



# TRACCESS



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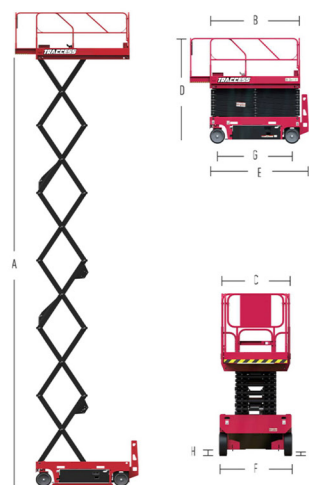
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**Web:** [www.traccess.com.au](http://www.traccess.com.au)

# TRACCESS - E/H SERIES

ELECTRIC or HYDRAULIC SCISSOR LIFT RANGE

Self-propelled Wheeled Scissor Lifts

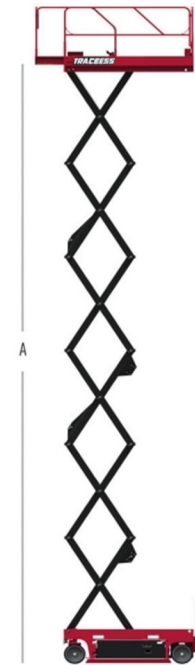


Models	AS1930E / H		AS1932E / H		AS2032E / H		AS2632E / H		AS2646E / H		AS3246E / H		AS4046E / H		AS4647E / H	
Measurements																
Max. Working Height (In./Out.)	7.8m/7m		7.8m/7m		7.9m		9.9m/8m		9.8m		11.8m		13.8m/9.5m		15.7m/10m	
A-Max. Platform Height (In. Out.)	5.8m/5m		5.8m/5m		5.9m		7.9m/6m		7.8m		9.8m		11.8m/7.5m		13.7m/8m	
B-Platform Length	1.63m		1.63m		2.26m		2.26m		2.26m		2.26m		2.26m		2.64m	
C-Platform Width	0.74m		0.74m		0.81m		0.81m		1.12m		1.12m		1.12m		1.12m	
Extension Size	0.9m		0.9m		0.9m		0.9m		0.9m		0.9m		0.9m		0.9m	
D-Heights (Rails Up)	2.17m		2.17m		2.15m		2.36m		2.36m		2.51m		2.62m		2.62m	
Height (Rails Down)	1.83m		1.83m		1.84m		1.96m		1.68m		1.96m		2.09m		2.1m	
E-Length (with Ladder)	1.86m		1.86m		2.47m		2.43m		2.49m		2.49m		2.49m		2.84m	
F-Overall Width	0.76m		0.76m		0.81m		0.81m		1.18m		1.18m		1.19m		1.25m	
G-Wheel Base	1.32m		1.32m		1.85m		1.87m		1.87m		1.87m		1.87m		2.22m	
H-Clearance (Stowed)	0.08m	0.06m	0.08m	0.06m	0.1m		0.1m		0.1m		0.1m		0.1m		0.1m	
I-Clearance (Raised)	0.02m		0.02m		0.02m		0.02m		0.02m		0.02m		0.02m		0.02m	
Performance																
Platform Capacity	230kg		230kg		380kg		230kg		450kg		320kg		320kg		250kg	
Extension Capacity	113kg		113kg		113kg		113kg		113kg		113kg		113kg		113kg	
Max. Occupancy (In./Out.)	2/1		2/1		2/1		2/1		2/1		2/1		2/1		2/1	
Drive Speed (Stowed)	4km/h		4km/h		3.5km/h		3.5km/h		3.5km/h		3.5km/h		3.5km/h		3.5km/h	
Drive Speed (Raised)	0.8km/h		0.8km/h		0.8km/h		0.8km/h		0.8km/h		0.8km/h		0.8km/h		0.8km/h	
Turning Radius (In.)	0m		0m		0m		0m		0m		0m		0m		0m	
Turning Radius (Out.)	1.55m		1.55m		2.1m		2.2m	2.1m	2.3m		2.3m		2.3m		2.3m	
Up/Down Time	16/34s		16/34s		30/34s		31/40s		35/40s		62/39s		65/60s		80/60s	
Gradeability	25%		25%		0.30		25%		25%		25%		25%		25%	
Max. Slope	1.5°/3°		1.5°/3°		1.5°/3°		1.5°/3°		2°/3°		1.5°/3°		1.5°/3°		1.5°/3°	
Control	Proportional		Proportional		Proportional		Proportional		Proportional		Proportional		Proportional		Proportional	
Drive	FWD		FWD		FWD		FWD		FWD		FWD		FWD		FWD	
Multi Disc Brake	Front	Rear	Front	Rear	Front	Rear	Front	Rear	Front	Rear	Front	Rear	Front	Rear	Front	Rear
Max. Wind Speed	12.5m/s		12.5m/s		12.5m/s		12.5m/s		12.5m/s		12.5m/s		12.5m/s		12.5m/s	
Tires (mm)	305X100mm		305X100mm		381X127mm		381X127mm		381X127mm		381X127mm		381X127mm		381X127mm	
Power																
Batteries (V/Ah)	24V/200Ah		24V/200Ah		24V/200Ah		24V/200Ah		24V/200Ah		24V/200Ah		24V/200Ah		24V/300Ah	
Charger	100-240VAC/10A*		100-240VAC/10A*		100-240VAC/10A		100-240VAC/10A		100-240VAC/10A		100-240VAC/10A		100-240VAC/10A		100-240VAC/10A	
Weight																
Weight	1573kg	1560kg	1600kg	2050kg	1985kg	2257kg	2240kg	2580kg	2840kg	3045kg	3020kg	3530kg				

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# TRACCESS - AS1930E/H

19' ELECTRIC or HYDRAULIC SCISSOR LIFT

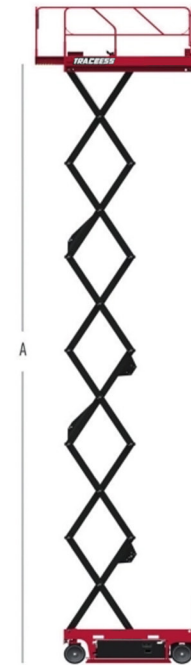


Models		AS1930E / H	
Measurements			
Max. Working Height (In./Out.)	7.8m/7m		
A-Max. Platform Height (In./Out.)	5.8m/5m		
B-Platform Length	1.63m		
C-Platform Width	0.74m		
Extension Size	0.9m		
D-Heights (Rails Up)	2.17m		
Height (Rails Down)	1.83m		
E-Length (with Ladder)	1.86m		
F-Overall Width	0.76m		
G-Wheelbase	1.32m		
H-Clearance (Stowed)	0.08m	0.06m	
I-Clearance (Raised)	0.02m		
Performance			
Platform Capacity	230kg		
Extension Capacity	113kg		
Max. Occupancy (in./out.)	2/1		
Max. Drive Speed (Stowed)	4km/h		
Drive Speed (Raised)	0.8km/h		
Turning Radius (Out.)	1.55m		
Up/ Down Time	16/34s		
Gradeability	0.25		
Max. Slope	1.5°/3°		
Control	Proportional		
Drive	FWD		
Multi Disc Brake	Front	Rear	
Max. Wind Speed	12.5m/s		
Tires (mm)	305X100mm		
Power			
Batteries (V/Ah)	24V/200Ah		
Charger	100-240VAC/10A		
Weight			
Weight	1573kg	1560kg	



