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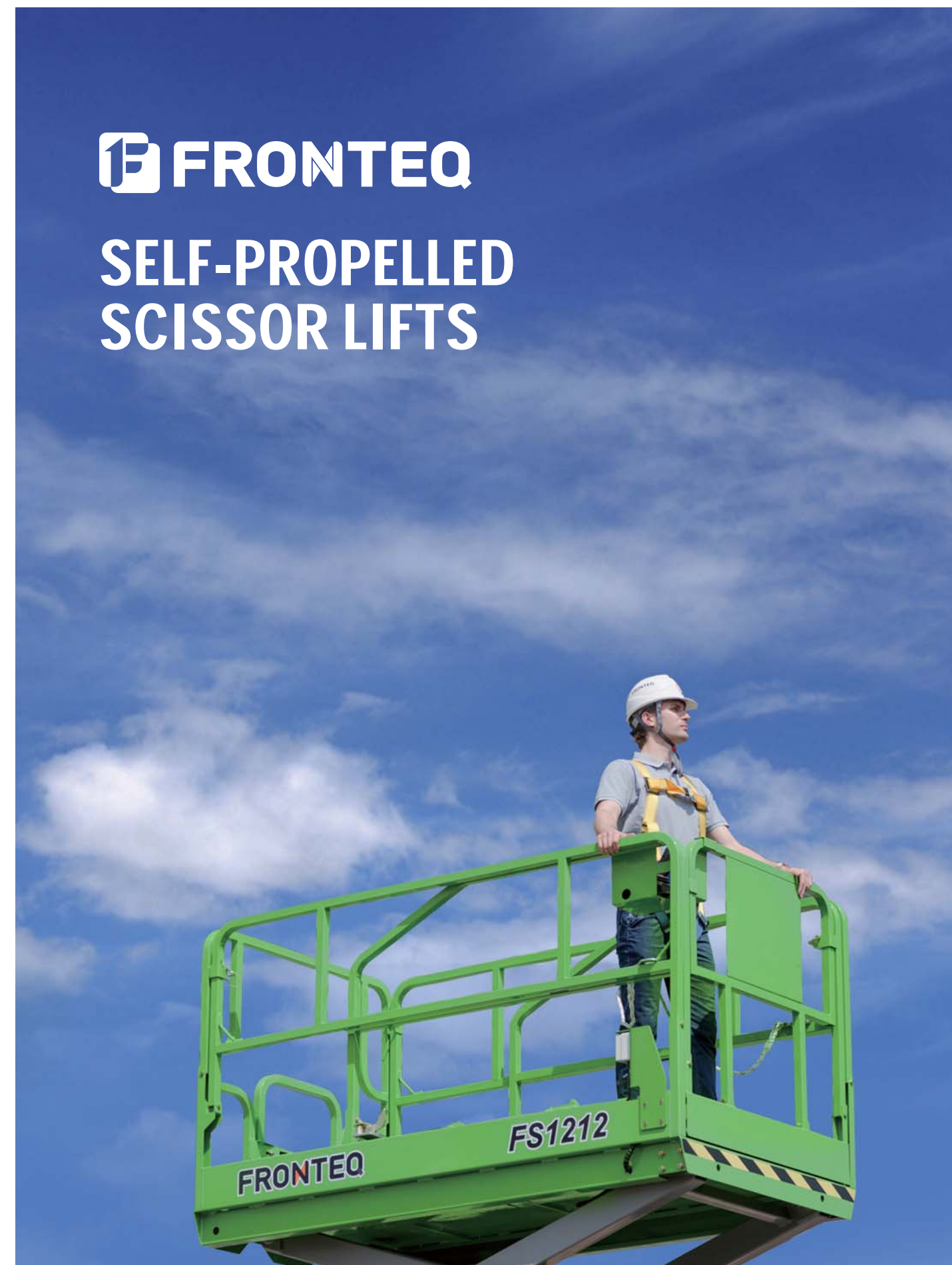


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FRONTEQ

SELF-PROPELLED SCISSOR LIFTS



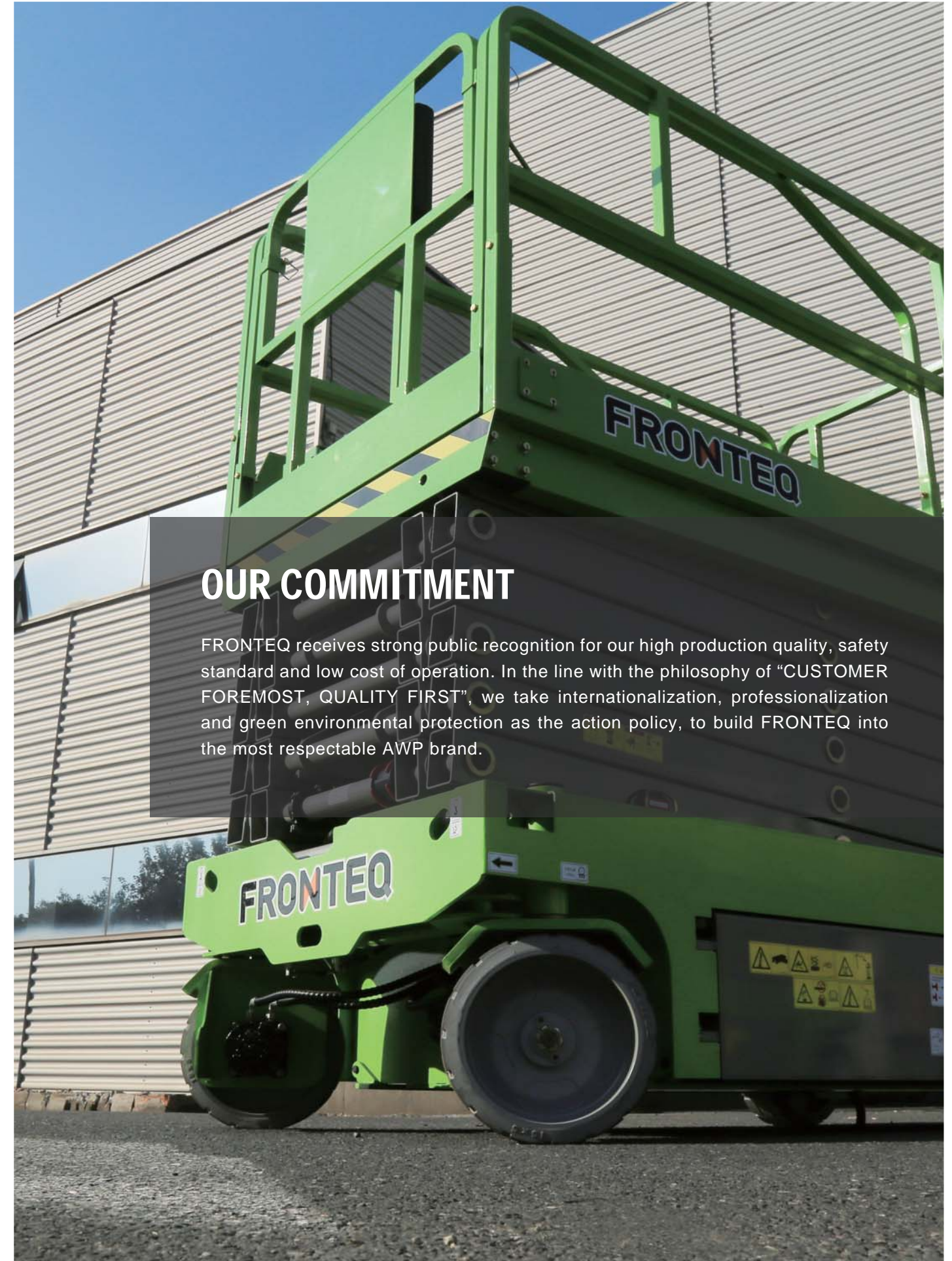
WWW.FRONTEQLIFT.COM

ABOUT US

FRONTEQ comes from one of sub-brands of EUROCRANE (CHINA) CO., LTD. (www.eurocraneglobal.com) which is a famous leading manufacturer in cranes & material handling industry in the world and the A-share Listed Companies in Shanghai Stock Exchange (Stock code: 603966).

