Turning Radius - Inside		0	0
Turning Radius - Outside		2.7m	8ft10in
Max. Allowable Inclination(Lateral/ Vertical)		1.5° / 3°	1.5° / 3°
Lift/ Lower Time		72s/67s	72s/67s
Control System		Proportional	Proportional
Drive System		Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes		Dual Rear Wheel	Dual Rear Wheel
Solid Non-marking Tires (outer diameter × width)		381mm X127mm	15inx5in
Power			
Battery		24V	24V
		4x6V 260Ah	4x6V 260Ah
Weight		3550Kg	7826lbs



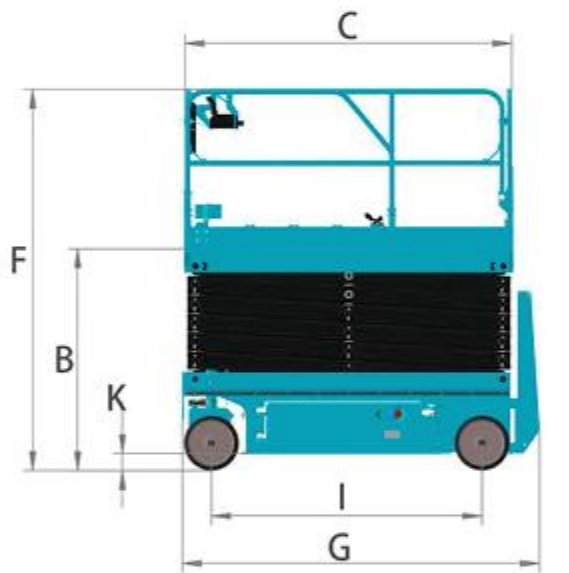
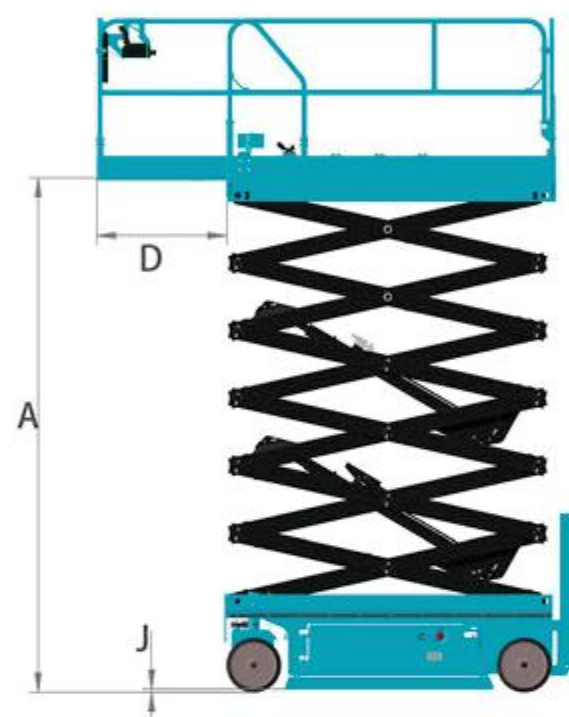
Note: The above datas are subject to change without prior notice.

Scissor Lifts



Scissor Lifts

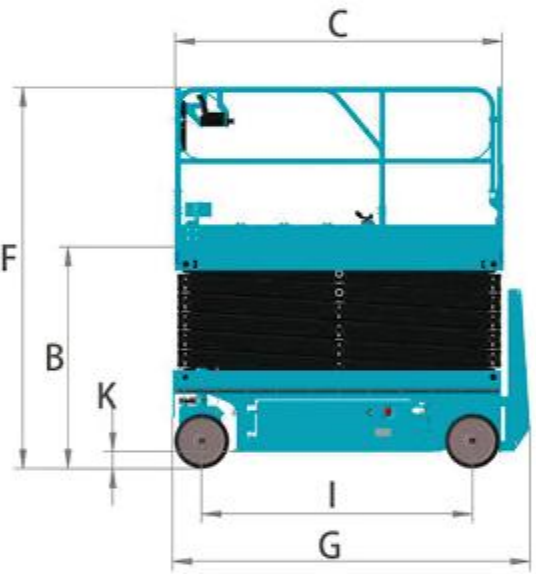
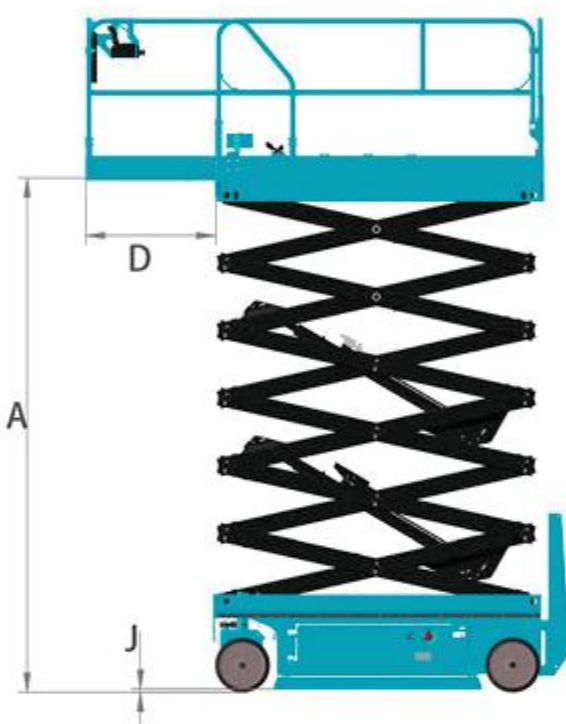
Models	RS0608AC/AS1932AC	
Dimensions		
Max. Working Height	7.8m	25ft7in
A Max. Platform Height	5.8m	19ft
B Min. Platform Height	1.05m	3ft5in
C Platform Length	1.7m	5ft7in
D Platform Extension Distance	0.9m	2ft11in
E Platform Width	0.76m	2ft6in
Guardrail Height	1.1m	3ft7in
F Overall Height: With Guardrail Raised	2.18m	7ft2in
With Guardrail Folded	1.79m	5ft10in
G Overall Length	1.86m	6ft1in
H Overall Width	0.83m	2ft9in
I Wheelbase	1.38m	4ft6in
J Pit Guard Plate Lowered	0.02m	0.79in
K Ground Clearance - Center	0.07m	2.76in
Performance		
Max. Number of Workers	2 Persons(indoor) 1 Perspon(outdoor)	
Platform Capacity	230kg	507lbs
Safe Working Load of Extended Platform	113kg	249lbs
Travel Speed - Stowed	4.0Km/h	2.5mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	25% (14°)	25% (14°)
Turning Radius - Inside	0	0
Turning Radius - Outside	1.67m	5ft6in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5°/ 3°
Lift/ Lower Time	21s/25s	21s/25s
Control System	Proportional	Proportional
Drive System	Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes	Dual FrontWheel	Dual FrontWheel
Solid Non-marking Tires (outer diameter × width)	323mm X100mm	12inx4in
Power		
Lifting Motor	24V 3.3KW	24V 3.3KW
Drive Motor	2x15V/0.5KW	2x15V/0.5KW
Battery	4x12V 160Ah	4x12V 160Ah
Weight	1620Kg	3571lbs



Note: The above datas are subject to change without prior notice.