# TRACCESS - AS1932E/H

19' ELECTRIC or HYDRAULIC SCISSOR LIFT

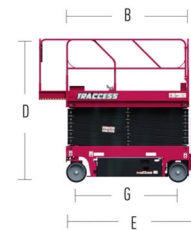
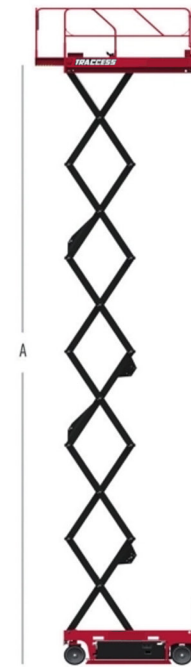


Models	AS1932E / H	
Measurements		
Max. Working Height	7.8m	
A-Max. Platform Height	5.8m	
B-Platform Length	1.63m	
C-Platform Width	0.74m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.17m	
Height (Rails Down)	1.83m	
E-Length (with Ladder)	1.86m	
F-Overall Width	0.76m	
G-Wheelbase	1.32m	
H-Clearance (Stowed)	0.08m	0.06m
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	230kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	4km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	1.55m	
Up/ Down Time	16/34s	
Gradeability	0.25	
Max. Slope	1.5°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	305X100mm	
Power		
Batteries (V/Ah)	24V/200Ah	
Charger	100-240VAC/10A	
Weight		
Weight	1600kg	



# TRACCESS - AS2032E/H

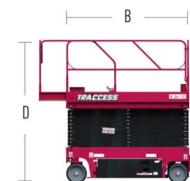
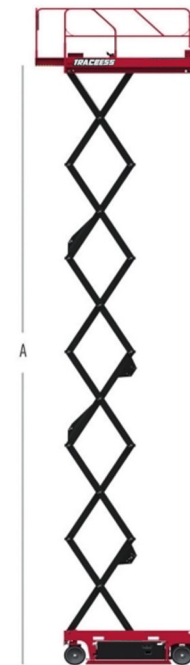
20' ELECTRIC or HYDRAULIC SCISSOR LIFT



Models	AS2032E / H	
Measurements		
Max. Working Height	7.9m	
A-Max. Platform Height	5.9m	
B-Platform Length	2.26m	
C-Platform Width	0.81m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.15m	
Height (Rails Down)	1.84m	
E-Length (with Ladder)	2.47m	
F-Overall Width	0.81m	
G-Wheelbase	1.85m	
H-Clearance (Stowed)	0.1m	
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	380kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	3.5km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	2.1m	
Up/ Down Time	30/34s	
Gradeability	0.30	
Max. Slope	1.5°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	381X127mm	
Power		
Batteries (V/Ah)	24V/200Ah	
Charger	100-240VAC/10A	
Weight		
Weight	2050kg	1985kg

# TRACCESS - AS2632E/H

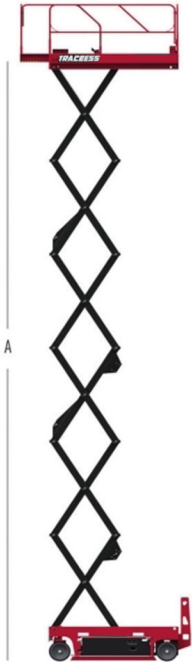
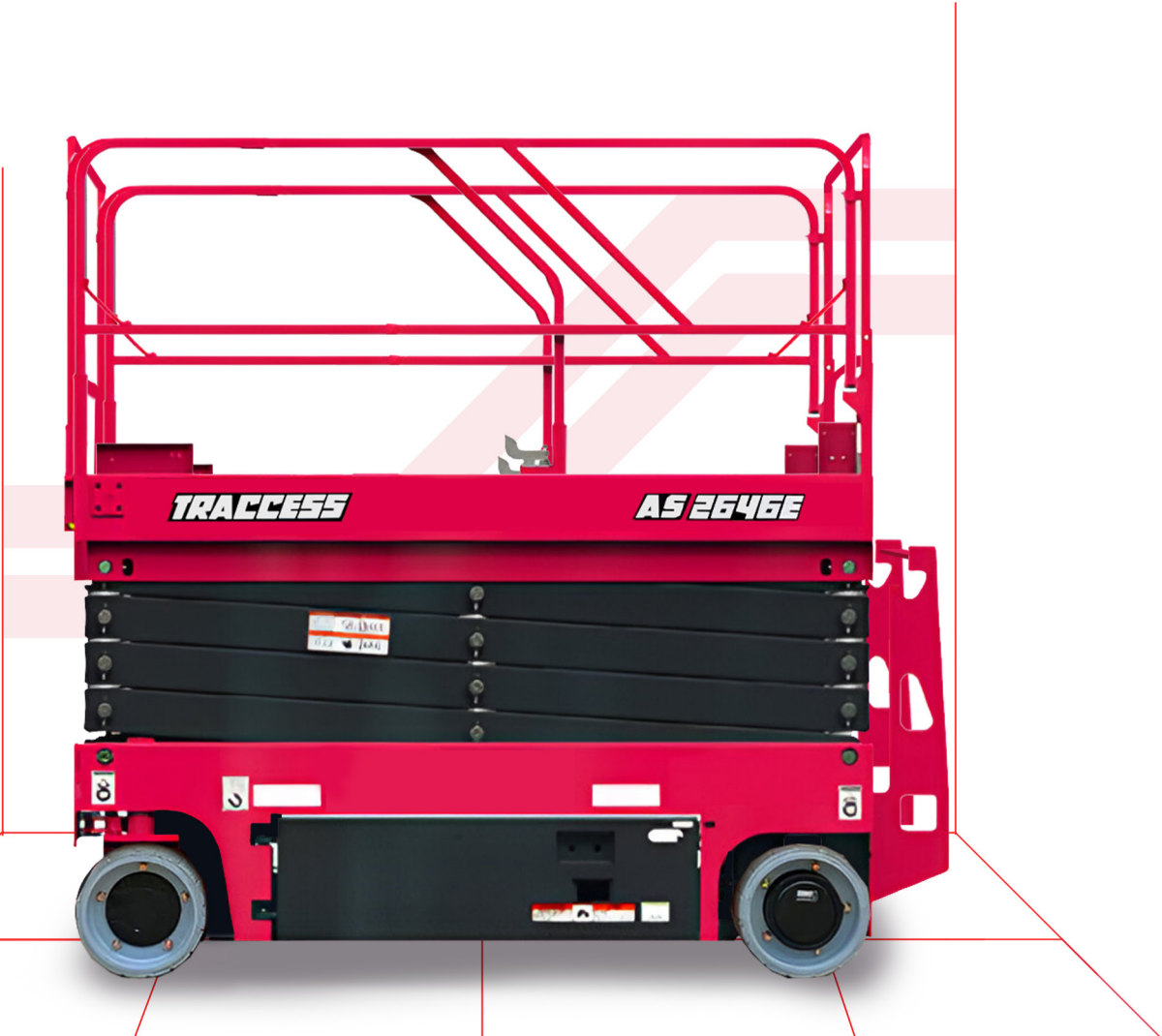
26' ELECTRIC or HYDRAULIC SCISSOR LIFT