Engaged in R&D, manufacturing, sales and service of aerial working platform, FRONTEQ professionally provides customers with complete solution of safety and efficient aerial operation. The group headquarter and phase I AWP factory are located in Suzhou city where is closed to Shanghai with convenient transportation. The phase II AWP project has begun in Mar. 2019 with a total construction area of 55,000 square meters and investment of 300 million (approximately 85 million USD).

Since 2017, FRONTEQ has actively devoted optimization of unified models and upgrading of aerial working platforms. For scissor lifts, offering working height from 4-16m with almost 15 models. Our company has successfully obtained ISO9001 Quality and ISO14001 Environmental certifications. Our products are widely utilized in various access requirements such as construction, airport, electric power, commercial and other industrial purposes. All models are also certified by international standards, including CE via Germany TUV in Europe, ANSI in the U.S. and GOST in Russia.



OUR COMMITMENT

FRONTEQ receives strong public recognition for our high production quality, safety standard and low cost of operation. In the line with the philosophy of "CUSTOMER FOREMOST, QUALITY FIRST", we take internationalization, professionalization and green environmental protection as the action policy, to build FRONTEQ into the most respectable AWP brand.

WE DO NOT ONLY PROVIDE PHYSICAL PRODUCTS

FRONTEQ builds customer relationship on the idea of partner.
The more we provide is superior value and doesn't end with the sale.



Marketing Support

- With our cost-performance equipment and rapid market respond ability, giving our partners various marketing supports according to different countries and areas' situation. Let our partners get a higher return on their investment.

Safety and Quality Product

- Featuring the base of safety, stable, smart and flexible, our engineers use the latest mature technology to meet different access changing needs.
- Only use durable materials, international-renowned brands components and effective & standardized production organization to ensure an excellent performance to be delivered.

Professional Team Work

- Strong technical expertise team of engineers
- Strictly trained workers with good practical operation ability
- Passionate sales team provide accurate information and constructive proposals
- Dedicated service team provide a quick and responsive support when customers need it most.

Efficiency Service

- Whole-process technician issues support and butler service.
- Periodic and non-periodic specialized service visits.
- Regular training on maintenance, repair and products acknowledge.
- Fast and accurate parts supplying.

MAXIMIZE YOUR EXCEPTIONAL VALUE

By our safety, reliability, intelligent and productivity equipment.

Safety Is Always Standard

- Tilt level protection
- Overload protection
- Lowering protection
- Emergency lowering
- Emergency stop buttons
- Pothole protection
- Dual flashing beacons
- Hose explosion-proof
- Self-locked platform swing gate
- Safety arm

Exceptionally Durable Performance

- Anti-skid platform and high intensity guardrails be more robust.
- Link be used by high tensile strength steel with reinforce, especially on the joint with cylinder.
- Protection plate on drive units, cylinder control valve, wires, pipes to avoid damage by collision force.
- Anti-skid ladder with 10mm thickness is for high-frequency using.
- Anti-collision designed drive chassis for long time tough using. Special for FSxx12 series:
- Reinforce on slide rail and platform
- Chassis bottom protection plate.

Convenient Serviceability

- Accessible component in Swing-out trays
- On board self-diagnostic system make it easier to troubleshooting.
- Self-lubrication bearings throughout scissor joints



Superior Productivity

- All motions can be done by one operator with fast-slow travel functions which greatly improved efficiency traditional access solutions.
- Compact structure and small turning radius for excellent maneuverability in tight working condition such as congested construction sites, elevators and narrow aisles for both single and double doorways.
- Powerful imported batteries longer running time.
- No-marking tires are durable, non-slip and resistant to clumping with debris
- Removable ladders folding guardrails and for easy transportation
- Various options meet customers' individual applications.
- Extendable platform can be pushed easily and smoothly, saves energy and time of operators, allowing maximum workspace
- Equipment can be unlocked for travel by pressing the brake release button In case of power failure
Option Example:
- Smart online equipment management and remote control system makes it ideal for rental business.
- AC power to platform which greatly improve the work efficiency

Environment Friendly

- High standard energy-saving and environmental protection measures, including noise reduction and zero emissions.
- No-marking solid tiers with abrasion-resistant, prevent polluting floor and resistant to clumping with debris.

Options

– = N/A O= Option S= Standard

PLATFORM

Extended platform	S	S
Folding Guardrails	S	S
Self-locked Swing Gate Half Height	S	S
Self-locked Swing Gate Full Height	O	O
Platform flash beacons	O	O
AC power to platform	O	O
Air line to platform	O	O
Platform Work Light(s)	O	O
Pipe Cradle Pair	O	O

SAFETY

Pothole protection	S	S (0507T-)
Emergency stops at both platform and ground controls	S	S
Motion alarm (Lights and Voice)	S	S
Tilt level sensor with an audible alarm (Voice, no lifting, no driving)	S	S
Automotive-Style Horn	S	S
Descent protection Alarm (Voice and Standstill)	S	S
Dual Flashing Beacons	S	S
Manual braking release	S	S
Safety arm	S	S
Emergency lowering	S	S
Oil hoses explosion-proof (No lifting, no lowering)	S	S
Overload protection system (Voice, no lifting)	S	S
Obstacle alarm on platform and chassis (Voice)	O	O
Anti-collision plate on chassis	O	O

DRIVE

Auto brake system	S	S
Multiple disc wet brakes	S	–
Proportional controls for lift and drive functions	S	S
Drive speed interlock limits speed while elevated	S	S
Solid No-Marking Tires	S	S (0507T-No-Marking crawler)

POWER

Hour meter	S	S
Charging indicator	S	S
Diagnosis system	S	S
Charger	S	S
Lead Acid battery	S	S
Charger protection	S	S
Maintenance-Free Battery	O	O (0407E & 0507E & 0507T -S)

OTHER

Forklift pockets	S	S
GPS Module (Location position, remote lock, battery and working time situation, error alarm, electric fence)	O	O