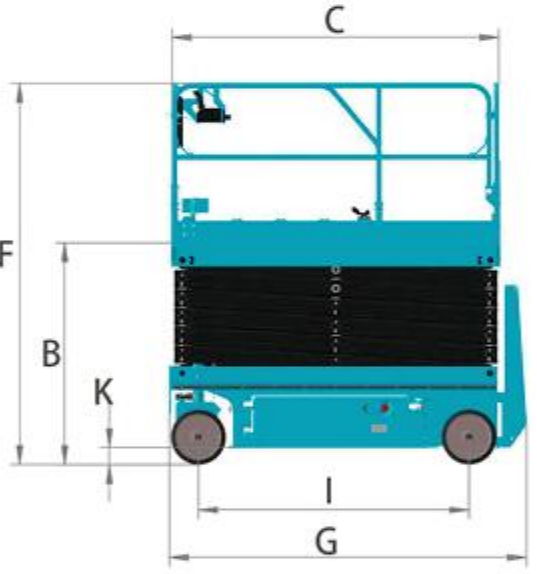
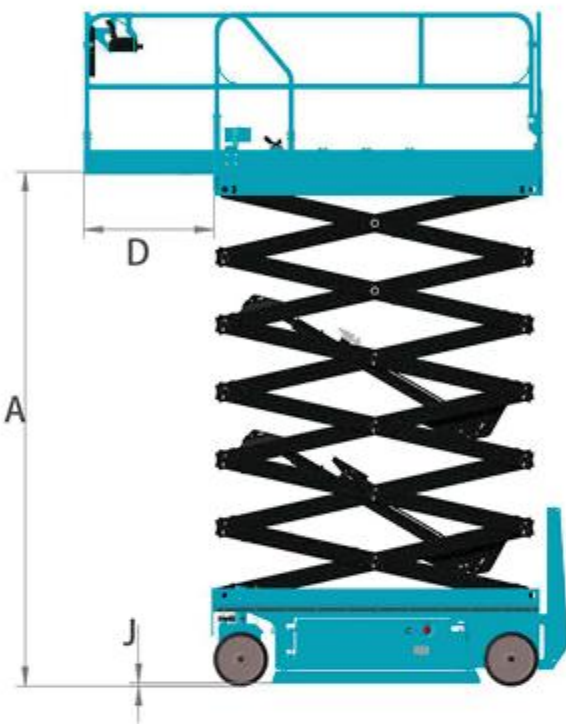
Scissor Lifts

Models		RS0808AC/AS2632AC	
Dimensions			
Max. Working Height		10m	32ft10in
A Max. Platform Height		8m	26ft3in
B Min. Platform Height		1.25m	4ft1in
C Platform Length		2.27m	7ft5in
D Platform Extension Distance		0.9m	2ft11in
E Platform Width		0.81m	2ft8in
Guardrail Height		1.1m	3ft7in
F Overall Height: With Guardrail Raised		2.36m	7ft9in
With Guardrail Folded		1.86m	6ft1in
G Overall Length		2.47m	8ft1in
H Overall Width		0.83m	2ft9in
I Wheelbase		1.87m	6ft2in
J Pit Guard Plate Lowered		0.02m	0.79in
K Ground Clearance - Center		0.11m	4.33in
Performance			
Max. Number of Workers		2 Persons	2 Persons
Platform Capacity		230kg	507lbs
Safe Working Load of Extended Platform		113kg	249lbs
Travel Speed - Stowed		4.0Km/h	2.5mph
Travel Speed - Raised		0.8Km/h	0.5mph
Gradeability - Stowed		25% (14°)	25% (14°)
Turning Radius - Inside		0	0
Turning Radius - Outside		2.1m	6ft11in
Max. Allowable Inclination(Lateral/ Vertical)		1. 5° / 3°	1. 5° / 3°
Lift/ Lower Time		35s/36s	35s/36s
Control System		Proportional	Proportional
Drive System		Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes		Dual Front Wheel	Dual Front Wheel
Solid Non-marking Tires (outer diameter × width)		381mm X127mm	15inx5in
Power			
Lifting Motor		24V 4.5KW	24V 4.5KW
Drive Motor		2x15V/0.87KW	2x15V/0.87KW
Battery		4x6V 200Ah	4x6V 200Ah
Weight		2240Kg	4938lbs



Scissor Lifts

Models		RS1012AC/AS3246AC	
Dimensions			
Max. Working Height		11.8m	38ft9in
Ⓐ Max. Platform Height		9.8m	32ft2in
Ⓑ Min. Platform Height		1.38m	4ft6in
Ⓒ Platform Length		2.27m	7ft5in
Ⓓ Platform Extension Distance		0.9m	2ft11in
Ⓔ Platform Width		1.15m	3ft9in
Guardrail Height		1.1m	3ft7in
Ⓕ Overall Height: With Guardrail Raised		2.50m	8ft2in
With Guardrail Folded		1.97m	6ft6in
Ⓖ Overall Length		2.47m	8ft1in
Ⓗ Overall Width		1.17m	3ft10in
Ⓘ Wheelbase		1.87m	6ft2in
Ⓣ Pit Guard Plate Lowered		0.02m	0.79in
Ⓚ Ground Clearance - Center		0.11m	4.33in
Performance			
Max. Number of Workers		2 Persons(indoor) 1 Person(outdoor)	
Platform Capacity		320kg	705lbs
Safe Working Load of Extended Platform		113kg	249lbs
Travel Speed - Stowed		4.0Km/h	2.5mph
Travel Speed - Raised		0.8Km/h	0.5mph
Gradeability - Stowed		25% (14°)	25% (14°)
Turning Radius - Inside		0	0
Turning Radius - Outside		2.2m	7ft3in
Max. Allowable Inclination(Lateral/ Vertical)		1.5° / 3°	1.5° / 3°
Lift/ Lower Time		55s/40s	55s/40s
Control System		Proportional	Proportional
Drive System		Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes		Dual Front Wheel	Dual Front Wheel
Solid Non-marking Tires (outer diameter × width)		381mm X127mm	15inx5in
Power			
Lifting Motor		24V 4.5KW	24V 4.5KW
Drive Motor		2x15V/0.87KW	2x15V/0.87KW
Battery		4x6V 200Ah	4x6V 200Ah
Weight		3050Kg	6724lbs

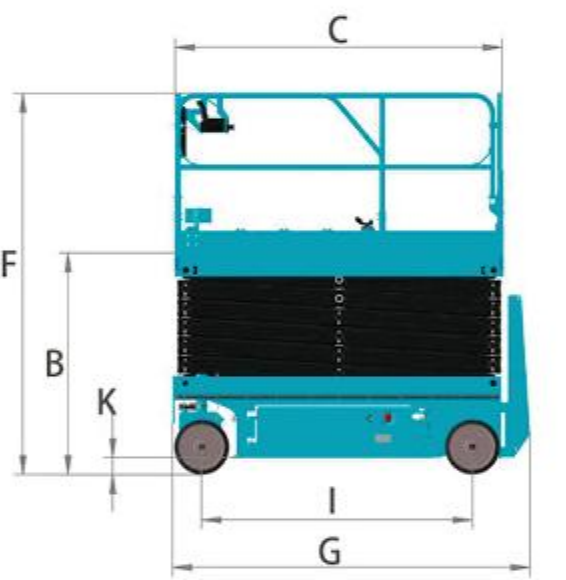
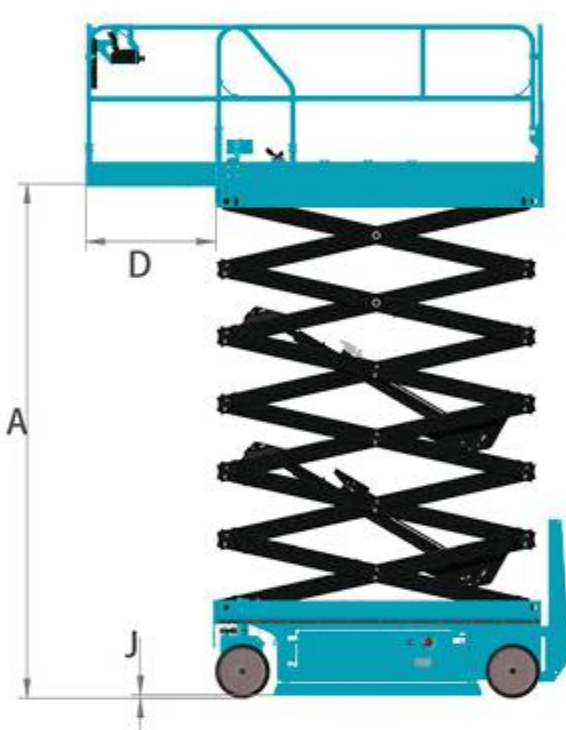


Note: The above datas are subject to change without prior notice.