Models	AS2632E / H	
Measurements		
Max. Working Height (In./Out.)	9.9m/8m	
A-Max. Platform Height (In./Out.)	7.9m/6m	
B-Platform Length	2.26m	
C-Platform Width	0.81m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.36m	
Height (Rails Down)	1.96 m	
E-Length (with Ladder)	2.43m	
F-Overall Width	0.81m	
G-Wheelbase	1.87m	
H-Clearance (Stowed)	0.1m	
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	230kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	3.5km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	2.2m	2.1m
Up/ Down Time	31/40s	
Gradeability	0.25	
Max. Slope	1.5°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	381X127mm	
Power		
Batteries (V/Ah)	24V/200Ah	
Charger	100-240VAC/10A	
Weight		
Weight	2257kg	2240kg

# TRACCESS - AS2646E/H

26' ELECTRIC or HYDRAULIC SCISSOR LIFT

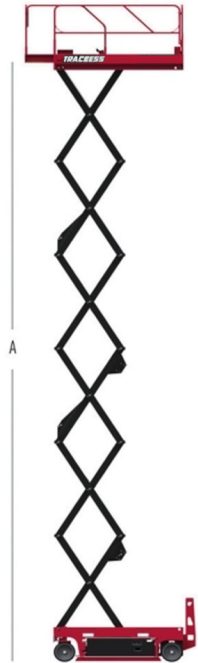


Models	AS2646E / H	
Measurements		
Max. Working Height	9.8m	
A-Max. Platform Height	7.8m	
B-Platform Length	2.26m	
C-Platform Width	1.12m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.36m	
Height (Rails Down)	1.68m	
E-Length (with Ladder)	2.49m	
F-Overall Width	1.18m	
G-Wheelbase	1.87m	
H-Clearance (Stowed)	0.1m	
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	450kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	3.5km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	2.3m	
Up/ Down Time	35/40s	
Gradeability	0.25	
Max. Slope	2°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	381X127mm	
Power		
Batteries (V/Ah)	24V/200Ah	
Charger	100-240VAC/30A	
Weight		
Weight	2580kg	



# TRACCESS - AS3246E/H

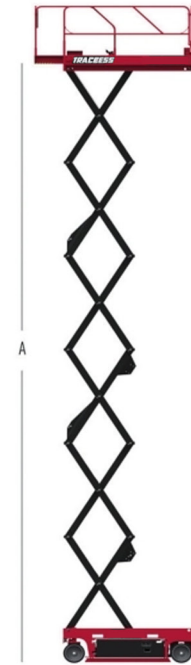
32' ELECTRIC or HYDRAULIC SCISSOR LIFT



Models	AS3246E / H	
Measurements		
Max. Working Height (In./Out.)	11.8m	
A-Max. Platform Height (In./Out.)	9.8m	
B-Platform Length	2.26m	
C-Platform Width	1.12m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.51m	
Height (Rails Down)	1.96m	
E-Length (with Ladder)	2.49m	
F-Overall Width	1.18m	
G-Wheelbase	1.87m	
H-Clearance (Stowed)	0.1m	
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	320kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	3.5km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	2.3m	
Up/ Down Time	62/39s	
Gradeability	0.25	
Max. Slope	1.5°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	381X127mm	
Power		
Batteries (V/Ah)	24V/200Ah	
Charger	100-240VAC/10A	
Weight		
Weight	2840kg	

# TRACCESS - AS4046E/H

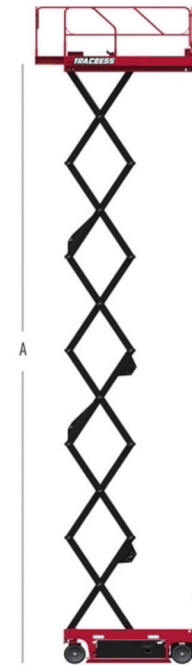
40' ELECTRIC or HYDRAULIC SCISSOR LIFT



Models	AS4046E / H	
Measurements		
Max. Working Height (In./Out.)	13.8m/9.5m	
A-Max. Platform Height (In./Out.)	11.8m/7.5m	
B-Platform Length	2.26m	
C-Platform Width	1.12m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.62m	
Height (Rails Down)	2.09m	
E-Length (with Ladder)	2.49m	
F-Overall Width	1.19m	
G-Wheelbase	1.87m	
H-Clearance (Stowed)	0.1m	
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	320kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	3.5km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	2.3m	
Up/ Down Time	65/60s	
Gradeability	0.25	
Max. Slope	1.5°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	381X127mm	
Power		
Batteries (V/Ah)	24V/200Ah	
Charger	100-240VAC/10A	
Weight		
Weight	3045kg	3020kg

# TRACCESS - AS4647E/H

46' ELECTRIC or HYDRAULIC SCISSOR LIFT

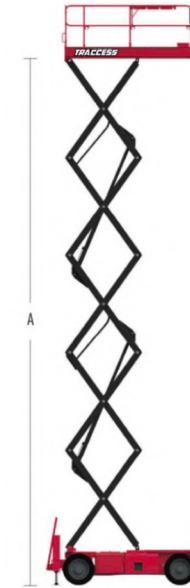


Models	AS4647E / H	
Measurements		
Max. Working Height (In./Out.)	15.7m/10m	
A-Max. Platform Height (In./Out.)	13.7m/8m	
B-Platform Length	2.64m	
C-Platform Width	1.12m	
Extension Size	0.9m	
D-Heights (Rails Up)	2.62m	
Height (Rails Down)	2.1m	
E-Length (with Ladder)	2.84m	
F-Overall Width	1.25m	
G-Wheelbase	2.22m	
H-Clearance (Stowed)	0.1m	
I-Clearance (Raised)	0.02m	
Performance		
Platform Capacity	250kg	
Extension Capacity	113kg	
Max. Occupancy (in./out.)	2/1	
Max. Drive Speed (Stowed)	3.5km/h	
Drive Speed (Raised)	0.8km/h	
Turning Radius (Out.)	2.3m	
Up/ Down Time	80/60s	
Gradeability	0.25	
Max. Slope	1.5°/3°	
Control	Proportional	
Drive	FWD	
Multi Disc Brake	Front	Rear
Max. Wind Speed	12.5m/s	
Tires (mm)	381X127mm	
Power		
Batteries (V/Ah)	24V/300Ah	
Charger	100-240VAC/10A	
Weight		
Weight	3530kg	



