

HERED

HERED (SHANDONG) INTELLIGENT TECHNOLOGY CO., LTD

TEL: +86-0635 602 5020

Email: sales@hrdlift.com

Website: www.hered-lift.com

Add: Economic Development Zone, Guanxian, Liaocheng,
Shandong Province, China



HERED MOBILE ELEVATING WORK PLATFORMS



HERED(SHANDONG)INTELLIGENT TECHNOLOGY CO., LTD



COMPANY PROFILE

HERED(SHANDONG)INTELLIGENT TECHNOLOGY CO., LTD

HERED (SHANDONG) INTELLIGENT TECHNOLOGY CO., LTD. IS A MODERN MANUFACTURING ENTERPRISE INTEGRATING THE RESEARCH AND DEVELOPMENT, MANUFACTURING, SALES AND SERVICE OF AERIAL WORK PLATFORMS. ESTABLISHED IN 2019, WITH TOTAL INVESTMENT OF 55 MILLION US DOLLARS, HERED IS THE FIRST INTELLIGENT AERIAL EQUIPMENT MANUFACTURING COMPANY IN LIAOCHENG CITY. HERED HAS FIVE SERIES OF AERIAL WORK PLATFORMS SUCH AS SELF-PROPELLED SCISSOR LIFTS, ROUGH TERRAIN SCISSOR LIFTS, CRAWLER SCISSOR LIFTS, TELESCOPIC BOOM LIFTS AND ARTICULATED BOOM LIFTS. THE PRODUCTS ARE SAFE, EFFICIENT AND INTELLIGENT WHICH CAN BE USED IN A WIDE RANGE OF APPLICATIONS WHERE TRADITIONAL EQUIPMENT SUCH AS SCAFFOLDING AND HANGING BASKETS CAN BE REPLACED. THE COMPANY HAS BEEN RATED AS A NATIONAL HIGH-TECH ENTERPRISE, A "SPECIALIZED AND NEW" SMALL AND MEDIUM-SIZED ENTERPRISE IN SHANDONG PROVINCE, A MUNICIPAL GREEN FACTORY, AND A DIGITAL WORKSHOP. HERED HAS ESTABLISHED A CORPORATE TECHNOLOGY CENTER AND AN INDUSTRIAL DESIGN CENTER. HERED IS THE DEPUTY SECRETARY-GENERAL UNIT OF THE CHINA AERIAL WORK MACHINERY ASSOCIATION. PARTICIPATED IN THE DRAFTING OF THE "GROUP STANDARDS FOR CRAWLER ELEVATING WORKING PLATFORMS". THE COMPANY HAS PASSED THE SYSTEM CERTIFICATIONS OF QUALITY, ENVIRONMENT, AND OCCUPATIONAL HEALTH AND DCMM DIGITAL MATURITY LEVEL TWO CERTIFICATION. IT IS A PROFESSIONAL INTELLIGENT AERIAL EQUIPMENT MANUFACTURER IN NORTHERN CHINA.

PRODUCTION AND ASSEMBLY WORKSHOP



Professional test site, comprehensive test of safety function to ensure design safety. The product has passed 100,000 fatigue tests, climbing ability, potholes, rollover and other tests.

H Series Lead-acid or Lithium

GB/CE/ANSI Compliance

HIGHLIGHTS

- Optimized matching, high cycle times, better endurance.
- Precise control greatly improves the smoothness of operating.
- Large ground clearance, stronger passability

Low Maintenance Cost

- Universal and modular design, easy maintenance.
- Swing out trays of batteries and hydraulic system.
- More durable, stable and safe.

Configurations Standard

Folding Guardrails	Platform Self-lock Door	Safety Arm
Emergency Stop	Charging Protection	Emergency Descent
Hour Meter	Pothole Protector	Proportional Control
Flashing Beacon	Automatic Braking System	Tilt Sensor
Self-diagnosis	Forklift Hole	Full Height Drive
Extension Platform	Motion Alarm	Horn
Load Sensing System	AC Power to the Platform	