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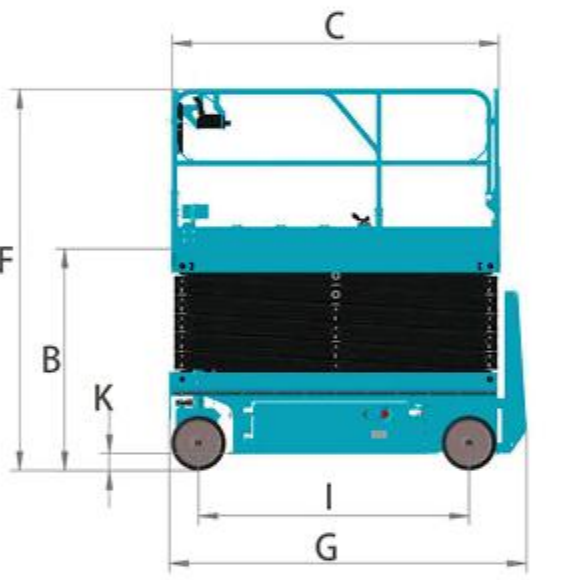
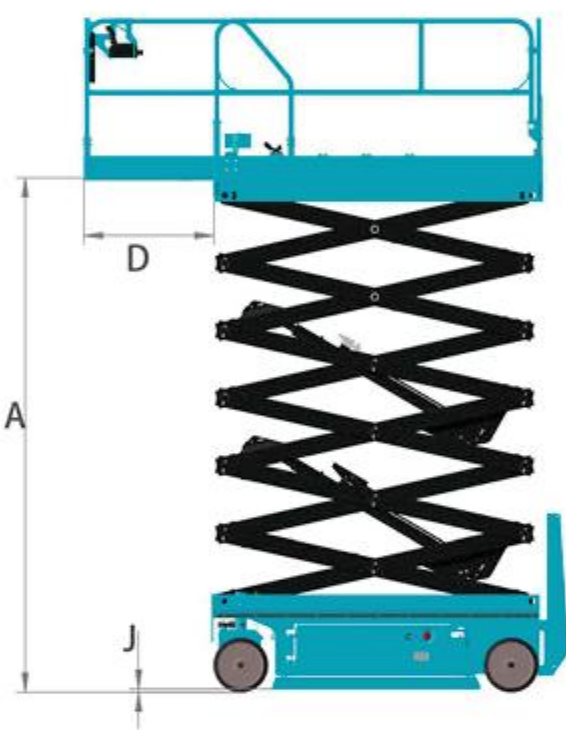
Scissor Lifts

Models RS1212AC/AS4046AC		
Dimensions		
Max. Working Height	13.8m	45ft3in
 Max. Platform Height	11.8m	38ft9in
 Min. Platform Height	1.51m	4ft11in
 Platform Length	2.27m	7ft5in
 Platform Extension Distance	0.9m	2ft11in
 Platform Width	1.15m	3ft9in
Guardrail Height	1.1m	3ft7in
 Overall Height: With Guardrail Raised	2.63m	8ft8in
With Guardrail Folded	2.1m	6ft11in
 Overall Length	2.47m	8ft1in
 Overall Width	1.17m	3ft10in
 Wheelbase	1.87m	6ft2in
 Pit Guard Plate Lowered	0.02m	0.79in
 Ground Clearance - Center	0.11m	4.33in
Performance		
Max. Number of Workers	2 Persons	2 Persons
Platform Capacity	320kg	705lbs
Safe Working Load of Extended Platform	113kg	249lbs
Travel Speed - Stowed	4.0Km/h	2.5mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	25% (14°)	25% (14°)
Turning Radius - Inside	0	0
Turning Radius - Outside	2.2m	7ft3in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5° / 3°
Lift/ Lower Time	65s/45s	65s/45s
Control System	Proportional	Proportional
Drive System	Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes	Dual Front Wheel	Dual Front Wheel
Solid Non-marking Tires (outer diameter × width)	381mm X127mm	15inx5in
Power		
Lifting Motor	24V 4.5KW	24V 4.5KW
Drive Motor	2x15V/0.87KW	2x15V/0.87KW
Battery	4x6V 200Ah	4x6V 200Ah
Weight		
	3000Kg	6614lbs



Scissor Lifts

Models RS1414AC/AS4655AC		
Dimensions		
Max. Working Height	15.7m	51ft6in
 Max. Platform Height	13.7m	44ft11in
 Min. Platform Height	1.53m	5ft
 Platform Length	2.64m	8ft8in
 Platform Extension Distance	0.9m	2ft11in
 Platform Width	1.3m	4ft3in
Guardrail Height	1.1m	3ft7in
 Overall Height: With Guardrail Raised	2.63m	8ft8in
With Guardrail Folded	2.1m	6ft11in
 Overall Length	2.84m	9ft4in
 Overall Width	1.39m	4ft7in
 Wheelbase	2.23m	7ft4in
 Pit Guard Plate Lowered	0.02m	0.79in
 Ground Clearance - Center	0.10m	3.94in
Performance		
Max. Number of Workers	2 Persons	2 Persons
Platform Capacity	350kg	772lbs
Safe Working Load of Extended Platform	113kg	249lbs
Travel Speed - Stowed	4.0Km/h	2.5mph
Travel Speed - Raised	0.8Km/h	0.5mph
Gradeability - Stowed	25% (14°)	25% (14°)
Turning Radius - Inside	0	0
Turning Radius - Outside	2.7m	8ft10in
Max. Allowable Inclination(Lateral/ Vertical)	1.5° / 3°	1.5° / 3°
Lift/ Lower Time	72s/67s	72s/67s
Control System	Proportional	Proportional
Drive System	Dual Front Wheel	Dual Front Wheel
Multi-disc Brakes	Dual Front Wheel	Dual Front Wheel
Solid Non-marking Tires (outer diameter × width)	381mm X127mm	15inx5in
Power		
Lifting Motor	24V 4.5KW	24V 4.5KW
Drive Motor	2x15V/0.87KW	2x15V/0.87KW
Battery	4x6V 260Ah	4x6V 260Ah
Weight		
	3550Kg	7826lbs



Note: The above datas are subject to change without prior notice.