# TRACCESS - AS4069ERT

40' ELECTRIC ROUGH TERRAIN SCISSOR LIFT

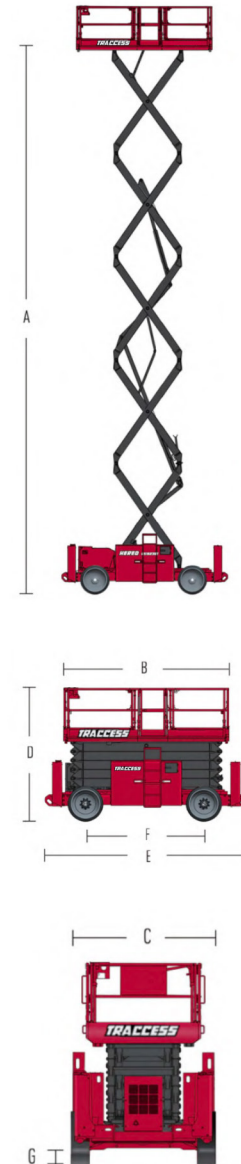


Models	AS4069ERT
Measurements	
Max. Working Height	14m
A-Max. Platform Height	12m
B- Platform Length	2.92m
C- Platform Width	1.65m
Extension Size	0.65m (Double Side)
Heights (Rails Up)	2.88m
Heights (Rails Down)	2.10m
E-Length (with Ladder)	3.75m
F-Overall Width	1.75m
G-Wheel Base	2300mm
H-Ground Clearance	200mm
Performance	
Platform Capacity	360kg
Extension Capacity	113kg
Max. Occupancy (in./out.)	3/2
Drive Speed (Stowed)	4.8km/h
Drive Speed (Raised)	0.6km/h
Turning Radius (In.)	2.29m
Turning Radius (Out.)	4.88m
Up/Down Time	54/50s
Gradeability	45%
Max. Slope	2°/3°
Control	Proportional Control
Drive	Four-Wheel
Multi Disc Brake	Four-Wheel
Tire Size	26x12-16
Max. Wind Speed	12.5m/s
Power	
Batteries(V/Ah)	8x6V/370Ah
Charger	100-240VAC/35A
Weight	
Weight	5600kg

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# TRACCESS - AS5390RT

53' DIESEL ROUGH TERRAIN SCISSOR LIFT



Models	AS5390RT
Measurements	
Max. Working Height	17.95m
A-Max. Platform Height	15.95m
Platform Dimension (B x C)	3.81x1.83m
Front Platform Extension Length	1.536m
Rear Platform Extension Length	1.231m
D-Heights (Rails Up)	3.21m
Heights (Rails Down)	2.44m
E-Length (with Ladder)	4.88m
Overall Width with Outriggers	2.29m
G-Ground Clearance	260mm
F-Wheel Base	2862mm
Performance	
Platform Capacity	680kg
Extension Capacity	230kg
Max. Occupancy (in./out.)	4/4
Drive Height	8.5m
Drive Speed (Stowed)	6.1km/h
Drive Speed (Raised)	1.1km/h
Up/Down Time	55/65s
Turning Radius (Out.)	3.9m
Tilt Rating (Front to Rear /Side to Side)	3°/2°
Gradeability	40%
Max Outrigger Leveling (Front to Rear)	7°
Max Outrigger Leveling (Side to Side)	12°
Max. Wind Speed	12.5m/s
Tire Size	832x290mm
Power	
Hydraulic Oil Tank Capacity	120L
Fuel Tank Capacity	120L
Engine	Kubota V2403
Drive Type	4WD
Weight	
Weight	7980kg

# TRACCESS - TRACKED SERIES

ELECTRIC TRACKED SCISSOR LIFT RANGE

Electric Tracked Scissor Lifts



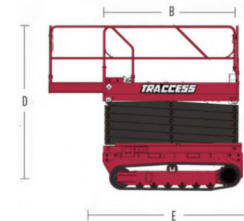
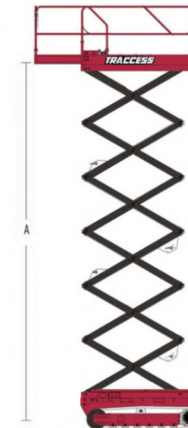
Models	HC0507E	HC0610E	XE80CT-OR	HC1216E-R	HC1416E-R
Measurements					
Max. Working Height	6.5m	7.8m	8m	13.8m	15.8m
A-Max.Platform Height	4.5m	5.8m	6m	11.8m	13.8m
B-Platform Length	1.34m	1.67m	1.84m	2.26m	2.64m
C-Platform Width	0.72m	0.74m	0.9m	1.12m	1.12m
Extension Size	0.6m	0.9m	0.9m	0.9m	0.9m
D-Heights (Rails Up)	2.07m	2.19m	2.22m	2.63m	2.71m
Height (Rails Down)	1.71m	1.77m	1.85m	2.03m	2.01m
E-Length (with Ladder)	1.48m	2.34m	2.26m	2.83m	3.02m
F-Overall Width	0.79m	1.24m	1.12m	1.6m	1.6m
G-Ground Clearance	70mm	120mm	130mm	150mm	146mm
Performance					
Platform Capacity	230kg	230kg	230kg	320kg	250kg
Extension Capacity	113kg	113kg	115kg	113kg	113kg
Max. Occupancy (in./out.)	1	2	2	2	2
DriveSpeed (Stowed)	4km/h	3.5km/h	1.7km/h	4km/h	4km/h
Turning Radius	Rotation in Situ	Rotation in Situ	/	Rotation in Situ	Rotation in Situ
Up/DownTime	25/20s	23/22s	32/30s	65/60s	76/53s
Gradeability	25%	40%	40%	40%	40%
Max. Slope	1.5°/3°	/	/	/	/
Max. Outrigger Levelling	/	18°/10°	4.5°/10°	12°/5°	12°/5°
Drive	Front Crawler	Rear Crawler	/	Rear Crawler	Rear Crawler
Crawler (mm)	150x72x43	180x72x53	200x72x49	230x90x53	300x101x48
Crawler Type	Rubber	Rubber	Steel	Steel	Steel
Max. Wind Speed	0m/s	12.5m/s	/	12.5m/s	12.5m/s
Power					
Batteries (V/Ah)	2x12V/100Ah	4x6V/260Ah	24V/225Ah	8x6V/200Ah	8x6V/200Ah
Charger	100-240VAC/15A	100-240VAC/30A	/	100-240VAC/35A	100-240VAC/35A
Weight					
Weight	920kgtr	1900kg	1525kg	3660kg	4150kg

TRACCESS



# TRACCESS - HC0507E

15' ELECTRIC TRACKED SCISSOR LIFT

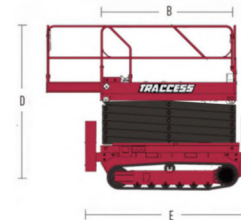
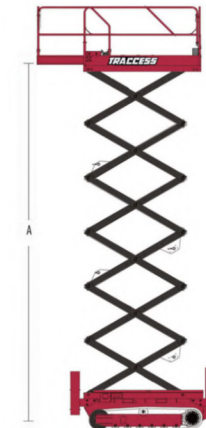


Models	HC0507E
Measurements	
Max. Working Height	6.5m
A-Max.Platform Height	4.5m
B-Platform Length	1.34m
C-Platform Width	0.72m
Extension Size	0.6m
D-Heights (Rails Up)	2.07m
Height (Rails Down)	1.71m
E-Length (with Ladder)	1.48m
F-Overall Width	0.79m
G-Ground Clearance	70mm
Performance	
Platform Capacity	230kg
Extension Capacity	113kg
Max. Occupancy (in./out.)	1
DriveSpeed (Stowed)	4km/h
Turning Radius	Rotation in Situ
Up/DownTime	25/20s
Gradeability	25%
Max. Slope	1.5°/3°
Max. Outrigger Levelling	/
Drive	Front Crawler
Crawler (mm)	150x72x43
Max. Wind Speed	0m/s
Power	
Batteries (V/Ah)	2x12V/100Ah
Charger	100-240VAC/15A
Weight	
Weight	920kg