Safety Arm



Emergency Stop Buttons



Hose Explosion-proof



Tilt Level Sensor



Emergency Lowering



Angle Sensor



Self-locked Gate



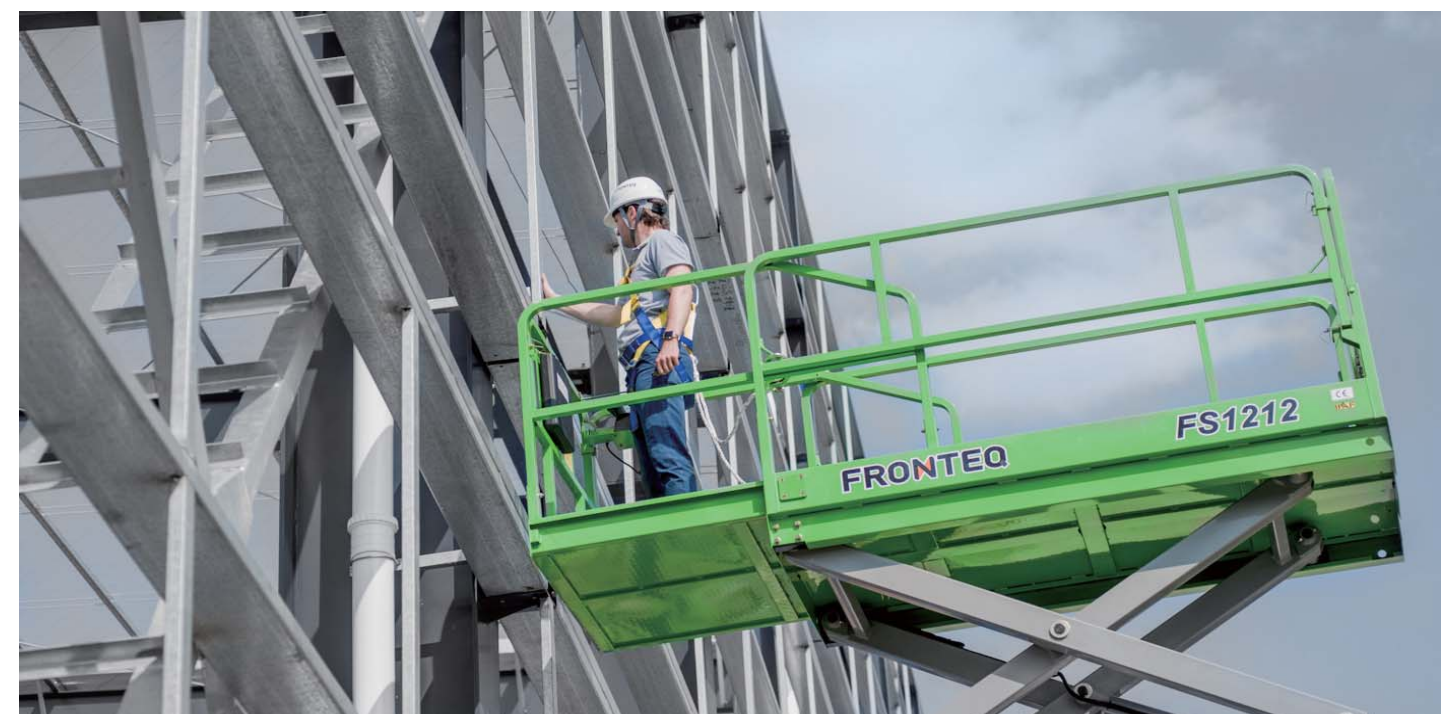
Dual Flashing Beacons



Pothole Protection

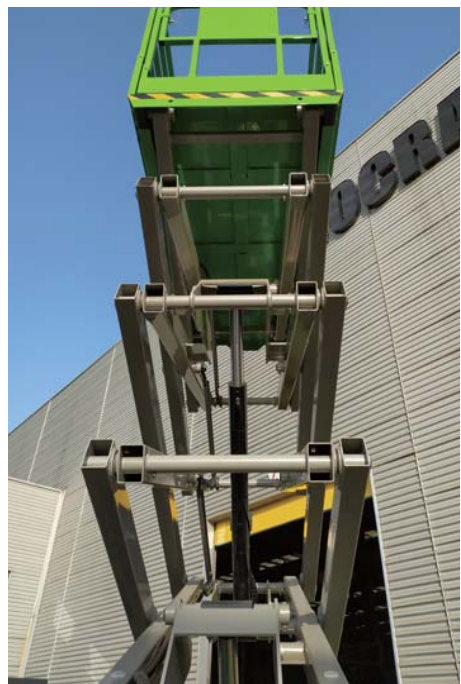


Standard Safety Devices



Specific Reinforce

Protection plate on drive units, cylinder control valve, wires, pipes



Link be used by high tensile strength steel with reinforce



Anti-skid platform and high intensity guardrails



Antiskid ladder with 10mm thickness

Convenient Operation



Excellent Manoeuvrability



Folding Guardrails



Small Turning Radius



Strong Gradeability



* Reinforce on slide rail and platform



* Chassis bottom protection plate



Swing-out trays on two sides



AC power to platform (Option)

* Special for FS 12/14 series



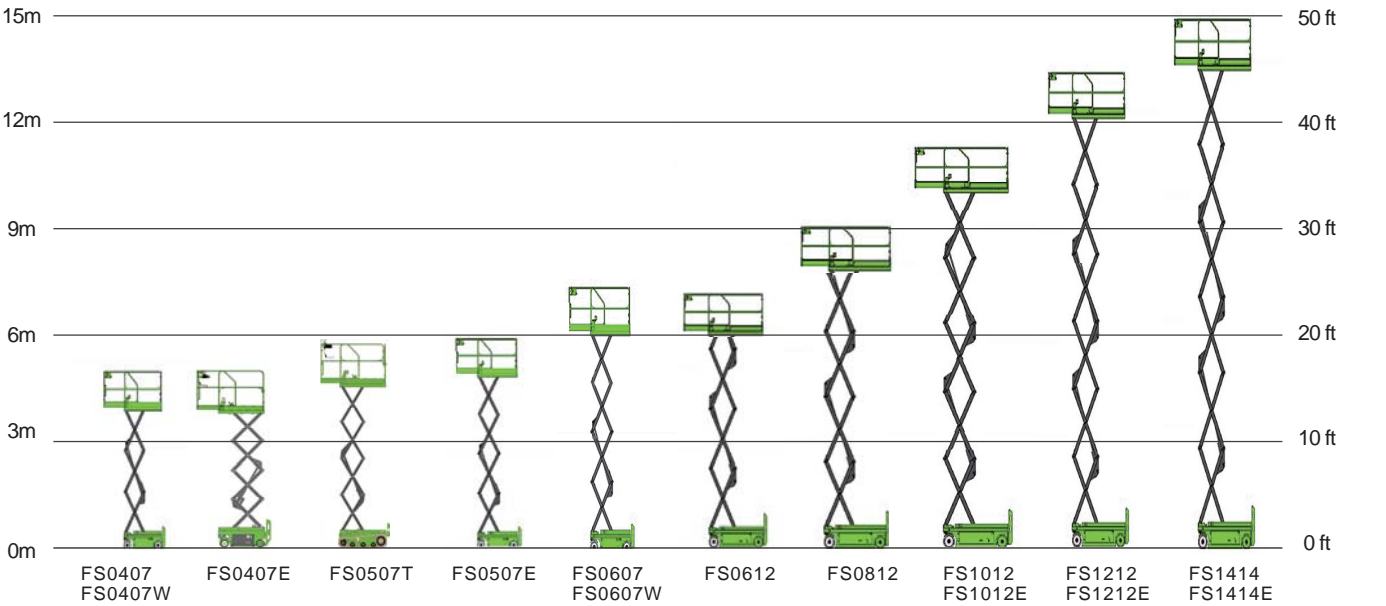
FRONTEQ electric powered aerial work platforms feature higher productivity , longer run time and greater uptime .