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Key Advantages (Crawler Scissor Lifts)

Excellent Machine Stability

Compact structural design with crawler chassis

Large ground contact area minimizes vibration during travel and enhances safety during lifting

Reliable Performance

Chain-free design for small crawler models with brushless motors Drawer-style service trays for easy maintenance

360° Zero-Turn Maneuverability

Full machine agility supports 360° zero-turn and single-side steering

Steel Crawler Chassis

Steel crawler chassis ensures strong ground adhesion and obstacle-crossing capability

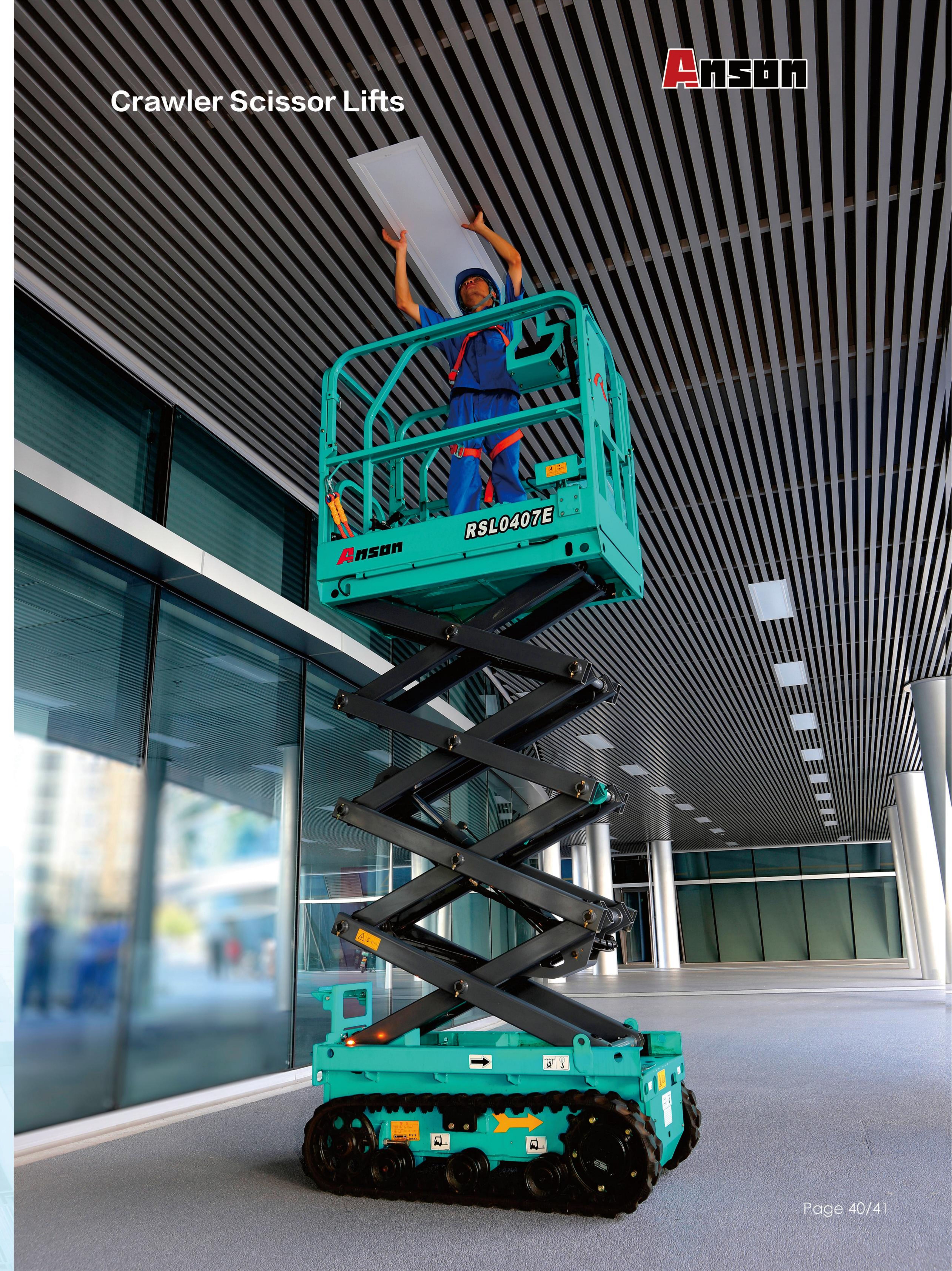
Protective track pads for simple maintenance and durability