TRACCESS

# TRACCESS - HC0610E

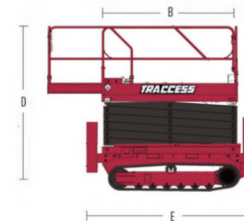
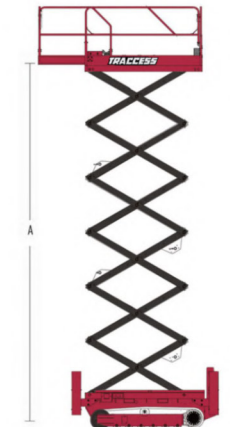
19' ELECTRIC TRACKED SCISSOR LIFT - RUBBER TRACKS



Models	HC0610E
Measurements	
Max. Working Height	7.8m
A-Max. Platform Height	5.8m
B-Platform Length	1.67m
C-Platform Width	0.74m
Extension Size	0.9m
D-Heights (Rails Up)	2.19m
Height (Rails Down)	1.77m
E-Length (with Ladder)	2.34m
F-Overall Width	1.24m
G-Ground Clearance	120mm
Performance	
Platform Capacity	230kg
Extension Capacity	113kg
Max. Occupancy (in./out.)	2
Drive Speed (Stowed)	3.5km/h
Turning Radius	Rotation in Situ
Up/ Down Time	23/22s
Gradeability	40%
Max. Slope	/
Max. Outrigger Levelling	18°/10°
Drive	Rear Crawler
Crawler (mm)	180x72x53
Max. Wind Speed	12.5m/s
Power	
Batteries (V/Ah)	4x6V/260Ah
Charger	100-240VAC/30A
Weight	
Weight	1900kg

# TRACCESS - HC0610E

19' ELECTRIC TRACKED SCISSOR LIFT - STEEL TRACKS

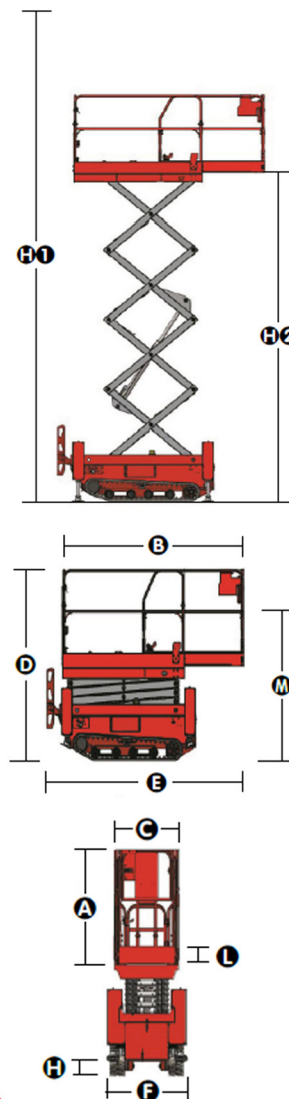


Models	HC0610E
Measurements	
Max. Working Height	7.8m
A-Max. Platform Height	5.8m
B-Platform Length	1.67m
C-Platform Width	0.74m
Extension Size	0.9m
D-Heights (Rails Up)	2.19m
Height (Rails Down)	1.77m
E-Length (with Ladder)	2.34m
F-Overall Width	1.24m
G-Ground Clearance	120mm
Performance	
Platform Capacity	230kg
Extension Capacity	113kg
Max. Occupancy (in./out.)	2
Drive Speed (Stowed)	3.5km/h
Turning Radius	Rotation in Situ
Up/ Down Time	23/22s
Gradeability	40%
Max. Slope	/
Max. Outrigger Levelling	18°/10°
Drive	Rear Crawler
Crawler (mm)	180x72x53
Max. Wind Speed	12.5m/s
Power	
Batteries (V/Ah)	4x6V/260Ah
Charger	100-240VAC/30A
Weight	
Weight	1900kg



# MANTALL - XE80CT-OR

## 19' ELECTRIC TRACKED SCISSOR LIFT

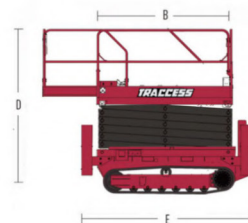
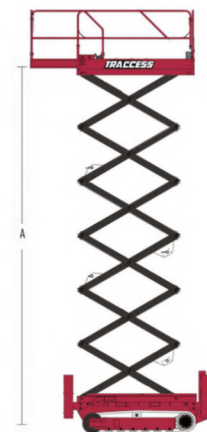


Models	XE80CT-OR
Measurements	
Working height max <b>H1</b>	8m
Platform height max <b>H2</b>	6m
Max. Outreach	0.9m
Dimension of the platform <b>BxCxA</b>	1.84 x 0.9 x 1.1m
Platform skirting board height <b>L</b>	0.13m
Overall length and width <b>ExF</b>	2.26 x 1.12m
Height stowed <b>D</b>	2.22m
Height - guard rails folded <b>M</b>	1.85m
Ground clearance <b>H</b>	0.13m
Performance	
Lifting capacity	230kg
Lift capacity on the extension	115kg
Max. platform occupancy	2
Rising time / lowering time	32 / 30s
Drive speed - stowed	1.7km/h
Drive speed - raised	0.7km/h
Gradeability	40%
Tilt sensor - front to back	3°
Tilt sensor - side to side	2°
Outrigger level ability - front to back	4.5°
Outrigger levelability - side to side	10°
Drive model	Electric
Crawler size	Y200 x 72 - 49 Section
Power	
Power source	24V/225Ah
Hydraulic tank capacity	10L
Weight	
Weight	1525kg

- » Mantall crawler-type electric scissor lift has characteristics of zero emission, no noise, and has powerful climbing function.
- » The carrying capacity could be up to 230Kg, and lifting process is stable, safe and reliable.
- » Strong driving force and fast reaction speed.
- » With on-board diagnostic system, intelligent fault alarm system and other functions.