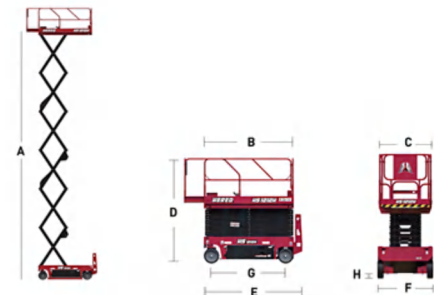
Optional

Air Pipe to the Platform



Let customers win first

MODEL	HS0507H	HS0607H	HS0608H	HS0808H	HS0812H	HS1012H	HS1212H	HS1413H	HS1414H
Max. Working Height(In/out)	6.5m/0m	7.8m/7m	7.9m/7.9m	9.9m/8m	9.8m/9.8m	11.8m/11.8m	13.8m/9.5m	15.7m/10m	16.1m/10m
A-Max. Height(In/out) Platform	4.5m/0m	5.8m/5m	5.9m/5.9m	7.9m/6m	7.8m/7.8m	9.8m/9.8m	11.8m/7.5m	13.7m/8m	14.1m/8m
B-Platform Length	1.35m	1.63m	2.26m	2.26m	2.26m	2.26m	2.26m	2.64m	2.79m
C-Platform Width	0.7m	0.74m	0.81m	0.81m	1.12m	1.12m	1.12m	1.12m	1.35m
Extension Size	0.6m	0.9m	0.9m	0.9m	0.9m	0.9m	0.9m	0.9m	0.9m
D-Heights (Rails Up)	2.1m	2.17m	2.24m	2.36m	2.36m	2.51m	2.62m	2.62m	2.79m
Height (Rails Down)	1.74m	1.79m	1.84m	1.96m	1.83m	1.96m	2.09m	2.1m	1.98m
E-Length (with Ladder)	1.60m	1.86m	2.43m	2.43m	2.49m	2.49m	2.49m	2.84m	2.99m
F-Overall Width	0.76m	0.76m	0.81m	0.81m	1.18m	1.18m	1.19m	1.25m	1.40m
G-Wheel Base	1.17m	1.32m	1.87m	1.87m	1.87m	1.87m	1.87m	2.22m	2.39m
H-Clearance (Stowed)	0.05m	0.06m	0.1m	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	0.02m
PERFORMANCE									
Platform Capacity	230kg	230kg	380kg	230kg	450kg	320kg	320kg	250kg	320kg
Extension Capacity	113kg	113kg	113kg	113kg	113kg	113kg	113kg	113kg	113kg
Max. Occupancy(In/out)	2/0	2/1	2/1	2/1	2/1	2/1	2/1	2/1	2/1
Max. Drive Speed (Stowed)	3.5km/h	4km/h	3.5km/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	0.8km/h
Turning Radius (Out.)	1.60m	1.55m	2.1m	2.1m	2.3m	2.3m	2.3m	2.3m	2.7m
Up/Down Time	25/20s	16/34s	30/34s	31/40s	35/40s	62/39s	65/60s	80/60s	82/62s
Gradeability	25%	25%	25%	25%	25%	25%	25%	25%	25%
Max. Slope	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Control	switch	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional
Drive	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD
Multi Disc Brake	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear
Tires (mm)	305mmX100mm	305mmX100mm	381mmX127mm	381mmX127mm	381mmX127mm	381mmX127mm	381mmX127mm	381mmX127mm	381mmX127mm
Max. Wind Speed	0m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s
POWER									
Charger	100-240VAC/6.3A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/13.5A	100-240VAC/13.5A
Lithium battery(Optional)		24V/160Ah	24V/230Ah	24V/230Ah	24V/230Ah	24V/230Ah	24V/230Ah	24V/280Ah	24V/280Ah
Batteries (V/Ah)	24V/100Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/300Ah	24V/300Ah
WEIGHT									
Weight	995kg	1560kg	2050kg	2240kg	2550kg	2990kg	3020kg	3530kg	3770kg



E Series Lead-acid or Lithium

GB/CE/ANSI Compliance

HIGHLIGHTS

- Double driving efficiency.
- Large platform capacity for different working conditions.
- Multi-disc braking, flexible maneuvering.

Low Maintenance Cost

- Universal and modular design, easy maintenance.
- Swing out trays of batteries and hydraulic system.
- More durable, stable and safe.

Configurations Standard

Folding Guardrails	Platform Self-lock Door	Safety Arm
Emergency Stop	Charging Protection	Emergency Descent
Hour Meter	Pothole Protector	Proportional Control
Flashing Beacon	Automatic Braking System	Tilt Sensor
Self-diagnosis	Forklift Hole	Full Height Drive
Extension Platform	Motion Alarm	Horn
Load Sensing System	AC Power to the Platform	