SPECIFICATION

Self-propelled Scissor Lifts

MODEL	WORKING HEIGHT		WIDTH		TURNING RADIUS*		LIFT CAPACITY		GRADEABILITY**
MEASUREMENT	US	METRIC	US	METRIC	US	METRIC	US	METRIC	
FS0407	21 ft 5 in	6.52 m	2 ft 6 in	0.76 m	5 ft 5 in	1.65 m	617 lb	280 kg	30%
FS0407W	21 ft 5 in	6.52 m	2 ft 8 in	0.81 m	5 ft 5 in	1.65 m	617 lb	280 kg	30%
FS0407E	19 ft 4 in	5.9 m	2 ft 6 in	0.76 m	5 ft 1 in	1.55 m	507 lb	230 kg	25%
FS0507E	22 ft 8 in	6.9 m	2 ft 8 in	0.81 m	5 ft 1 in	1.55 m	507 lb	230 kg	25%
FS0607	25 ft 7 in	7.8 m	2 ft 6 in	0.76 m	5 ft 5 in	1.65 m	507 lb	230 kg	25%
FS0607W	25 ft 7 in	7.8 m	2 ft 8 in	0.81 m	5 ft 5 in	1.65 m	507 lb	230 kg	25%
FS0612	26 ft 7 in	8.1 m	3 ft 10 in	1.18 m	7 ft 7 in	2.3 m	1212 lb	550 kg	30%
FS0812	32 ft 6 in	9.9 m	3 ft 10 in	1.18 m	7 ft 7 in	2.3 m	1014 lb	460 kg	30%
FS1012	38 ft 9 in	11.8 m	3 ft 10 in	1.18 m	7 ft 7 in	2.3 m	705 lb	320 kg	25%
FS1012E	38 ft 9 in	11.8 m	3 ft 10 in	1.18 m	7 ft 7 in	2.3 m	705 lb	320 kg	25%
FS1212	45 ft 3 in	13.8 m	3 ft 10 in	1.18 m	7 ft 7 in	2.3 m	705 lb	320 kg	25%
FS1212E	45 ft 3 in	13.8 m	3 ft 10 in	1.18 m	7 ft 7 in	2.3 m	705 lb	320 kg	25%
FS1414	51 ft 10 in	15.8 m	4 ft 7 in	1.40 m	12 ft 2 in	3.7 m	661 lb	300 kg	25%
FS1414E	51 ft 10 in	15.8 m	4 ft 7 in	1.40 m	12 ft 2 in	3.7 m	661 lb	300 kg	25%
FS0507T	22 ft	6.7 m	2 ft 7 in	0.8 m	2 ft 6 in	0.75 m	441 lb	200 kg	25%

* Outside Radius
 **Gradeability applies to driving on slopes, see operation manual for details regarding slope ratings. Gradeability may vary depending on options installed on equipment.





Products are widely applied to construction / power /ship / municipal / exhibition / advertising / warehousing / wharf / airport

FS0407 / FS0407W

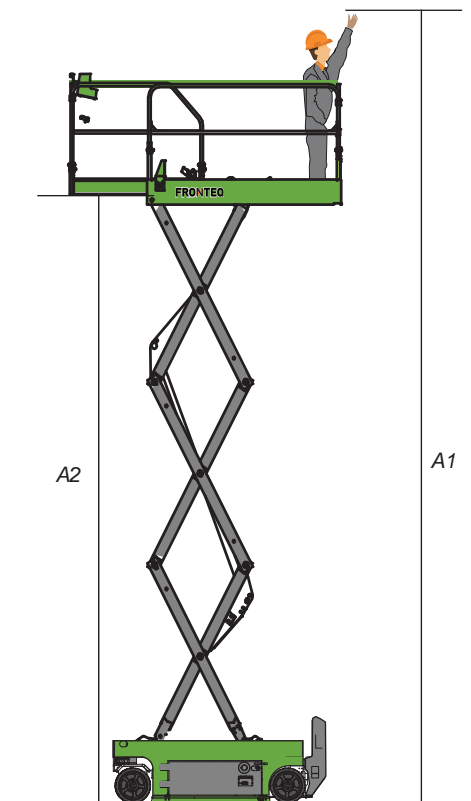
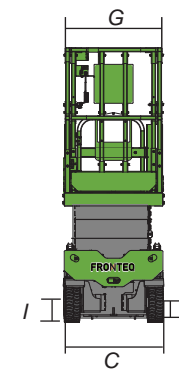
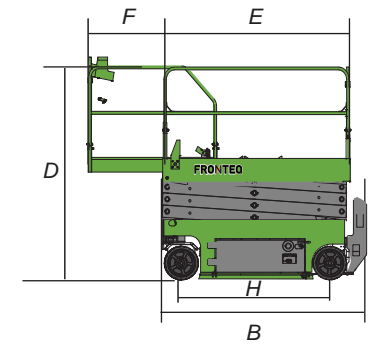
Model		FS0407 Hydraulic Drive		FS0407W Hydraulic Drive	
Dimensions		US	METRIC	US	METRIC
Max. Working Height	A1	21 ft 5 in	6.52 m	21 ft 5 in	6.52 m
Max. Platform Height	A2	14 ft 10 in	4.52 m	14 ft 10 in	4.52 m
Overall Length (Stowed)	B	6 ft 1 in	1.86 m	6 ft 1 in	1.86 m
Overall Width	C	2 ft 6 in	0.76 m	2 ft 8 in	0.81 m
Overall Height (Guardrails unfolded)	D	6 ft 9 in	2.06 m	6 ft 9 in	2.06 m
Overall Height (Guardrails folded)		4 ft 7 in	1.43 m	4 ft 7 in	1.43 m
Platform Length (Platform unextended)	E	5 ft 5 in	1.65 m	5 ft 5 in	1.65 m
Max Horizontal Reach (Extension length)	F	2 ft 11 in	0.9 m	2 ft 11 in	0.9 m
Platform Width	G	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m
Wheelbase	H	4 ft 5 in	1.35 m	4 ft 5 in	1.35 m
Ground Clearance	I	24 in	0.06 m	2.4 in	0.06 m
Ground Clearance (Pothole guards deployed)	J	08 in	0.02 m	0.8 in	0.02 m

Performance

Max. Platform occupancy (indoor/outdoor)	2 / -	2 / -	2/1	2/1
Lift Capacity	617lb	280 kg	617 lb	280kg
Lift Capacity (Extension deck)	265lb	120 kg	265 lb	120kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2.5 mph	0-4.0km/h	0-2.5mph	0-4km/h
Driving speed (Raised)	0-0.5mph	0-0.8km/h	0-0.5mph	0-0.8km/h
Gradeability	30%	30%	30%	30%
Turning Radius (Inside)	0	0	0	0
Turning Radius (Outside)	5ft5in	1.65m	5ft5in	1.65m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	18/28 sec.	18/28 sec.	18/28 sec.	18/28 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double rear wheel	Double rear wheel	Double rear wheel	Double rear wheel
Track Tyre	12*4.5in	30.5*11.4cm	12*4.5in	30.5*11.4cm