Wide Leveling Range

Strong working condition adaptability with standard one-key leveling outriggers

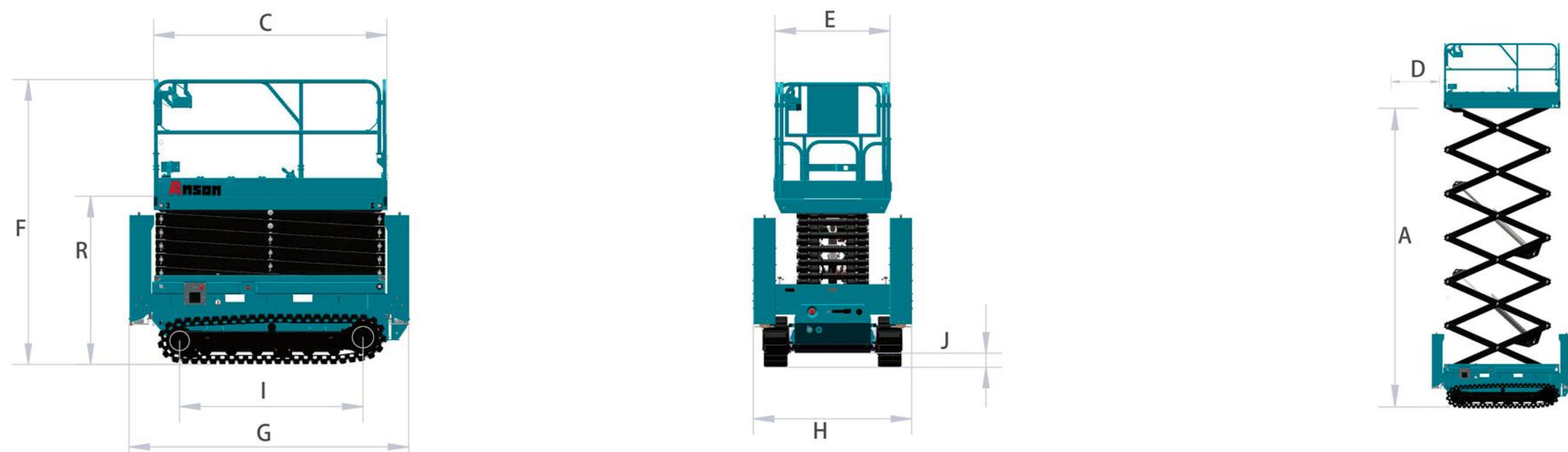
Crawler Scissor Lifts

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Crawler Scissor Lifts

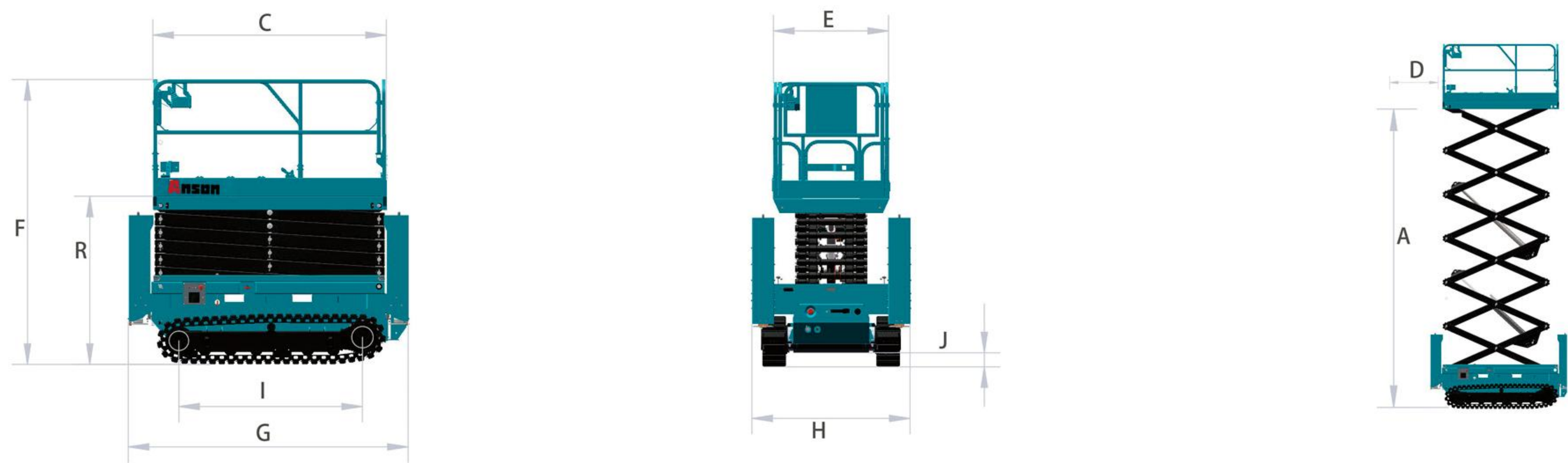
Models		RSL0407E/ASL1430E	
Dimensions			
Max. Working Height		6.5m	21ft4in
A	Max. Platform Height	4.5m	14ft9in
B	Min. Platform Height	0.92m	3ft
C	Platform Length	1.29m	4ft3in
D	Platform Extension Distance	0.6m	1ft12in
E	Platform Width	0.7m	2ft4in
Guardrail Height		1.1m	3ft7in
F	Overall Height: With Guardrail Raised	2.05m	6ft9in
With Guardrail Folded		1.67m	5ft6in
G	Overall Length	1.39m	4ft7in
H	Overall Width	0.79m	2ft7in
I	Wheelbase	1.05m	3ft5in
J	Ground Clearance	0.07m	3in
Performance			
Max. Number of Workers		1 Person	1 Person
Platform Capacity		230kg	507lbs
Safe Working Load of Extended Platform		113kg	249lbs
Travel Speed - Stowed		2.4Km/h	1.5mph
Gradeability - Stowed		25% (14°)	25% (14°)
Turning Radius - Inside		0	0
Max. Allowable Inclination(Lateral/ Vertical)		1. 5° / 3°	1. 5° / 3°
Lift/ Lower Time		23s/25s	23s/25s
Power			
Battery		24V	24V
		2x12V 115Ah	2x12V 115Ah
Weight		890Kg	1962lbs



Note: The above datas are subject to change without prior notice.

Crawler Scissor Lifts

Models		RSL1215E/ASL4060E	
Dimensions			
Max. Working Height		14m	45ft11in
A	Max. Platform Height	12m	39ft4in
B	Min. Platform Height	1.66m	5ft5in
C	Platform Length	2.27m	7ft5in
D	Platform Extension Distance	0.9m	2ft11in
E	Platform Width	1.15m	3ft9in
Guardrail Height		1.1m	3ft7in
F	Overall Height: With Guardrail Raised	2.76m	9ft
With Guardrail Folded		2.23m	7ft4in
G	Overall Length	2.72m	8ft11in
H	Overall Width	1.53m	5ft
I	Wheelbase	1.782m	5ft10in
J	Ground Clearance	0.13m	5in
Performance			
Max. Number of Workers		2 Persons(indoor) 1 Person(outdoor)	
Platform Capacity		320kg	705lbs
Safe Working Load of Extended Platform		113kg	249lbs
Travel Speed - Stowed		2.4Km/h	1.5mph
Gradeability - Stowed		30% (17°)	30% (17°)
Turning Radius - Inside		0	0
Max. Allowable Inclination(Lateral/ Vertical)		2° / 3°	2° / 3°
Outrigger Levelling Angle		12° / 5°	12° / 5°
Lift/ Lower Time		65s/45s	65s/45s
Power			
Battery		48V	48V
		8x6V 240Ah	8x6V 240Ah
Weight		3770Kg	8311lbs



Note: The above datas are subject to change without prior notice.

Key Advantages (Vertical Mast Lifts)

Narrow-Space Expert

Compact design for effortless operation in tight indoor | outdoor spaces

comfortable & agile

control in confined environments

Quiet-Efficient-Eco

Electric drive with low noise, high efficiency & minimal maintenance

Reduced downtime for quick servicing

Versatile Application

Lightweight structure for easy transport

Ultra-small inner turning radius allows full-height travel

Ideal for warehouses, supermarkets, hotels, airports & other narrow zones

Reliable & Low-Maintenance

Simple component layout for easy replacement | repair

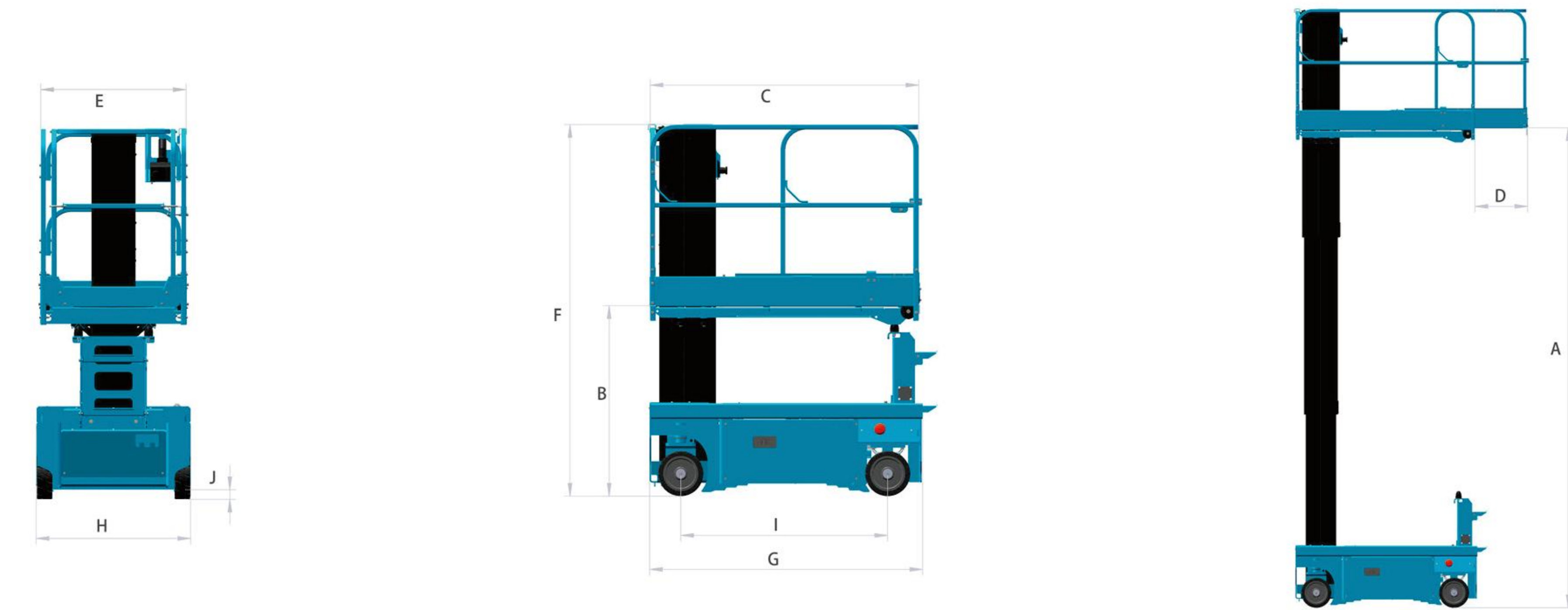
Minimal upkeep needs & short maintenance intervals