Optional

Air Pipe to the Platform



Let customers win first

MODEL	HS0407E	HS0507E	HS0607E	HS0608E	HS0808E	HS0812E	HS1012E	HS1212E	HS1413E
Max. Working Height(In/out)	5.6m/0m	6.6m/0m	7.8m/7m	7.9m/7.9m	9.9m/8m	9.8m/9.8m	11.8m/11.8m	13.8m/9.5m	15.7m/10m
A-Max. Platform Height(In/out)	3.6m/0m	4.6m/0m	5.8m/5m	5.9m/5.9m	7.9m/6m	7.8m/7.8m	9.8m/9.8m	11.8m/7.5m	13.7m/8m
B-Platform Length	1.35m	1.35m	1.67m	2.26m	2.26m	2.26m	2.26m	2.26m	2.64m
C-Platform Width	0.7m	0.7m	0.74m	0.81m	0.81m	1.12m	1.12m	1.12m	1.12m
Extension Size	0.6m	0.6m	0.9m	0.9m	0.9m	0.9m	0.9m	0.9m	0.9m
D-Heights (Rails Up)	1.97m	2.11m	2.17m	2.24m	2.36m	2.36m	2.51m	2.62m	2.62m
Height (Rails Down)	1.65m	1.77m	1.79m	1.84m	1.96m	1.83m	1.96m	2.09m	2.1m
E-Length (with Ladder)	1.53m	1.53m	1.86m	2.43m	2.43m	2.49m	2.49m	2.49m	2.84m
F-Overall Width	0.76m	0.81m	0.76m	0.81m	0.81m	1.19m	1.19m	1.19m	1.25m
G-Wheel Base	1.12m	1.11m	1.39m	1.87m	1.87m	1.87m	1.87m	1.87m	2.22m
H-Clearance (Stowed)	0.05m	0.05m	0.08m	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	0.02m
PERFORMANCE									
Platform Capacity	240kg	230kg	230kg	380kg	230kg	450kg	320kg	320kg	250kg
Extension Capacity	113kg	113kg	113kg	113kg	113kg	113kg	113kg	113kg	113kg
Max. Occupancy(in/out)	2/0	2/0	2/1	2/1	2/1	2/1	2/1	2/1	2/1
Max.Drive Speed (Stowed)	4km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/h	3.5km/h
Drive Speed (Raised)	0.5km/h	0.5km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h
Turning Radius (Out.)	1.5m	1.7m	1.55m	2.1m	2.1m	2.3m	2.3m	2.3m	2.3m
Up/Down Time	25/25s	25/20s	16/34s	30/34s	31/40s	35/40s	62/39s	65/60s	80/60s
Gradeability	25%	25%	25%	25%	25%	25%	25%	25%	25%
Max. Slope	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Control	Switch	Switch	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional	Proportional
Drive	RWD	RWD	FWD	FWD	FWD	FWD	FWD	FWD	FWD
Multi Disc Brake	Rear	Rear	Front	Front	Front	Front	Front	Front	Front
Max.Wind Speed	0m/s	0m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s	12.5m/s
Tires (mm)	230X80mm	305X100mm	323X100mm	381X127mm	381X127mm	381X127mm	381X127mm	381X127mm	381X127mm
POWER									
Charger	100-240VAC/6.3A	100-240VAC/6.3A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/10A	100-240VAC/13.5A
Lithium battery(Optional)			24V/160Ah	24V/230Ah	24V/230Ah	24V/230Ah	24V/230Ah	24V/230Ah	24V/280Ah
Batteries (V/Ah)	24V/85Ah	24V/100Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/200Ah	24V/300Ah
WEIGHT									
Weight	880kg	995kg	1573kg	2050kg	2257kg	2580kg	3015kg	3045kg	3530kg



HS1218ERT

GB/CE/ANSI Compliance

HIGHLIGHTS

- Drive on all rough terrains.
- Large ground clearance, stronger passability.
- AC motor drive, smooth driving, low noise.
- Large capacity batteries, better endurance.

Configurations Standard

Automatic Braking
Proportional Control
Emergency Descent
Hour Meter
Motion Alarm
Emergency Stop
Extension Platform
Folding Guardrails
AC Power to the Platform

Self-diagnosis
Charging Protection
Flashing Beacons
Tilt Sensor
Safety Arm
Platform Self-lock Door
Horn

Optional

Working Lamp on the Platform
Load Sensing System
Air Pipe to the Platform Outriggers



Let customers win first

MODEL	HS1218ERT
Max.Working Height	14m
A-Max. Platform Height(In/out)	12m
B-Platform Length	2.97m
C-Platform Width	1.65m
Extension Size	0.65m(Double Side)
D-Heights (Rails Up)	2.88m
Height (Rails Down)	2.14m
E-Length (with Ladder)	3.75m
F-Overall Width	1.75m
G-Wheel Base	2.3m
H-Ground Clearance	0.2m
PERFORMANCE	
Platform Capacity	360kg
Extension Capacity	113kg
Max. Occupancy(in/out)	3/2
Max.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	54s/50s
Gradeability	45%
Max. Slope	2°/3°
Control	Proportional Control
Drive	Four-Wheel
Multi Disc Brake	Four-Wheel
Tires (mm)	26X12-16
Max.Wind Speed	12.5m/s
POWER	
Batteries (V/Ah)	48V/310Ah
Charger	100-240VAC/13.5A
WEIGHT	
Weight	5730kg



HS1623RT

GB/CE/ANSI Compliance

HIGHLIGHTS

- Strong off-road performance.
- Rough terrain tyre, large ground clearance, stronger passability.
- Engine drive, more powerful.

Configurations Standard

Automatic Braking	Platform Self-lock Door
Proportional Control	Self-diagnosis
Emergency Descent	Flashing Beacons
Emergency Stop	Tilt Sensor
Extension Platform	Safety Arm
Folding Guardrails	Outriggers
Motion Alarm	Horn
Hour Meter	AC Power to the Platform