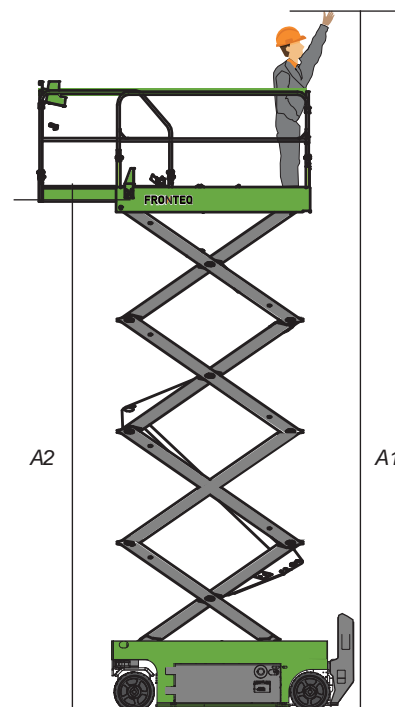
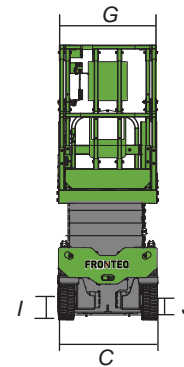
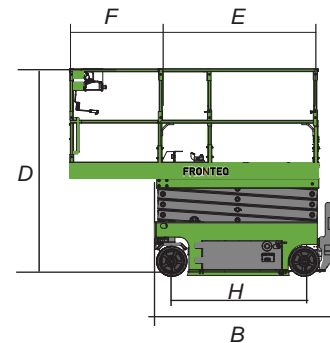
Power

Battery	24V DC (4*6V 225 Ah)		24V DC (4*6V 225 Ah)	
Charger	90-240V36A mp		90-240V36A mp	
Hydraulic Tank Capacity	2.6gal	10L	2.6gal	10L
Overall Weight	2723 lb	1235 kg	2734 lb	1240 kg



FS0407E / FS0507E

Model		FS0407E Electric Drive		FS0507E Electric Drive	
Dimensions		US	METRIC	US	METRIC
Max. Working Height	A1	19 ft 4 in	5.9 m	22 ft 8 in	6.9 m
Max. Platform Height	A2	12 ft 6 in	3.8 m	15 ft 9 in	4.8 m
Overall Length (Stowed)	B	4 ft 9 in	1.46 m	4 ft 9 in	1.46 m
Overall Width	C	2 ft 6 in	0.76 m	2 ft 8 in	0.81 m
Overall Height (Guardrails unfolded)	D	6 ft 8 in	2.02 m	7 ft 4 in	2.24 m
Overall Height (Guardrails folded)		5 ft 6 in	1.68 m	6 ft 3 in	1.9 m
Platform Length (Platform unextended)	E	4 ft 2 in	1.26 m	4 ft 2 in	1.26 m
Max Horizontal Reach (Extension length)	F	1 ft 12 in	0.6 m	1 ft 12 in	0.6 m
Platform Width	G	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m
Wheelbase	H	3 ft 3 in	1 m	3 ft 3 in	1 m
Ground Clearance	I	2.4 in	0.06 m	2.4 in	0.06 m
Ground Clearance (Pothole guards deployed)	J	0.8 in	0.02 m	0.8 in	0.02 m



Performance

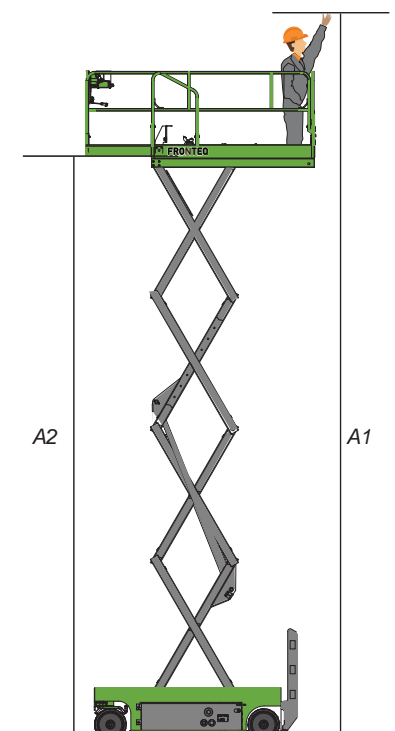
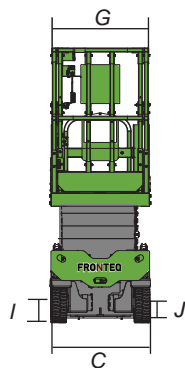
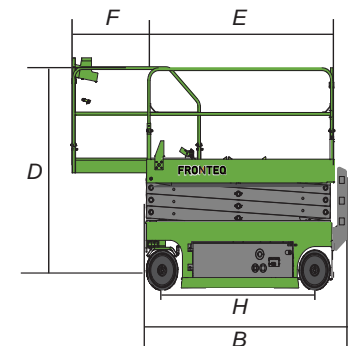
Max. Platform occupancy (indoor/outdoor)	2 / -	2 / -	2 / -	2 / -
Lift Capacity	507 lb	230 kg	507 lb	230 kg
Lift Capacity (Extension deck)	242 lb	110 kg	242 lb	110 kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2.5 mph	0-4.0 km/h	0-2.5 mph	0-4 km/h
Driving speed (Raised)	0-0.5 mph	0-0.8 km/h	0-0.5 mph	0-0.8 km/h
Gradeability	25%	25%	25%	25%
Turning Radius (Inside)	2 in	0.04 m	2 in	0.04 m
Turning Radius (Outside)	5 ft 1 in	1.55 m	5 ft 1 in	1.55 m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	16 / 18 sec.	16 / 18 sec.	18 / 20 sec.	18 / 20 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Track Tyre	10*3 in	25*8 cm	10*3 in	25*8 cm

Power

Battery	24V DC(2*12V85Ah)		24V DC(2*12V85Ah)	
Charger	100-240V15A mp		100-240V15Amp	
Hydraulic Tank Capacity	1.1gal	4L	1.1gal	4L
Overall Weight	1951 lb	885 kg	2205 lb	1000kg

FS0607/ FS0607W

Model		FS0607 Hydraulic Drive		FS0607W Hydraulic Drive	
Dimensions		US	METRIC	US	METRIC
Max. Working Height	A1	25 ft 7 in	7.8 m	25 ft 7 in	7.8 m
Max. Platform Height	A2	19 ft	5.8 m	19 ft	5.8 m
Overall Length (Stowed)	B	6 ft 1 in	1.86 m	6 ft 1 in	1.86 m
Overall Width	C	2 ft 6 in	0.76 m	2 ft 8 in	0.81 m
Overall Height (Guardrails unfolded)	D	7 ft 1 in	2.18 m	7 ft 1 in	2.18 m
Overall Height (Guardrails folded)		5 ft 2 in	1.59 m	5 ft 2 in	1.59 m
Platform Length (Platform unextended)	E	5 ft 5 in	1.65 m	5 ft 5 in	1.65 m
Max Horizontal Reach (Extension length)	F	2 ft 11 in	0.9 m	2 ft 11 in	0.9 m
Platform Width	G	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m
Wheelbase	H	4 ft 5 in	1.35 m	4 ft 5 in	1.35 m
Ground Clearance	I	2.4 in	0.06 m	2.4 in	0.06 m
Ground Clearance (Pothole guards deployed)	J	0.8 in	0.02 m	0.8 in	0.02 m