Vertical Mast Lifts



Vertical Mast Lifts

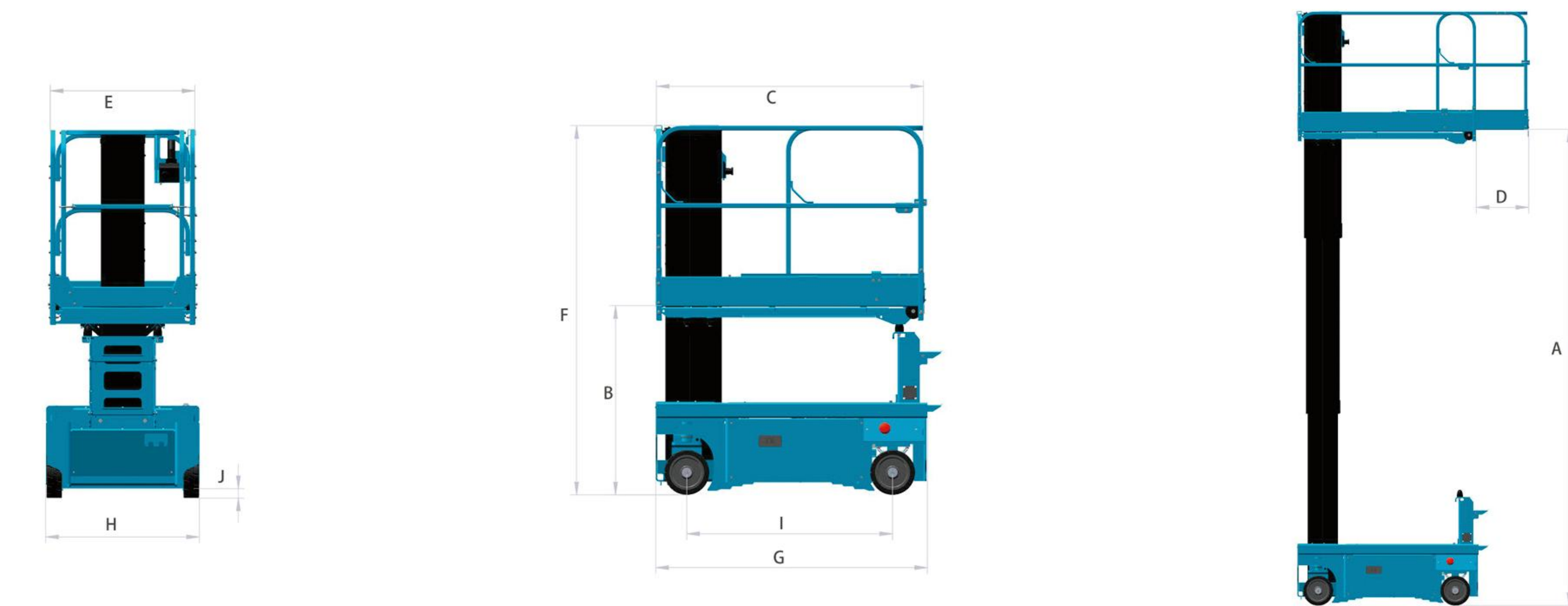
Models		RSV04E/ASV12E	
Dimensions			
Max. Working Height		5.7m	18ft8in
 Max. Platform Height		3.7m	12ft2in
 Min. Platform Height		0.96m	3ft2in
 Platform Length		1.38m	4ft6in
 Platform Extension Distance		0.4m	1ft4in
 Platform Width		0.74m	2ft5in
Guardrail Height		0.9m	2ft11in
 Overall Height		1.9m	6ft3in
 Overall Length		1.4m	4ft7in
 Overall Width		0.79m	2ft7in
 Wheelbase		1.06m	3ft6in
 Ground Clearance		0.02m	0.79in
Performance			
Max. Number of Workers		2 Persons(indoor) 1 Person(outdoor)	
Platform Capacity		230kg	507lbs
Safe Working Load of Extended Platform		120kg	265lbs
Travel Speed - Stowed		3.6Km/h	2.2mph
Gradeability -Stowed		25% (14°)	25% (14°)
Turning Radius - Inside		0	0
Max. Allowable Inclination(Lateral/ Vertical)		1.5° / 3°	1.5° / 3°
Lift/ Lower Time		23s/25s	23s/25s
Power			
Battery		24V	24V
		2x12V 80Ah	2x12V 80Ah
Weight		870Kg	1918lbs



Note: The above datas are subject to change without prior notice.

Vertical Mast Lifts

Models		RSV06E/ASV19E	
Dimensions			
Max. Working Height	7.7m	25ft3in	
 Max. Platform Height	5.7m	18ft8in	
 Min. Platform Height	0.99m	3ft3in	
 Platform Length	1.38m	4ft6in	
 Platform Extension Distance	0.4m	1ft4in	
 Platform Width	0.74m	2ft5in	
Guardrail Height	0.9m	2ft11in	
 Overall Height	1.9m	6ft3in	
 Overall Length	1.4m	4ft7in	
 Overall Width	0.83m	2ft9in	
 Wheelbase	1.07m	3ft6in	
 Ground Clearance	0.02m	0.79in	
Performance			
Max. Number of Workers	2 Persons(indoor)	2 Persons(indoor)	
Platform Capacity	200kg	441lbs	
Safe Working Load of Extended Platform	120kg	265lbs	
Travel Speed - Stowed	3.6Km/h	2.2mph	
Gradeability -Stowed	25% (14°)	25% (14°)	
Turning Radius - Inside	0	0	
Max. Allowable Inclination(Lateral/ Vertical)	1. 5° / 3°	1. 5° / 3°	
Lift/ Lower Time	27s/29s	27s/29s	
Power			
Battery	24V	24V	
	4x12V 160Ah	4x12V 160Ah	
Weight	1280Kg	2800lbs	



Note: The above datas are subject to change without prior notice.

Key Advantages (Rough Terrain Scissor Lifts)

Smooth & Comfortable Control

High-strength fork material with fatigue resistance for fluid movements
Full proportional control ensures linear operation and superior comfort

Foldable Dual-Extension Platform (Optional)

Large load capacity & workspace; foldable for transport
Bilateral platform extension (optional) expands working range

One-Key Leveling Outriggers

Auto-levels on slopes within $\pm 7^\circ$ front | rear and $\pm 12^\circ$ left | right Synchronized outrigger retraction during travel for rugged terrain confidence

Rugged Terrain Adaptability

4WD system with AC motor | hydraulic drive options
Floating cylinders enable off-road mobility on unhardened surfaces
High power, low energy consumption for diverse conditions