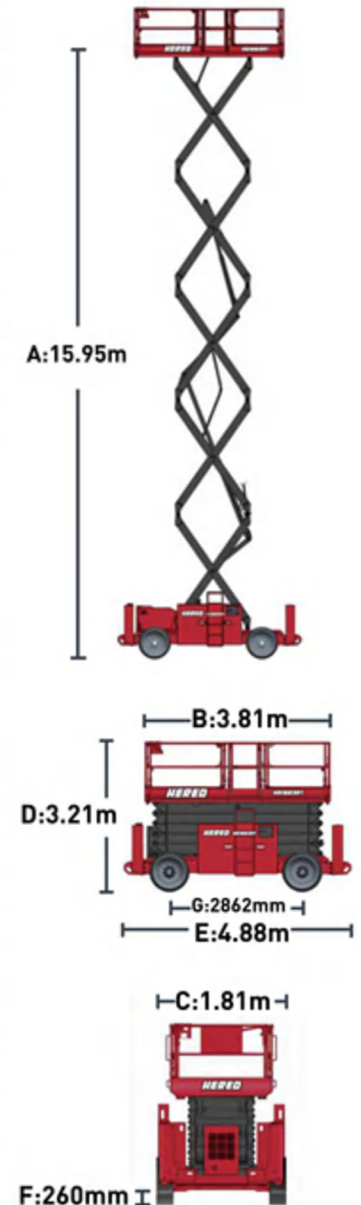
Optional

Working Lamp on the Platform
Load Sensing System
Air Pipe to the Platform



Let customers win first

MODEL	HS1623RT
Max.Working Height	17.95m
A-Max. Platform Height(In/out)	15.95m
Platform Dimension (B×C)	3.81X1.81m
Front Platform Extension Length	1.536m
Rear Platform Extension Length	1.238m
D-Heights (Rails Up)	3.21m
Height (Rails Down)	2.44m
E-Length (with Ladder)	4.88m
Overall Width with Outriggers	2.29m
F-Ground Clearance	260mm
G-Wheel Base	2862mm
PERFORMANCE	
Platform Capacity	680kg
Extension Capacity	230kg
Max. Occupancy(in/out)	4/4
Max.Wind Speed	12.5m/s
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°
Tires Size (mm)	33X12-20
POWER	
Engine	Kubota V2403
Drive	4WD
WEIGHT	
Hydraulic Oil Tank Capacity	120L
Fuel Tank Capacity	120L
Weight	7980kg



HS2025ERT

GB/CE/ANSI Compliance

HIGHLIGHTS

- All-terrain and all-road driving.
- Off-road tires with large ground clearance and high gradeability.
- AC motor drive, smooth driving, and excellent inching motion.
- Full-travel load capacity up to 750 kg.
- 48v/620Ah high-capacity battery pack for strong endurance
- Strong power and flexible manipulation from four-wheel drive and four-way steering.
- 2.7m platform extension for stop at any point and a large operating space.

Configurations Standard

Automatic Braking System
Emergency Stop
Flashing Beacons
Proportional Control
Emergency Decent System
Folding Guardrails
Safety access support bar
Hour meter
Motion Alarm
Charging Protection System
Horn
AC Power to the Platform

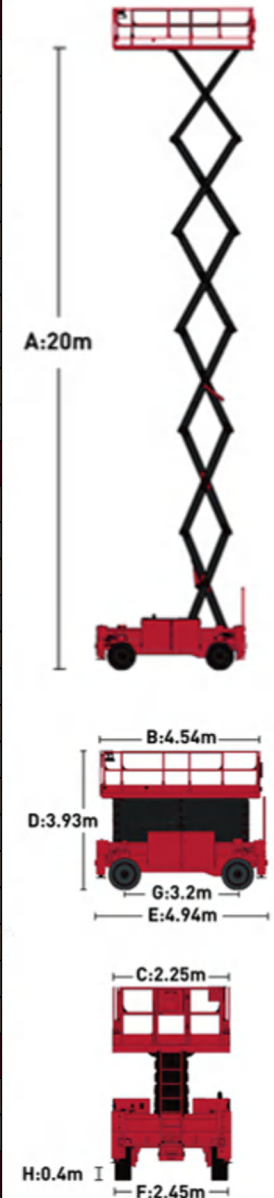
Optional

Load Sensing System



Let customers win first

MODEL	HS2025ERT
Max.Working Height	22m
A-Max. Platform Height(In/out)	20m
B-Platform Length	4.54m
C-Platform Width	2.25m
Extension Size	2.7m
D-Heights (Rails Up)	3.93m
Height (Rails Down)	3.1m
E-Length (with Ladder)	4.94m
F-Overall Width	2.45m
G-Wheel Base	3.2m
H-Ground Clearance	0.4m
PERFORMANCE	
Platform Capacity	750kg
Extension Capacity	750kg
Max. Occupancy(in/out)	4/4
Max.Drive Speed (Stowed)	5.0km/h
Drive Speed (Raised)	0.4km/h
Turning Radius (In.)	1.5m
Turning Radius (Out.)	3.4m
Up/Down Time	90s/75s
Gradeability	30%
Max. Slope	2°/3°
Control	Proportional Control
Drive	Four-Wheel
Multi Disc Brake	Four-Wheel
Tires (mm)	36X14-20
Max.Wind Speed	12.5m/s
POWER	
Lithium battery (V/Ah)	48V/560Ah
Charger	100-240VAC/16A
WEIGHT	
Weight	14550kg



HC Series

GB/CE/ANSI Compliance

HIGHLIGHTS

- Compact structure, light weight, accessible elevators.
- Motor and crawler drive, lower noise, stronger passability.
- Large capacity batteries, better endurance.