Performance

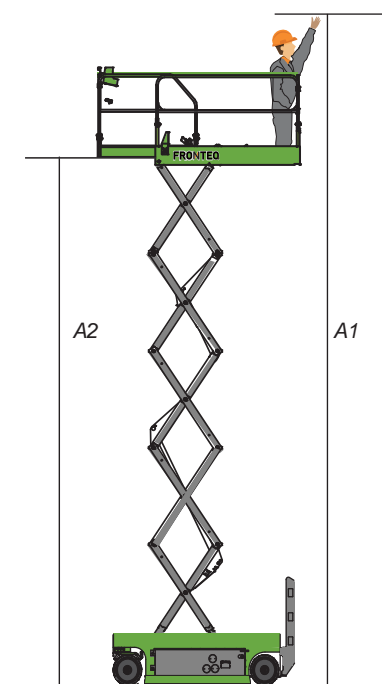
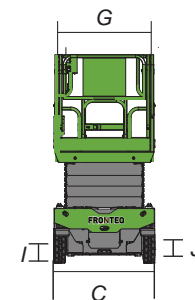
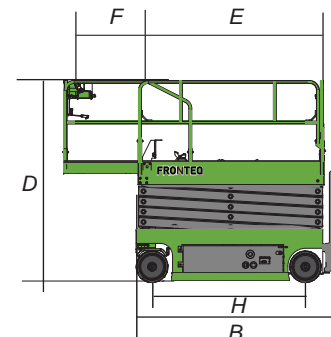
Max. Platform occupancy (indoor/outdoor)	2/-	2/-	2/1	2/1
Lift Capacity	507lb	230 kg	507lb	230 kg
Lift Capacity (Extension deck)	265lb	120 kg	265lb	120 kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2.5 mph	0-4.0 km/h	0-2.5 mph	0-4.0 km/h
Driving speed (Raised)	0-0.5 mph	0-0.8 km/h	0-0.5 mph	0-0.8 km/h
Gradeability	25%	25%	25%	25%
Turning Radius (Inside)	0	0	0	0
Turning Radius (Outside)	5 ft 5 in	1.65 m	5 ft 5 in	1.65 m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	18/28 sec.	18/28 sec.	18/28 sec.	18/28 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double rear wheel	Double rear wheel	Double rear wheel	Double rear wheel
Track Tyre	12*4.5 in	30.5*11.4 cm	12*4.5 in	30.5*11.4 cm

Power

Battery	24V DC(4*6V225Ah)		24V DC(4*6V225Ah)	
Charger	90-240V36A mp		90-240V36A mp	
Hydraulic Tank Capacity	2.6gal	10L	2.6gal	10L
Overall Weight	3263 lb	1480 kg	3307 lb	1500 kg

FS0612 / FS0812

Model		FS0612 Hydraulic Drive		FS0812 Hydraulic Drive	
Dimensions		US	METRIC	US	METRIC
Max. Working Height	A1	26 ft 7 in	8.1 m	32 ft 6 in	9.9 m
Max. Platform Height	A2	20 ft 1 in	6.1 m	25 ft 11 in	7.9 m
Overall Length (Stowed)	B	8 ft	2.45 m	8 ft	2.45 m
Overall Width	C	3 ft 10 in	1.18 m	3 ft 10 in	1.18 m
Overall Height (Guardrails unfolded)	D	7 ft 3 in	2.19 m	7 ft 6 in	2.31 m
Overall Height (Guardrails folded)		5 ft 7 in	1.68 m	5 ft 9 in	1.8 m
Platform Length (Platform unextended)	E	7 ft 5 in	2.25 m	7 ft 5 in	2.25 m
Max Horizontal Reach (Extension length)	F	2 ft 11 in	0.9 m	2 ft 11 in	0.9 m
Platform Width	G	3 ft 10 in	1.16 m	3 ft 10 in	1.16 m
Wheelbase	H	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
Ground Clearance	I	4 in	0.1 m	4 in	0.1 m
Ground Clearance (Pothole guards deployed)	J	0.8 in	0.02 m	0.8 in	0.02 m



Performance

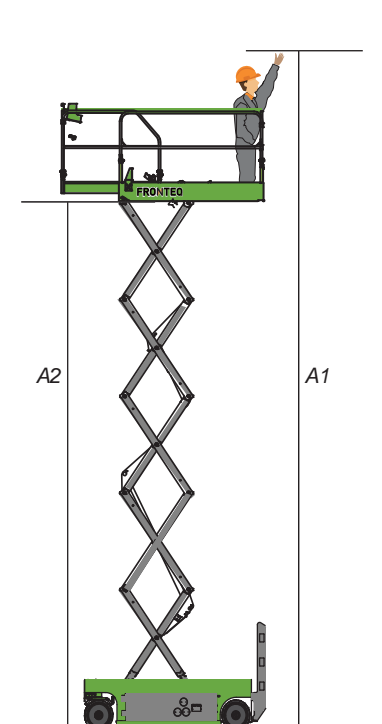
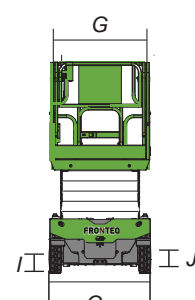
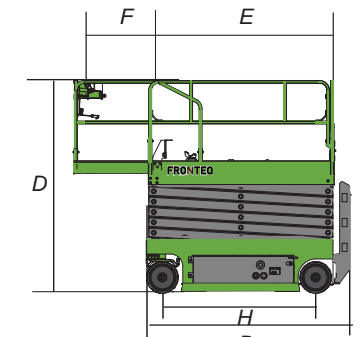
Max. Platform occupancy (indoor/outdoor)	2/2	2/2	2/-	2/-
Lift Capacity	1212 lb	550 kg	1014 lb	460 kg
Lift Capacity (Extension deck)	265 lb	120 kg	265 lb	120 kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2 mph	0-3.2km/h	0-2 mph	0-3.2 km/h
Driving speed (Raised)	0-0.5 mph	0-0.8km/h	0-0.5 mph	0-0.8 km/h
Gradeability	30%	30%	30%	30%
Turning Radius (Inside)	0	0	0	0
Turning Radius (Outside)	7 ft 7 in	2.3 m	7 ft 7 in	2.3 m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	28/28 sec.	28/28 sec.	28/28 sec.	28/28 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double rear wheel	Double rear wheel	Double rear wheel	Double rear wheel
Track Tyre	15*5 in	38*13 cm	15*5 in	38*13 cm

Power

Battery	24VDC(4*6V225Ah)		24VDC(4*6V225Ah)	
Charger	90-240V36Amp		90-240V36Amp	
Hydraulic Tank Capacity	5.8gal	22L	5.8gal	22L
Overall Weight	4188 lb	1900 kg	5291 lb	2400 kg