# TRACCESS - HC1216E-R

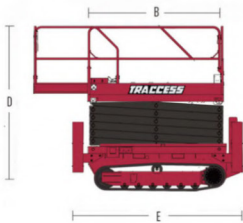
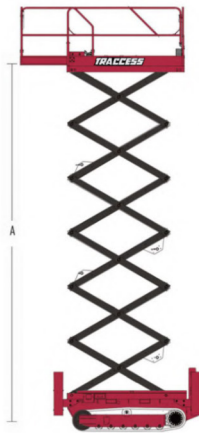
40' ELECTRIC TRACKED SCISSOR LIFT



Models	HC1216E-R
Measurements	
Max. Working Height	13.8m
A-Max. Platform Height	11.8m
B-Platform Length	2.26m
C-Platform Width	1.12m
Extension Size	0.9m
D-Heights (Rails Up)	2.63m
Height (Rails Down)	2.03m
E-Length (with Ladder)	2.83m
F-Overall Width	1.6m
G-Ground Clearance	150mm
Performance	
Platform Capacity	320kg
Extension Capacity	113kg
Max. Occupancy (in./out.)	2
DriveSpeed (Stowed)	4km/h
Turning Radius	Rotation in Situ
Up/Down Time	65/60s
Gradeability	40%
Max. Slope	/
Max. Outrigger Levelling	12°/5°
Drive	Rear Crawler
Crawler (mm)	230x90x53
Max. Wind Speed	12.5m/s
Power	
Batteries (V/Ah)	8x6V/200Ah
Charger	100-240VAC/35A
Weight	
Weight	3660kg

# TRACCESS - HC1416E-R

45' ELECTRIC TRACKED SCISSOR LIFT



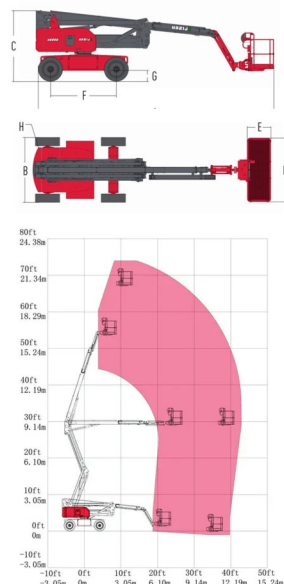
Models	HC1416E-R
Measurements	
Max. Working Height	15.8m
A-Max. Platform Height	13.8m
B-Platform Length	2.64m
C-Platform Width	1.12m
Extension Size	0.9m
D-Heights (Rails Up)	2.71m
Height (Rails Down)	2.01m
E-Length (with Ladder)	3.02m
F-Overall Width	1.6m
G-Ground Clearance	146mm
Performance	
Platform Capacity	250kg
Extension Capacity	113kg
Max. Occupancy (in./out.)	2
DriveSpeed (Stowed)	4km/h
Turning Radius	Rotation in Situ
Up/Down Time	76/53s
Gradeability	40%
Max. Slope	/
Max. Outrigger Levelling	12°/5°
Drive	Rear Crawler
Crawler (mm)	300x101x48
Max. Wind Speed	12.5m/s
Power	
Batteries (V/Ah)	8x6V/200Ah
Charger	100-240VAC/35A
Weight	
Weight	4150kg



# TRACCESS - BOOM LIFT SERIES

## STRAIGHT/KNUCKLE BOOM LIFT RANGE

Self-propelled Boom Lifts

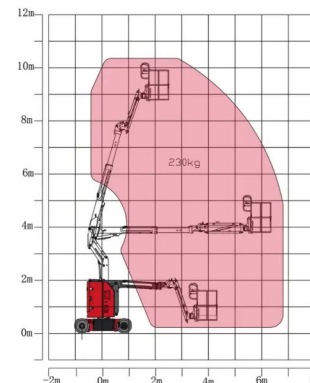
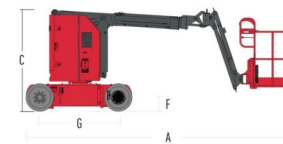


Models	Z30RNJ	HA34LVL	Z45JE	Z51JE	Z60JE	HT45JE	HT72JE	HT85JE
Measurements								
Max. Working Height	10.82m	14.6m	16m	17.7m	22.55m	18.2m	24m	27.9m
Max. Platform Height	8.82m	12.6m	14m	15.7m	20.55m	16.2m	22m	25.9m
Max. Horizontal Extension	6.29m	6.82m	7.5m	9.13m	12.5m	11.9m	17m	21.4m
Max. Up and Over Height	3.77m	6.79m	7.54m	7.6m	8.9m	/	/	/
A-Length (Stowed)	5.38m	5.9m	6.4m	6.98m	9.05m	8.5m	10.9m	12.8m
B-Width (Stowed)	1.19m	1.92m	1.75m	1.9m	2.49m	2.31m	2.49m	2.49m
C-Height (Stowed)	2.04m	2.23m	1.93m	1.96m	2.7m	2.51m	2.77m	2.85m
D-Platform Length	1.17m	1.18m	1.52m	1.52m	2.4m	1.83m	2.44m	2.44m
E-Platform Width	0.76m	0.76m	0.76m	0.76m	0.9m	0.76m	0.91m	0.91m
F-Wheel Base	1.58m	/	2.01m	2.01m	2.5m	2.4m	2.5m	2.85m
G-Ground Clearance	0.09m	164mm	0.2m	0.23m	0.31m	0.3m	0.305m	0.32m
Wheel Track	/	/	/	/	/	2.05m	2.5m	2.11m
Performance								
Platform Capacity	230kg	200kg	230kg	230kg	250kg	300kg	300kg/450kg	300kg/450kg
Max. Drive Speed (Stowed)	4.8km/h	1.3km/h	4.8km/h	4.8km/h	4.8km/h	4.8km/h	4.8km/h	4.8km/h
Gradeability	0.35	0.45	0.3	0.3	0.45	0.4	0.45	0.45
Turning Radius (In.)	1.75m	Rotate in Place	0.8m	0.8m	2.42m	2.62m	2.9m	3.28m
Turning Radius (Out.)	3.35m	Rotate in Place	3.8m	3.8m	5.57m	5m	5.5m	6.5m
Turntable Rotation	355° Non-Continuous	355° Non-Continuous	355°	355°	360°	360° Continuous	360° Continuous	360° Continuous
Vertical Jib Rotation	±90°	±80°	/	/	/	±80°	-65° to 78°	-65° to 78°
Platform Rotation	±90°	±85°	±90°	±90°	±80°	-70° to 70°	160°	160°
H-Tail Swing	0	167mm	0	0.9	0.6	1.16m	1.42m	1.58m
Tilt Rating	3°	2°	3°	4°	5°	5°	5°	5°
Max. Wind Speed	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s
Hydraulic Tank Capacity	15L	54L	20L	/	/	70L	170L	170L
Lift Motor	DC48V	AC48V/5KW	/	5kw	11kw	11kw	24kw	24kw
Drive Motor	AV48V	AC48V/5KW	/	5kw	3.3kw	3.3kw	3.3kw	5.2kw
Power								
Batteries (V/Ah)	48V/310Ah	48V/304Ah	48V/310Ah	48V/310Ah	48V/440Ah	48V304Ah	80V/460Ah	80V/460Ah
Charger	100-240VAC/13.5A	100-240VAC/16A	100-240VAC/13.5A	100-240VAC/13.5A	100-240VAC/16A	100-240VAC/16A	100-240VAC/32A	100-240VAC/32A
Tires	24X7X17.5	300X52.5X104(Track)	705X210X445	705X210X445	36X14-20	33X12-20	36X14-20	385/65-22.5
Weight								
Weight	6900kg	5250kg	7070kg	7800kg	11000kg	7900kg	13000kg	18450kg

TRACCESS

# TRACCESS - Z30RNJ

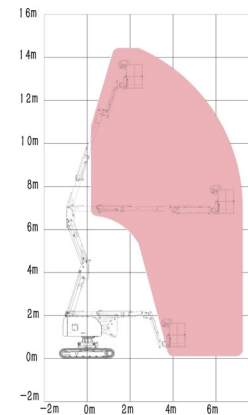
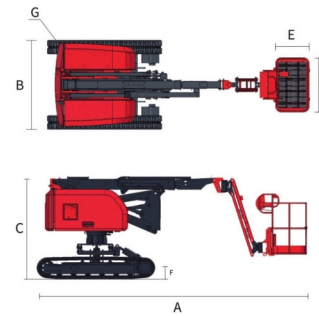
## 30' ELECTRIC KNUCKLE BOOM LIFT