Configurations Standard

Automatic Braking	Emergency Stop Tilt Sensor
Extension Platform	Safety Arm
Folding Guardrails	Self-diagnosis
Charging Protection	Platform Self-lock Door
Hour Meter	Flashing Beacons
Motion Alarm	Emergency Descent
Horn	Load Sensing System
AC Power to the Platform	

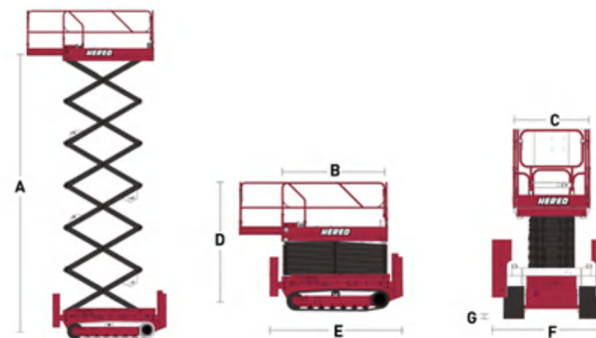
Optional

Working Lamp on the Platform
Air Pipe to the Platform



Let customers win first

MODEL	HC0507E	HC0610E	HC1216E-R	HC1416E-R
A-Max. Platform Height(In/out)	4.5m/0m	5.8m/5.8m	11.8m/11.8m	13.8m/13.8m
Max. Working Height(In/out)	6.5m/0m	7.8m/7.8m	13.8m/13.8m	15.8m/15.8m
B-Platform Length	1.34m	1.67m	2.26m	2.64m
C-Platform Width	0.72m	0.74m	1.4m	1.12m
Extension Size	0.6m	0.9m	0.9m	0.9m
D-Heights (Rails Up)	2.07m	2.27m	2.73m	2.76m
Height (Rails Down)	1.71m	1.87m	2.03m	2.23m
E-Overall Length with Outriggers	1.48m	2.30m	2.83m	3.02m
F-Overall Width	0.79m	1.25m	1.6m	1.6m
G- Ground Clearance	70mm	90mm	150mm	146mm
PERFORMANCE				
Platform Capacity	230kg	230kg	320kg	250kg
Extension Capacity	113kg	113kg	113kg	113kg
Max. Occupancy(in/out)	1/0	2/2	2/2	2/2
Max.Wind Speed	0m/s	12.5m/s	12.5m/s	12.5m/s
Drive Speed (Stowed)	2.5km/h	3.5km/h	2.5km/h	2.5km/h
Turning Radius	Rotate in Place	Rotate in Place	Rotate in Place	Rotate in Place
Up/Down Time	25/20s	23/22s	65/60s	76/53s
Gradeability	25%	35%	40%	40%
Max. Slope	1.5°/3°	1.5°/3°	/	/
Leveling angle of the legs	/	8°/14°	16°/9°	16°/9°
Drive	Front Crawler	Rear Crawler	Rear Crawler	Rear Crawler
Crawler (mm)	150mmX72mmX43	180mmX72mmX55	230mmX90mmX53	300mmX101mmX48
POWER				
Batteries (V/Ah)	2X12V/100Ah	4X6V/200Ah	8X6V/200Ah	8X6V/200Ah
Charger	100-240VAC/6.3A	100-240VAC/10A	100-240VAC/13.5A	100-240VAC/13.5A
WEIGHT				
Weight	920kg	1900kg	3980kg	4400kg



HC0607EA

GB/CE/ANSI Compliance

HIGHLIGHTS

- Simple layout and easy maintenance and service.
- Pure electric drive with zero emissions, low noise, and strong gradeability.
- Neutral steering feature suitable for complicated working conditions.
- Long battery endurance.

Configurations Standard

Automatic Braking System
One-Way Extension Platform
Folding Guardrails
platform self-lock door
Charging Protection System
Proportional Control
Emergency Decent System
Motion Alarm
Emergency Stop
Tilt Protection System
Safety access support bar
Fault Diagnosis System
Forklift Hole
Flashing Beacons
Hour meter
Horn
Load Sensing System
AC Power to the Platform

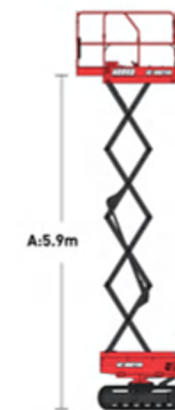
Optional

Air Pipe to the Platform



Let customers win first

MODEL	HC0607EA
A-Max. Platform Height(In/out)	5.9m
Max.Working Height	7.9m
B-Platform Length	1.67m
C-Platform Width	0.74m
Extension Size	0.9m
D-Heights (Rails Up)	2.39m
Height (Rails Down)	2.02m
E-Length (with Ladder)	2.02m
F-Overall Width	1.47m/1.3m
G- Ground Clearance	80mm
PERFORMANCE	
Platform Capacity	250kg
Extension Capacity	113kg
Max. Occupancy(in/out)	2/1
Drive Speed (Stowed)	2.4km/h
Turning Radius	Rotate in Place
Up/Down Time	16/34s
Gradeability	40%
Max. Slope	X(20°/-16°) ;Y(14°/-14°)
Drive	Rear Crawler
Crawler (mm)	250mmX72mmX60
POWER	
Batteries (V/Ah)	8X12V/160Ah
Charger	100-240VAC/13.5A
WEIGHT	
Weight	1890kg