FS1012 / FS1012E

Model		FS01012 Hydraulic Drive		FS1012E Electric Drive	
Dimensions		US	METRIC	US	METRIC
Max. Working Height	A1	38 ft 9 in	11.8 m	38 ft 9 in	11.8 m
Max. Platform Height	A2	32 ft 2 in	9.8 m	32 ft 2 in	9.8 m
Overall Length (Stowed)	B	8 ft	2.45 m	8 ft	2.45 m
Overall Width	C	3 ft 10 in	1.18 m	3 ft 10 in	1.18 m
Overall Height (Guardrails unfolded)	D	7 ft 11 in	2.43 m	7 ft 11 in	2.43 m
Overall Height (Guardrails folded)		6 ft 3 in	1.92 m	6 ft 3 in	1.92 m
Platform Length (Platform unextended)	E	7 ft 5 in	2.25 m	7 ft 5 in	2.25 m
Max Horizontal Reach (Extension length)	F	2 ft 11 in	0.9 m	2 ft 11 in	0.9 m
Platform Width	G	3 ft 10 in	1.16 m	3 ft 10 in	1.16 m
Wheelbase	H	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
Ground Clearance	I	4 in	0.1 m	4 in	0.1 m
Ground Clearance (Pothole guards deployed)	J	0.8 in	0.02 m	0.8 in	0.02 m



Performance

Max. Platform occupancy (indoor/outdoor)	2/1	2/1	2/1	2/1
Lift Capacity	705 lb	320 kg	705 lb	320 kg
Lift Capacity (Extension deck)	265 lb	120 kg	265 lb	120 kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2 mph	0-3.2 km/h	0-2 mph	0-3.2 km/h
Driving speed (Raised)	0-0.5 mph	0-0.8 km/h	0-0.5 mph	0-0.8 km/h
Gradeability	25%	25%	25%	25%
Turning Radius (Inside)	0	0	0	0
Turning Radius (Outside)	7 ft 7 in	2.3 m	7 ft 7 in	2.3 m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	58/48 sec.	58/48 sec.	58/48 sec.	58/48 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double rear wheel	Double rear wheel	Double front wheel	Double front wheel
Track Tyre	15*5 in	38*13 cm	15*5 in	38*13 cm

Power

Battery	24V DC(4*6V240Ah)		24V DC(4*6V240Ah)	
Charger	90-240V36A mp		90-240V36A mp	
Hydraulic Tank Capacity	5.8gal	22L	5.8gal	22L
Overall Weight	6140 lb	2785 kg	6140 lb	2785kg

FS1212 / FS1212E

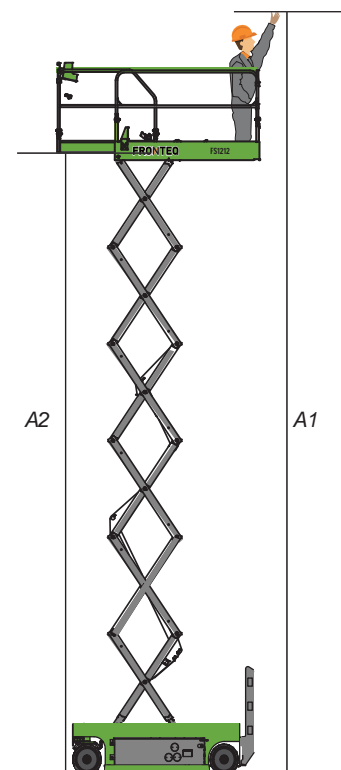
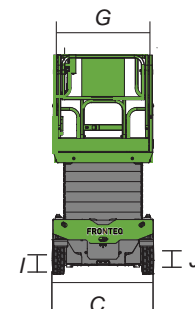
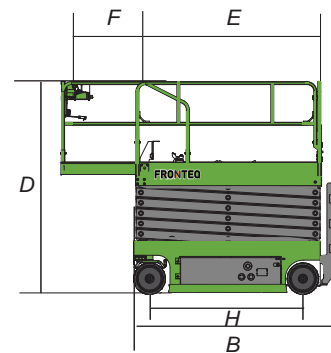
Model	FS1212 Hydraulic Drive		FS1212E Electric Drive	
Dimensions	US	METRIC	US	METRIC
Max. Working Height A1	45 ft 3 in	13.8 m	45 ft 3 in	13.8 m
Max. Platform Height A2	38 ft 9 in	11.8 m	38 ft 9 in	11.8 m
Overall Length (Stowed) B	8 ft	2.45 m	8 ft	2.45 m
Overall Width C	3 ft 10 in	1.18 m	3 ft 10 in	1.18 m
Overall Height (Guardrails unfolded) D	8 ft 4 in	2.56 m	8 ft 4 in	2.56 m
Overall Height (Guardrails folded)	6 ft 7 in	2.04 m	6 ft 7 in	2.04 m
Platform Length (Platform unextended) E	7 ft 5 in	2.25 m	7 ft 5 in	2.25 m
Max Horizontal Reach (Extension length) F	2 ft 11 in	0.9 m	2 ft 11 in	0.9 m
Platform Width G	3 ft 10 in	1.16 m	3 ft 10 in	1.16 m
Wheelbase H	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
Ground Clearance I	4 in	0.1 m	4 in	0.1 m
Ground Clearance (Pothole guards deployed) J	0.8 in	0.02 m	0.8 in	0.02 m

Performance

Max. Platform occupancy (indoor/outdoor)	2/-	2/-	2/-	2/-
Lift Capacity	705 lb	320 kg	705 lb	320 kg
Lift Capacity (Extension deck)	265 lb	120 kg	265 lb	120 kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2 mph	0-3.2 km/h	0-2 mph	0-3.2 km/h
Driving speed (Raised)	0-0.5 mph	0-0.8 km/h	0-0.5 mph	0-0.8 km/h
Gradeability	25%	25%	25%	25%
Turning Radius (Inside)	0	0	0	0
Turning Radius (Outside)	7 ft 7 in	2.3 m	7 ft 7 in	2.3 m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	70/68 sec.	70/68 sec.	70/68 sec.	70/68 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double rear wheel	Double rear wheel	Double front wheel	Double front wheel
Track Tyre	15*5 in	38*13 cm	15*5 in	38*13 cm

Power

Battery	24V DC(4*12V150Ah)		24V DC(4*12V150Ah)	
Charger	90-240V36A mp		90-240V36A mp	
Hydraulic Tank Capacity	5.8 gal	22 L	5.8 gal	22 L
Overall Weight	6614 lb	3000 kg	6614 lb	3000 kg