Models	Z30RNJ
Measurements	
Max. Working Height	10.82m
Max. Platform Height	8.82m
Max. Horizontal Extension	6.29m
Max. Up and Over Height	3.77m
A-Length (Stowed)	5.38m
B-Width (Stowed)	1.19m
C-Height (Stowed)	2.04m
D-Platform Length	1.17m
E-Platform Width	0.76m
F-Clearance Stowed	0.09m
G-Wheel Base	1.58m
Performance	
Platform Capacity	230kg
Max. Drive Speed (Stowed)	4.8km/h
Gradeability	0.35
Turning Radius (In.)	1.75m
Turning Radius (Out.)	3.35m
Turntable Rotation	355° Non-Continuous
Vertical Jib Rotation	±90°
Platform Rotation	±90°
Tail Swing	0
Tilt Rating	3°
Max. Wind Speed	12.5m/s
Power	
Batteries (V/Ah)	48V/310Ah
Charger	100-240VAC/13.5A
Drive Motor	AV48V
Lift Motor	DC48V
Hydraulic Oli Tank Capacity	15L
Tires	24X7X17.5
Auxiliary Power	Electric Pumps
Weight	
Weight	6900kg

# TRACCESS - HA34LVL

## 34' ELECTRIC TRACKED BOOM LIFT

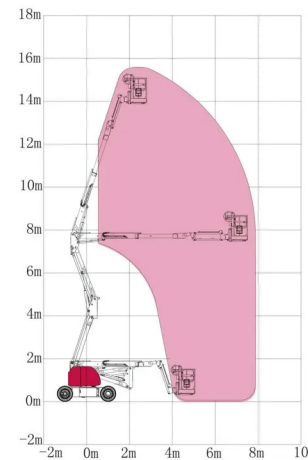
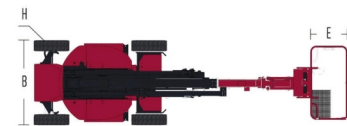
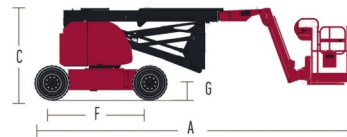


Models	HA34LVL
Measurements	
Max. Working Height	14.6m
Max. Platform Height	12.6m
Max. Horizontal Extension	6.82m
Max. Up and Over Height	6.79m
A-Length (Stowed)	5.9m
B-Width (Stowed)	1.92m
C-Height (Stowed)	2.23m
D-Platform Length	1.18m
E-Platform Width	0.76m
F-Clearance Stowed	164mm
Performance	
Platform Capacity	200kg
Max. Drive Speed (Stowed)	1.3km/h
Gradeability	0.45
Turning Radius	Rotate in Place
Turntable Rotation	355° Non-Continuous
Vertical Jib Rotation	±80°
Platform Rotation	±85°
G-Tail Swing	167mm
Tilt Rating	2°
Operating Wind Speed	12.5m/s
Chassis Leveling Angle (Front and Rear)	15.6°
Chassis Leveling Angle (Left and Right)	15.6°
Power	
Batteries (V/Ah)	48V/304Ah
Charger	100-240VAC/16A
Drive Motor	AC48V/5KW
Hydraulic Tank Capacity	54L
Lift Motor	AC48V/5KW
Crawler	300X52.5X104
Weight	
Weight	5250kg



# TRACCESS - Z45JE

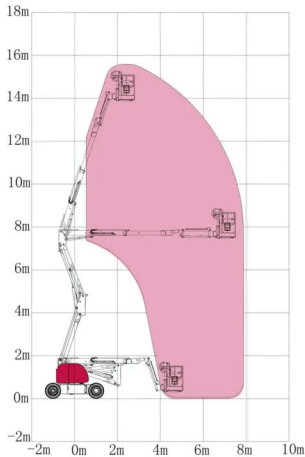
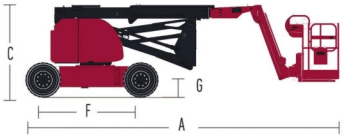
## 45' ELECTRIC KNUCKLE BOOM LIFT



Models	Z45JE
Measurements	
Max. Working Height	16m
Max. Platform Height	14m
Max. Horizontal Extension	7.5m
Max. Up and Over Height	7.54m
A-Length (Stowed)	6.4m
B-Width (Stowed)	1.75m
C-Height (Stowed)	1.93m
D-Platform Length	1.52m
E-Platform Width	0.76m
F-Wheel Base	2.01m
G-Ground Clearance	0.2m
Performance	
Platform Capacity	230kg
Max. Drive Speed (Stowed)	4.8km/h
Gradeability	30%
Turning Radius (In.)	0.8m
Turning Radius (Out.)	3.8m
Turntable Rotation	355°
Platform Rotation	±90°
H-Tail Swing	0
Tilt Rating	3°
Operating Wind Speed	12.5m/s
Power	
Batteries (V/Ah)	48V/310Ah
Charger	100-240VAC/13.5A
Hydraulic Oil Tank Capacity	20L
Tires	705X210X445
Weight	
Weight	7070kg

# TRACCESS - Z51JE

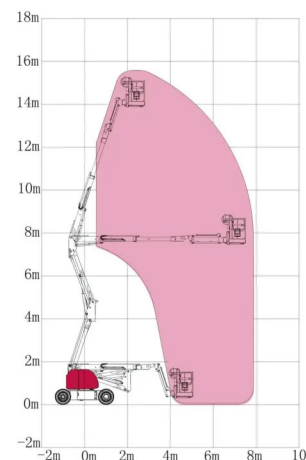
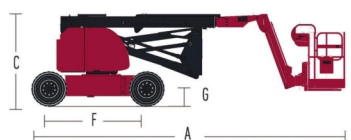
## 51' ELECTRIC KNUCKLE BOOM LIFT



Models	Z51JE
Measurements	
Max. Working Height	17.7m
Max. Platform Height	15.7m
Max. Horizontal Extension	9.13m
Max. Up and Over Height	7.6m
A-Length (Stowed)	6.98m
B-Width (Stowed)	1.9m
C-Height (Stowed)	1.96m
D-Platform Length	1.52m
E-Platform Width	0.76m
F-Wheel Base	2.01m
G-Ground Clearance	0.23m
Performance	
Platform Capacity	230kg
Max. Drive Speed (Stowed)	4.8km/h
Gradeability	0.3
Turning Radius (In.)	0.8m
Turning Radius (Out.)	3.8m
Turntable Rotation	355°
Platform Rotation	±90°
H-Tail Swing	0.9
Tilt Rating	4.0°
Operating Wind Speed	12.5m/s
Lift Motor	5kw
Drive Motor	5kw
Power	
Batteries (V/Ah)	48V/310Ah
Charger	100-240VAC/13,5A
Tires	705X210X445
Weight	
Weight	7800kg