HC1018EA

GB/CE/ANSI Compliance

HIGHLIGHTS

- Crawler chassis capable of leveling the equipment on staggered-height surfaces.
- One-click vehicle leveling and strong gradeability for operations on slopes.
- Simple layout and easy maintenance and service.
- Pure electric drive with zero emissions and neutral steering feature suitable for complicated working conditions.
- Long battery endurance.

Configurations Standard

Automatic Braking System
One-Way Extension Platform
Folding Guardrails
platform self-lock door
Charging Protection System
Proportional Control
Emergency Decent System
Motion Alarm
Emergency Stop
Tilt Protection System
Safety access support bar
Fault Diagnosis System
Forklift Hole
Flashing Beacons
Hour meter
Horn
Load Sensing System
AC Power to the Platform

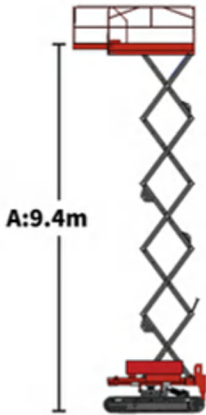
Optional

Air Pipe to the Platform



Let customers win first

MODEL	HC1018EA
A-Max. Platform Height(In/out)	9.4m
Max.Working Height	11.4m
B-Platform Length	2.27m
C-Platform Width	1.4m
Extension Size	0.9m
D-Heights (Rails Up)	2.75m
Height (Rails Down)	2.04m
E-Length	2.75m
F-Overall Width	1.755m
G- Ground Clearance	237mm
Max Chassis Leveling (Front to Rear)	±8°
Max Chassis Leveling (Side to Side)	±10°
PERFORMANCE	
Platform Capacity	320kg
Extension Capacity	113kg
Max. Occupancy(in/out)	2/1
Drive Speed (Stowed)	2.4km/h
Turning Radius	Rotation in Situ
Up/Down Time	60/40S
Gradeability	40%
Drive	Rear Crawler
Crawler (mm)	300mm*72mm*78
Operating Angle	±1.5°
POWER	
Batteries (V/Ah)	48V/200Ah
Charger	100-240VAC/13.5A
WEIGHT	
Weight	3840kg



HA12CEA

GB/CE/ANSI Compliance

HIGHLIGHTS

- Environmental friendliness, low noise, zero emission, and maintenance-free large-capacity lithium batteries.
- Precise and efficient AC drive system for strong power and smooth control.
- Smooth and efficient compound boom actions from fully electric proportional control.
- Fully automatic or manual chassis leveling achievable during travel; chassis leveling actions done with real-time load flow distribution system for increased operation smoothness.
- Remote control within 200 m.
- Detachable tray on bottom of lithium battery for easy battery replacement.
- Smoother slew ensured by integrated slewing reducer; comprehensive protections suitable for dusty environments.

Configurations Standard

Automatic Leveling Platform
Auto leveling chassis
Flashing Beacons
Platform self-lock door
Horn
Color Display
Fault Diagnosis System
Emergency Decent System
Motion Alarm
Emergency Stop
Remote control
Lithium Battery
AC Power to the Platform

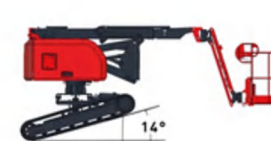
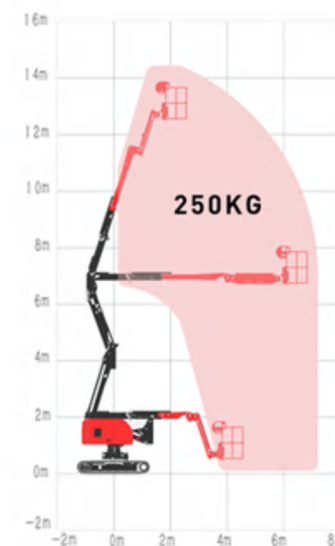
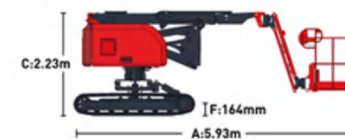
Optional

Air Pipe to the Platform



Let customers win first

MODEL	HA12CEA
Max.Working Height	14.3m
Max. Platform Height	12.3m
Max. Horizontal Extension	6.55m
Max.Up and Over Height	6.82m
A-Length (Stowed)	5.93m
B-Width (Stowed)	1.92m
C-Heights (Stowed)	2.23m
D- Platform Length	1.35m
E- Platform Width	0.76m
F-Clearance (Stowed)	164mm
PERFORMANCE	
Platform Capacity	250kg
Max.Drive Speed (Stowed)	1.3km/h
Gradeability	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)	14°
Chassis leveling angle (left and right)	14°
POWER	
Batteries(V/Ah)	48V/400AH
Charger	100-240VAC/16A
Drive Motor	AC48V/5KW
Hydraulic Tank Capacity	54L
Lift Motor	AC48V/5KW
Crawler	300X52.5X116
WEIGHT	
Weight	5700kg