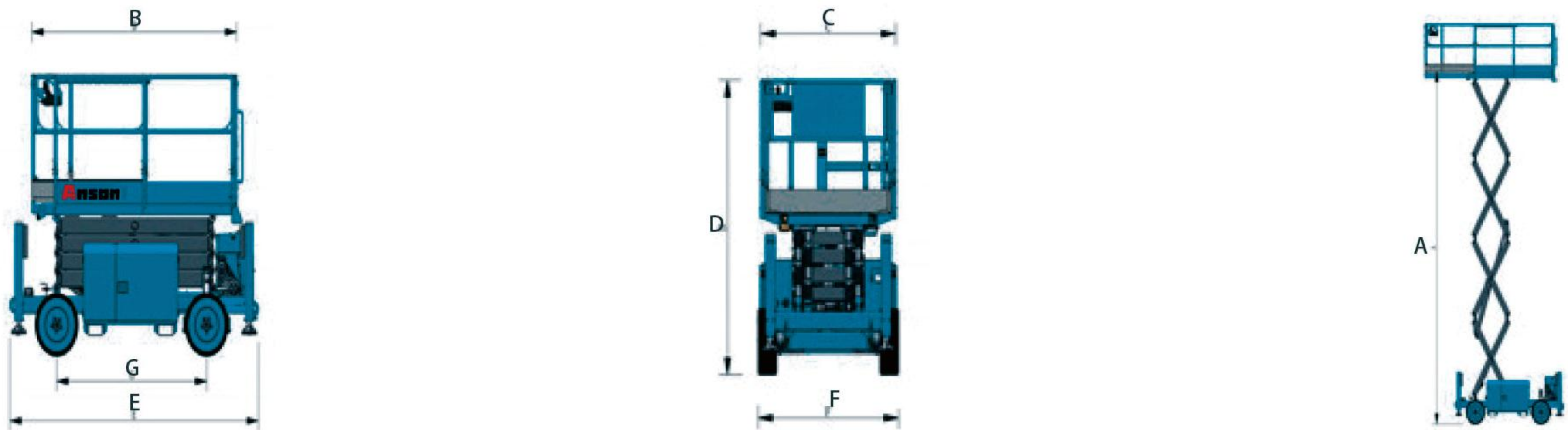
Efficient Power Solutions

Branded engine or large-capacity lithium battery (electric models)
Energy recovery system for eco-friendly operation and extended runtime



Rough Terrain Scissor Lifts

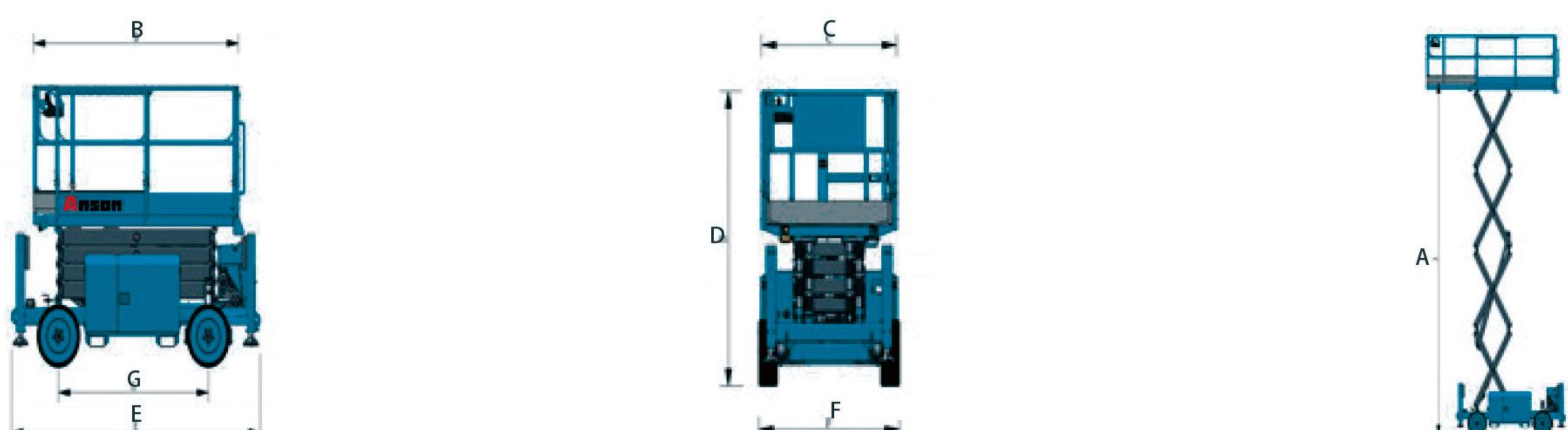
ModelsRS0614D/AS2255D		
Dimensions		
Max. Working Height	8.5m	27ft11in
A Max. Platform Height	6.5m	21ft4in
B Platform Length	2.73m	8ft11in
Platform Extension Distance	1.2m	3ft11in
C Platform Width	1.4m	4ft7in
D Overall Height: With Guardrail Raised	2.38m	7ft10in
With Guardrail Folded	2.0m	6ft7in
E Overall Length	3.3m	10ft10in
F Overall Width	1.45m	4ft9in
G Wheelbase	2.0m	6ft7in
Ground Clearance - Center	0.26m	10in
Performance		
Max. Number of Workers	2 Persons(indoor/outdoor)	
Platform Capacity	420kg	926lbs
Safe Working Load of Extended Platform	120kg	264lbs
Travel Speed - Stowed	5.2Km/h	3.2mph
Travel Speed - Raised	0.5Km/h	0.3mph
Gradeability - Stowed	35% (19°)	35% (19°)
Turning Radius - Inside	2.5m	8ft2in
Turning Radius - Outside	4.8m	15ft9in
Max. Allowable Inclination(Lateral/ Vertical)	2° / 4°	2° / 4°
Lift/ Lower Time	26s/30s	26s/30s
Control System	Proportional	Proportional
Drive System	4-Wheel Drive	4-Wheel Drive
Solid Non-Marking Tires (outer diameter × width)	570x190mm	22.5x9-12in
Power		
Engine	Kubota D902	Kubota D902
Weight		
	2410Kg	5313lbs



Note: The above datas are subject to change without prior notice.

Rough Terrain Scissor Lifts

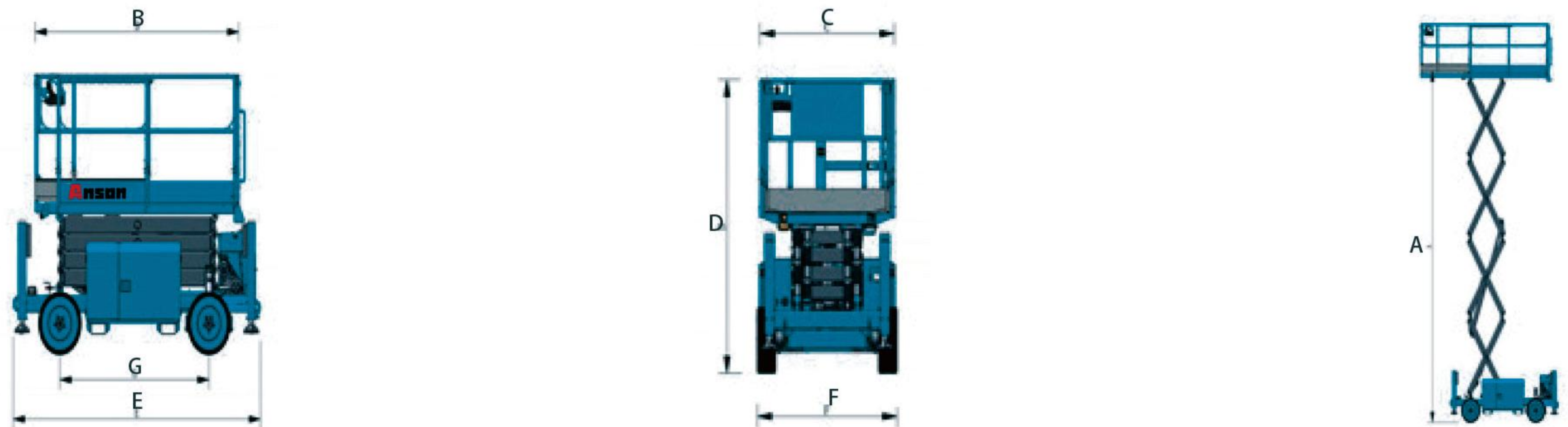
ModelsRS0814D/AS2755D		
Dimensions		
Max. Working Height	10.1m	33ft2in
A Max. Platform Height	8.1m	26ft7in
B Platform Length	2.73m	8ft11in
Platform Extension Distance	1.2m	3ft11in
C Platform Width	1.4m	4ft7in
D Overall Height: With Guardrail Raised	2.54m	8ft4in
With Guardrail Folded	2.13m	7ft
E Overall Length	3.3m	10ft10in
F Overall Width	1.45m	4ft9in
G Wheelbase	2.0m	6ft7in
Ground Clearance - Center	0.26m	10in
Performance		
Max. Number of Workers	2 Persons(indoor/outdoor)	
Platform Capacity	300kg	661lbs
Safe Working Load of Extended Platform	120kg	264lbs
Travel Speed - Stowed	5.2Km/h	3.2mph
Travel Speed - Raised	0.5Km/h	0.3mph
Gradeability - Stowed	35% (19°)	35% (19°)
Turning Radius - Inside	2.5m	8ft2in
Turning Radius - Outside	4.8m	15ft9in
Max. Allowable Inclination(Lateral/ Vertical)	2° / 4°	2° / 4°
Lift/ Lower Time	26s/30s	26s/30s
Control System	Proportional	Proportional
Drive System	4-Wheel Drive	4-Wheel Drive
Solid Non-Marking Tires (outer diameter × width)	570x190mm	22.5x9-12in
Power		
Engine	Kubota D902	Kubota D902
Weight		
	2740Kg	6041lbs