# TRACCESS - Z60JE

60' ELECTRIC KNUCKLE BOOM LIFT

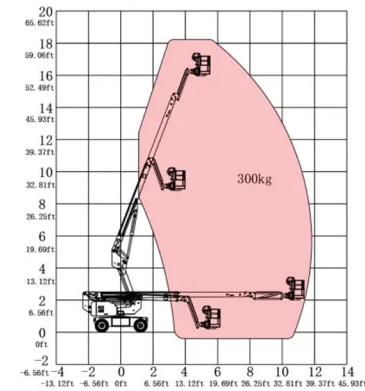
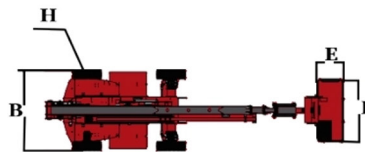
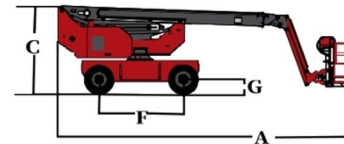


Models	Z60JE
Measurements	
Max. Working Height	22.55m
Max. Platform Height	20.55m
Max. Horizontal Extension	12.5m
Max. Up and Over Height	8.9m
A-Length (Stowed)	9.05m
B-Width (Stowed)	2.49m
C-Height (Stowed)	2.7m
D-Platform Length	2.4m
E-Platform Width	0.9m
F-Wheel Base	2.5m
G-Ground Clearance	0.31m
Performance	
Platform Capacity	250kg
Max. Drive Speed (Stowed)	4.8km/h
Gradeability	45%
Turning Radius (In.)	2.42m
Turning Radius (Out.)	5.57m
Turntable Rotation	360°
Platform Rotation	±80°
H-Tail Swing	0.6
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Lift Motor	11kw
Drive Motor	3.3kw
Power	
Batteries (V/Ah)	48V/440Ah
Charger	100-240VAC/16A
Tires	36X14-20
Weight	
Weight	11000kg



# TRACCESS - HT45JE

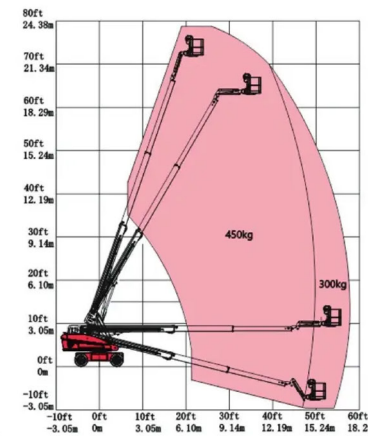
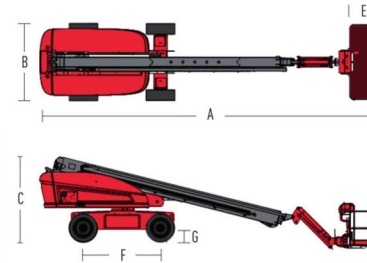
## 45' ELECTRIC STRAIGHT BOOM LIFT



Models	HT45JE
Measurements	
Max. Working Height	18.2m
Max. Platform Height	16.2m
Max. Horizontal Extension	11.9m
A-Length (Stowed)	8.5m
B-Width (Stowed)	2.31m
C-Height (Stowed)	2.51m
D-Platform Length	1.83m
E-Platform Width	0.76m
F-Wheelbase	2.4m
G-Ground Clearance	0.3m
Wheel Track	2.05m
Performance	
Platform Capacity	300kg
Max. Drive Speed	4.8km/h
Gradeability	40%
Turning Radius (In.)	2.62m
Turning Radius (Out.)	5m
Turntable Rotation	360° Continuous
Platform Rotation	±80°
Vertical Jib Rotation	-70° to 70°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Tail Swing	1.16m
Hydraulic Tank Capacity	70L
Auxiliary Power	12V DC
Drive Method	FWD
Turn Method	Front
Lift Motor	11kw
Drive Motor	3.3kw
Power	
Batteries (V/Ah)	48V304Ah
Charger	100-240VAC/16A
Tires	33x12-20
Weight	
Weight	7900kg

# TRACCESS - HT72JE

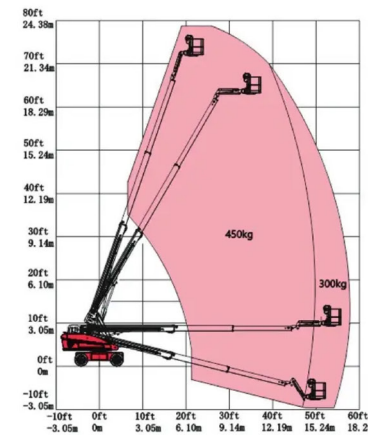
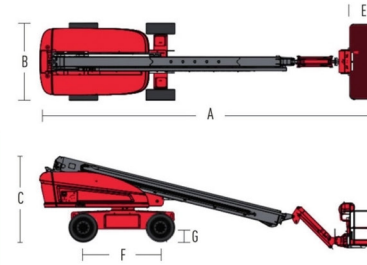
## 72' ELECTRIC STRAIGHT BOOM LIFT



Models	HT72JE
Measurements	
Max. Working Height	24m
Max. Platform Height	22m
Max. Horizontal Extension	17m
A-Length (Stowed)	10.9m
B-Width (Stowed)	2.49m
C-Height (Stowed)	2.77m
D-Platform Length	2.44m
E-Platform Width	0.91m
F-Wheelbase	2.5m
G-Ground Clearance	0.305m
Wheel Track	2.5m
Performance	
Platform Capacity(Unrestricted/Restricted)	300kg/450kg
Max. Drive Speed	4.8km/h
Gradeability	0.45
Turning Radius (In.)	2.9m
Turning Radius (Out.)	5.5m
Turntable Rotation	360° Continuous
Platform Rotation	160°
Vertical Jib Rotation	-65° to 78°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Tail Swing	1.42m
Hydraulic Tank Capacity	170L
Lift Motor	24kw
Drive Motor	3.3kw
Power	
Batteries (V/Ah)	80V/460Ah
Charger	100-240VAC/32A
Tires	36X14-20
Weight	
Weight	13000kg

# TRACCESS - HT85JE

## 85' ELECTRIC STRAIGHT BOOM LIFT



Models	HT85JE
Measurements	
Max. Working Height	27.9m
Max. Platform Height	25.9m
Max. Horizontal Extension	21.4m
A-Length (Stowed)	12.8m
B-Width (Stowed)	2.49m
C-Height (Stowed)	2.85m
D-Platform Length	2.44m
E-Platform Width	0.91m
F-Wheelbase	2.85m
G-Ground Clearance	0.32m
Wheel Track	2.11m
Performance	
Platform Capacity(Unrestricted/Restricted)	300kg/450kg
Max. Drive Speed	4.8km/h
Gradeability	0.45
Turning Radius (In.)	3.28m
Turning Radius (Out.)	6.5m
Turntable Rotation	360° Continuous
Platform Rotation	160°
Vertical Jib Rotation	-65° to 78°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Tail Swing	1.58m
Hydraulic Tank Capacity	170L
Lift Motor	24kw
Drive Motor	5.2kw
Power	
Batteries (V/Ah)	80V/460Ah
Charger	100-240VAC/32A
Tires	385/65-22.5
Weight	
Weight	18450kg



# TRACCESS



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