HA09RJE

GB/CE/ANSI Compliance

HIGHLIGHTS

- 1.19m ultra-narrow machine, zero tail swing, suitable for operation in confined space.
- The central layout, good structural rigidity and small yaw of the boom.
- AC motor drive, smooth driving, good micro-motion.
- High-precision platform load sensing system to reduce accidental false alarm shutdown.
- Integrated rotary reducer ensures smooth rotation.
- The machine has zero emissions, smoother operation and more energy saving.
- The platform contactor alarm device to improve safety; the jib can swing $\pm 90^\circ$ to cross obstacles.

Configurations Standard

Horn
Emergency Stop System
Proportional Control
Fault Diagnosis System
Motion Alarm
Overload Sensing System
Flashing Beacons
AC Power to the Platform
Self-lock Gate
Jib Swing
Automatic Leveling Platform
Platform Operation Shield
Electric Emergency Pump
Anti-extrusion device

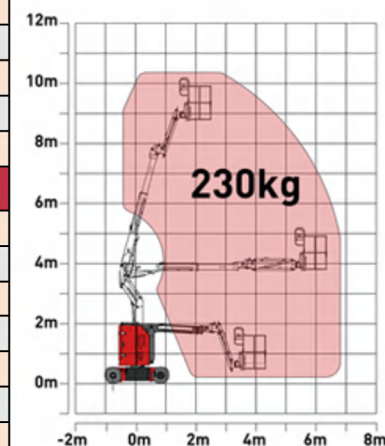
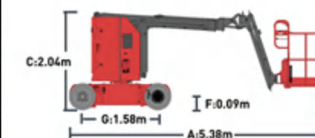
Optional

Air Tube to the Platform

Let customers win first



MODEL	HA09RJE
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	35%
Turning Radius(In.)	1.75m
Turning Radius(Out.)	3.35m
Turntable Rotation	355°Non-Continuous
Vertical JIB rotation	$\pm 80^\circ$
Platform Rotation	$\pm 85^\circ$
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	3.3kw
Lift Motor	3.3kw
Hydraulic Oil Tank Capacity	15L
Tires	24x7x17.5
Auxiliary power	Electric pumps
WEIGHT	
Weight	6900kg



HAS12RJE

GB/CE Compliance

HIGHLIGHTS

- 1.4m ultra-narrow machine,zero tail swing, suitable for operation in confined space.
- The central layout, good structural rigidity and small yaw of the boom.
- AC motor drive, smooth driving, good micro-motion.
- High-precision platform load sensing system to reduce accidental false alarm shutdown.
- Integrated rotary reducer ensures smooth rotation.
- The machine has zero emissions, smoother operation and more energy saving.
- The platform contactor alarm device to improve safety; the jib can swing $\pm 80^\circ$ to cross obstacles

FEATURES Standard

- Horn
- Emergency Stop System
- Proportional Control
- Fault Diagnosis System
- Motion Alarm
- Overload Sensing System
- Flashing Beacons
- AC Power to the Platform
- Self-lock Gate
- Jib Swing
- Automatic Leveling Platform
- Platform Operation Shield
- Electric Emergency Pump
- Anti-extrusion devic