FS1414 / FS1414E

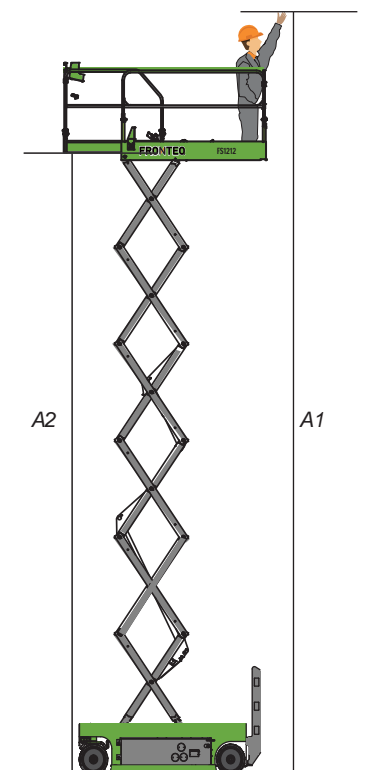
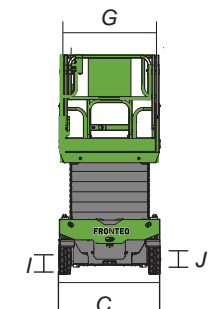
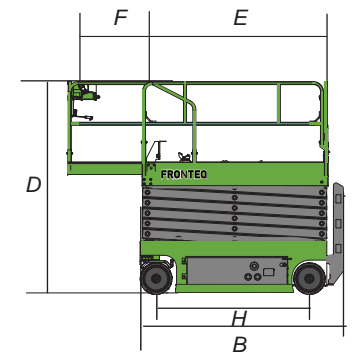
Model	FS1414 Hydraulic Drive		FS1414E Electric Drive	
Dimensions	US	METRIC	US	METRIC
Max. Working Height A1	51 ft 10 in	15.8 m	51 ft 10 in	15.8 m
Max. Platform Height A2	45 ft 3 in	13.8 m	45 ft 3 in	13.8 m
Overall Length (Stowed) B	9 ft 3 in	2.82 m	9 ft 3 in	2.82 m
Overall Width C	4 ft 7 in	1.40 m	4 ft 7 in	1.40 m
Overall Height (Guardrails unfolded) D	8 ft 8 in	2.63 m	8 ft 8 in	2.63 m
Overall Height (Guardrails folded)	6 ft 11 in	2.11 m	6 ft 11 in	2.11 m
Platform Length (Platform unextended) E	8 ft 7 in	2.61 m	8 ft 7 in	2.61 m
Max Horizontal Reach (Extension length) F	2 ft 11 in	0.9 m	2 ft 11 in	0.9 m
Platform Width G	3 ft 11 in	1.2 m	3 ft 11 in	1.2 m
Wheelbase H	7 ft 4 in	2.23 m	7 ft 4 in	2.23 m
Ground Clearance I	4 in	0.1 m	4 in	0.1 m
Ground Clearance (Pothole guards deployed) J	0.8 in	0.02 m	0.8 in	0.02 m

Performance

Max. Platform occupancy (indoor/outdoor)	2/-	2/-	2/-	2/-
Lift Capacity	661 lb	300 kg	661 lb	300 kg
Lift Capacity (Extension deck)	265 lb	120 kg	265 lb	120 kg
Driving Height	Full height	Full height	Full height	Full height
Driving speed (Stowed)	0-2 mph	0-3.2 km/h	0-2 mph	0-3.2 km/h
Driving speed (Raised)	0-0.5 mph	0-0.8 km/h	0-0.5 mph	0-0.8 km/h
Gradeability	25%	25%	25%	25%
Turning Radius (Inside)	0	0	0	0
Turning Radius (Outside)	12 ft 2 in	3.7 m	12 ft 2 in	3.7 m
Maximum Working Inclination Angle	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Rise/Lower Speed	70/65 sec.	70/65 sec.	70/65 sec.	70/65 sec.
Controls	Proportional control	Proportional control	Proportional control	Proportional control
Drive	Double front wheel	Double front wheel	Double front wheel	Double front wheel
Brake	Double rear wheel	Double rear wheel	Double front wheel	Double front wheel
Track Tyre	15*5 in	38*13 cm	15*5 in	38*13 cm

Power

Battery	24V DC(4*12V150 Ah)		24V DC(4*12V150 Ah)	
Charger	90-240V36A mp		90-240V36A mp	
Hydraulic Tank Capacity	6.6gal	25L	5.8 gal	22L
Overall Weight	7716 lb	3500 kg	7716 lb	3500 kg



FS0507T

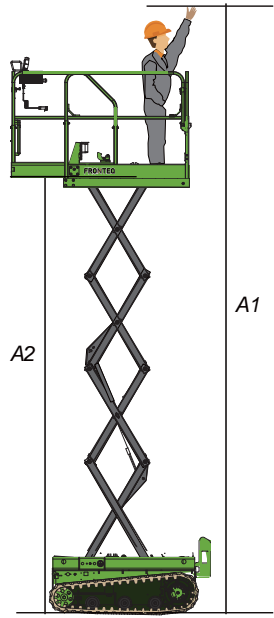
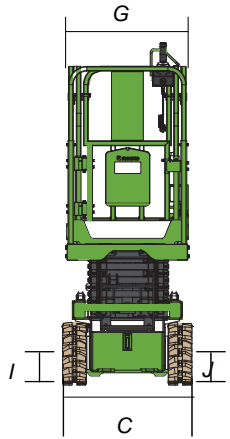
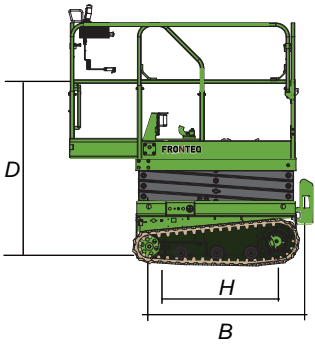
Model	FS0507T Crawler	
Dimensions	US	METRIC
Max. Working Height	A1	22 ft / 6.7 m
Max. Platform Height	A2	15 ft 5 in / 4.7 m
Overall Length (Stowed)	B	4 ft 4 in / 1.32 m
Overall Width	C	2 ft 7 in / 0.8 m
Overall Height (Guardrails unfolded)	D	6 ft 9 in / 2.07 m
Overall Height (Guardrails folded)		4 ft 10 in / 1.48 m
Platform Length (Platform unextended)	E	4 ft 4 in / 1.31 m
Max Horizontal Reach (Extension length)	F	1 ft 10 in / 0.56 m
Platform Width	G	2 ft 4 in / 0.72 m
Wheelbase	H	— / —
Ground Clearance	I	2 ft 7 in / 0.8 m
Ground Clearance (Pothole guards deployed)	J	— / —

Performance

Max.Platform occupancy (indoor/outdoor)	1/-	1/-
Lift Capacity	441 lb	200 kg
Lift Capacity (Extension deck)	254 lb	115 kg
Driving Height	No driving when lifting	No driving when lifting
Driving speed (Stowed)	0-1.18 mph	0-1.9 km/h
Driving speed (Raised)	—	—
Gradeability	25%	25%
Turning Radius (Inside)	0	0
Turning Radius (Outside)	2 ft 6 in	0.75 m
Maximum Working Inclination Angle	1.7°/1.7°	1.7°/1.7°
Rise/Lower Speed	25/25 sec.	25/25 sec.
Controls	Proportional control	Proportional control
Drive	—	—
Brake	—	—
Track Tyre	Crawler	Crawler

Power

Battery	24V DC(2*12V100Ah)
Charger	100-240V15A mp
Hydraulic Tank Capacity	0.7 gal / 2.5 L
Overall Weight	1984 lb / 900 kg



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