Note: The above datas are subject to change without prior notice.

Rough Terrain Scissor Lifts

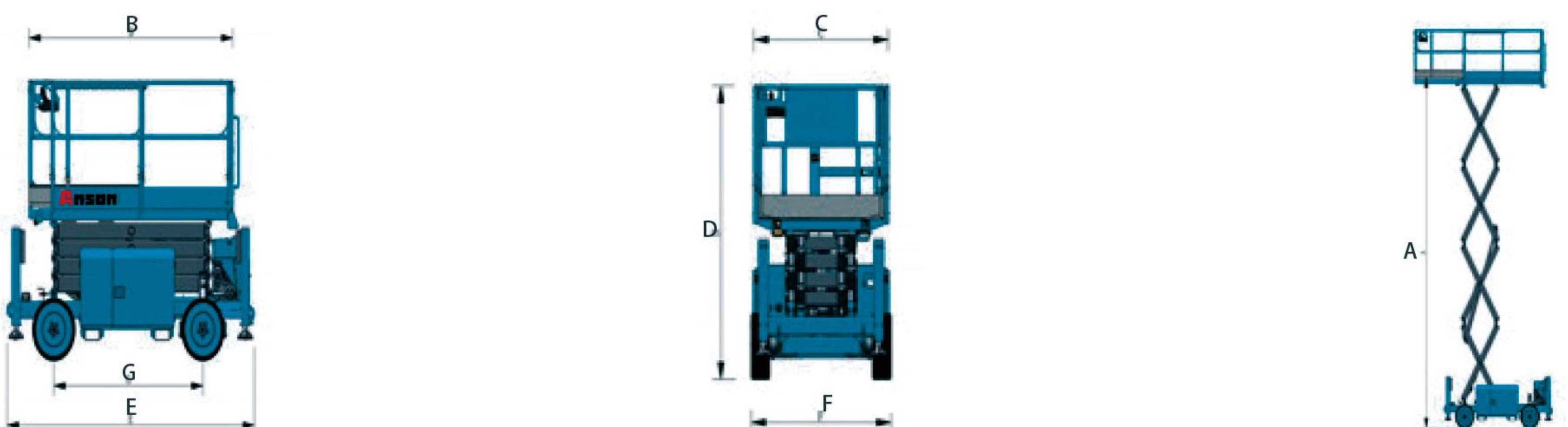
Models		RS1018D/AS3370D	
Dimensions			
Max. Working Height	12m	39ft4in	
Ⓐ Max. Platform Height	10m	32ft10in	
Ⓑ Platform Length	2.8m	9ft2in	
Platform Extension Distance	1.5m	4ft11in	
Ⓒ Platform Width	1.6m	5ft3in	
Ⓓ Overall Height: With Guardrail Raised	2.59m	8ft6in	
With Guardrail Folded	1.92m	6ft4in	
Ⓔ Overall Length	3.8m	12ft6in	
Ⓕ Overall Width	1.8m	5ft11in	
Ⓖ Wheelbase	2.28m	7ft6in	
Ground Clearance - Center	0.24m	9in	
Performance			
Max. Number of Workers	4 Persons(indoor)/2 Persons (outdoor)		
Platform Capacity	450kg	992lbs	
Safe Working Load of Extended Platform	136kg	299lbs	
Travel Speed - Stowed	5.6Km/h	3.5mph	
Travel Speed - Raised	0.5Km/h	0.3mph	
Gradeability - Stowed	40% (22°)	40% (22°)	
Turning Radius - Inside	2.1m	6ft11in	
Turning Radius - Outside	4.6m	15ft1in	
Max. Allowable Inclination(Lateral/ Vertical)	2° / 3°	2° / 3°	
Lift/ Lower Time	40s/45s	40s/45s	
Control System	Proportional	Proportional	
Drive System	4-Wheel Drive	4-Wheel Drive	
Solid Non-Marking Tires (outer diameter × width)	675x280mm	27x12-15in	
Power			
Engine	Kubota D1105	Kubota D1105	
Weight	4380Kg	9656lbs	



Note: The above datas are subject to change without prior notice.

Rough Terrain Scissor Lifts

Models		RS1218D/AS3970D	
Dimensions			
Max. Working Height	14m	45ft11in	
 Max. Platform Height	12m	39ft4in	
 Platform Length	2.8m	9ft2in	
Platform Extension Distance	1.5m	4ft11n	
 Platform Width	1.6m	5ft3in	
 Overall Height: With Guardrail Raised	2.74m	9ft	
With Guardrail Folded	2.08m	6ft10in	
 Overall Length	3.8m	12ft6in	
 Overall Width	1.8m	5ft11in	
 Wheelbase	2.28m	7ft6in	
Ground Clearance - Center	0.24m	9in	
Performance			
Max. Number of Workers	3 Persons(indoor)/2 Persons(outdoor)		
Platform Capacity	365kg	805lbs	
Safe Working Load of Extended Platform	136kg	299lbs	
Travel Speed - Stowed	5.6Km/h	3.5mph	
Travel Speed - Raised	0.5Km/h	0.3mph	
Gradeability - Stowed	35% (19°)	35% (19°)	
Turning Radius - Inside	2.1m	6ft11in	
Turning Radius - Outside	4.6m	15ft1in	
Max. Allowable Inclination(Lateral/ Vertical)	2° / 3°	2° / 3°	
Lift/ Lower Time	60s/55s	60s/55s	
Control System	Proportional	Proportional	
Drive System	4-Wheel Drive	4-Wheel Drive	
Solid Non-Marking Tires (outer diameter × width)	675x280mm	27x12-15in	
Power			
Engine	Kubota D1105	Kubota D1105	
Weight		5100Kg	11243lbs



Note: The above datas are subject to change without prior notice.



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