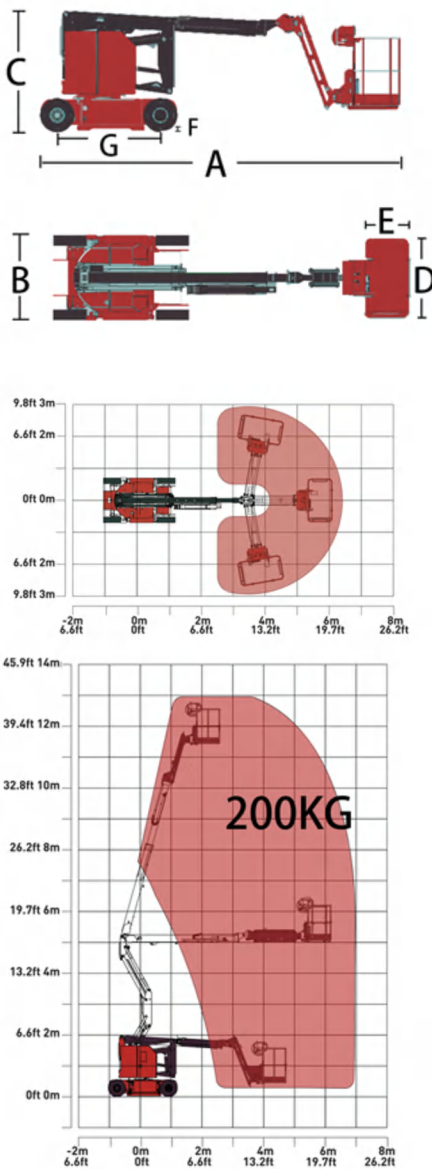
Optional

- Air Pipe to the Platform

Let customers win first



MODEL	HAS12RJE
Max.Working Height	13.5m
Max. Platform Height	11.5m
Max. Horizontal Extension	6.13m
Max.Up and Over Height	5.01m
A- Length (Stowed)	5.85m
B- Width (Stowed)	1.4m
C- Height (Stowed)	1.99m
D- Platform Length	1.35m
E- Platform Width	0.7m
F-Clearance (Stowed/Unstowed)	120mm/30mm
G-Wheel Base	1.68m
Storage Length	4.4m
PERFORMANCE	
Platform Capacity	200kg
Number of occupants	2
Max.Drive Speed (Stowed)	4.8km/h
Gradeability	30%
Turning Radius(In.)	2.46m
Turning Radius(Out.)	3.68m
Turntable Rotation	355°Non-Continuous
Platform Rotation	$\pm 85^\circ$
Vertical JIB Rotation	$\pm 70^\circ$
Horizontal JIB Rotation	$\pm 80^\circ$
Tail Swing	0°
Max.Wind Speed	12.5m/s
POWER	
Batteries(V/Ah)	48V/310Ah
Charger	100-240VAC/13.5A
Drive Motor	3.3kw
Lift Motor	3.3kw
Hydraulic Oil Tank Capacity	15L
Tires	24X7X17.5
Auxiliary power	Electric pumps
WEIGHT	
Weight	5610kg



Aerial work with you to share
create and grow together

HA12RJE

GB/CE/ANSI Compliance

HIGHLIGHTS

- Mid-mounted layout, good structural rigidity, and little boom swing
- AC motor drive, smooth driving, good micro-motion.
- High-precision platform load sensing system to reduce accidental false alarm shutdown.
- Smoother slew ensured by integrated slewing reducer.
- Smoother actions and more energy saving thanks to zero-emission devices
- Platform contact alarm device ensuring higher safety.
- $\pm 80^\circ$ fly jib swing to cross obstacles.

Configurations Standard

Horn
Proportional Control
Motion Alarm
Flashing Beacons
platform self-lock door
Automatic Leveling Platform
Electric Emergency Pump
Emergency Stop
Fault Diagnosis System
Load Sensing System
Flying jib swing
Protective cover for platform operation
Anti-crush device
AC Power to the Platform

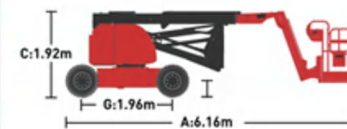
Optional

Air Pipe to the Platform

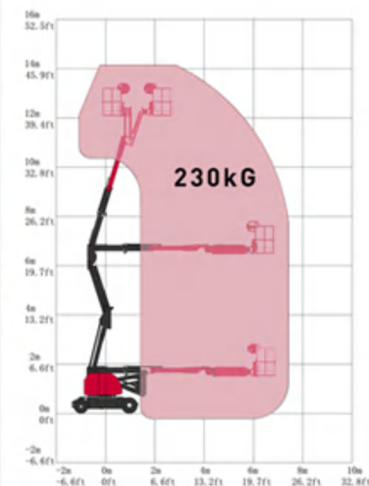


Let customers win first

MODEL	HA12RJE	HA12RJE-Li
Max.Working Height	14.15m	14.15m
Max. Platform Height	12.15m	12.15m
Max. Horizontal Extension	6.83m	6.83m
Max.Up and Over Height	6.54m	6.54m
A- Length (Stowed)	6.16m	6.16m
B- Width (Stowed)	1.5m	1.5m
C- Height (Stowed)	1.92m	1.92m
D- Platform Length	1.17m	1.17m
E- Platform Width	0.76m	0.76m
F-Clearance (Stowed)	0.2m	0.2m
G-Wheel Base	1.96m	1.96m
PERFORMANCE		
Platform Capacity	230kg	230kg
Max.Drive Speed (Stowed)	4.8km/h	4.8km/h
Gradeability	30%	30%
Turning Radius(In.)	0.8m	0.8m
Turning Radius(Out.)	2.3m	2.3m
Turntable Rotation	355°Non-Continuous	355°Non-Continuous
Vertical JIB rotation	$\pm 80^\circ$	$\pm 80^\circ$
Platform Rotation	$\pm 85^\circ$	$\pm 85^\circ$
H- Turntable Tailswing	130mm	130mm
Tilt Rating	3°	3°
Max.Wind Speed	12.5m/s	12.5m/s
POWER		
Batteries(V/Ah)	48V/310Ah	51.2V/280Ah
Charger	100-240VAC/13.5A	100-240VAC/13.5A
Drive Motor	3.3kw	/
Lift Motor	5kw	/
Hydraulic Oil Tank Capacity	19L	/
Tires	22x7x17.5/25.6x7x21	22x7x17.5/25.6x7x21
WEIGHT		
Weight	7100kg	7100kg



F: 0.2m

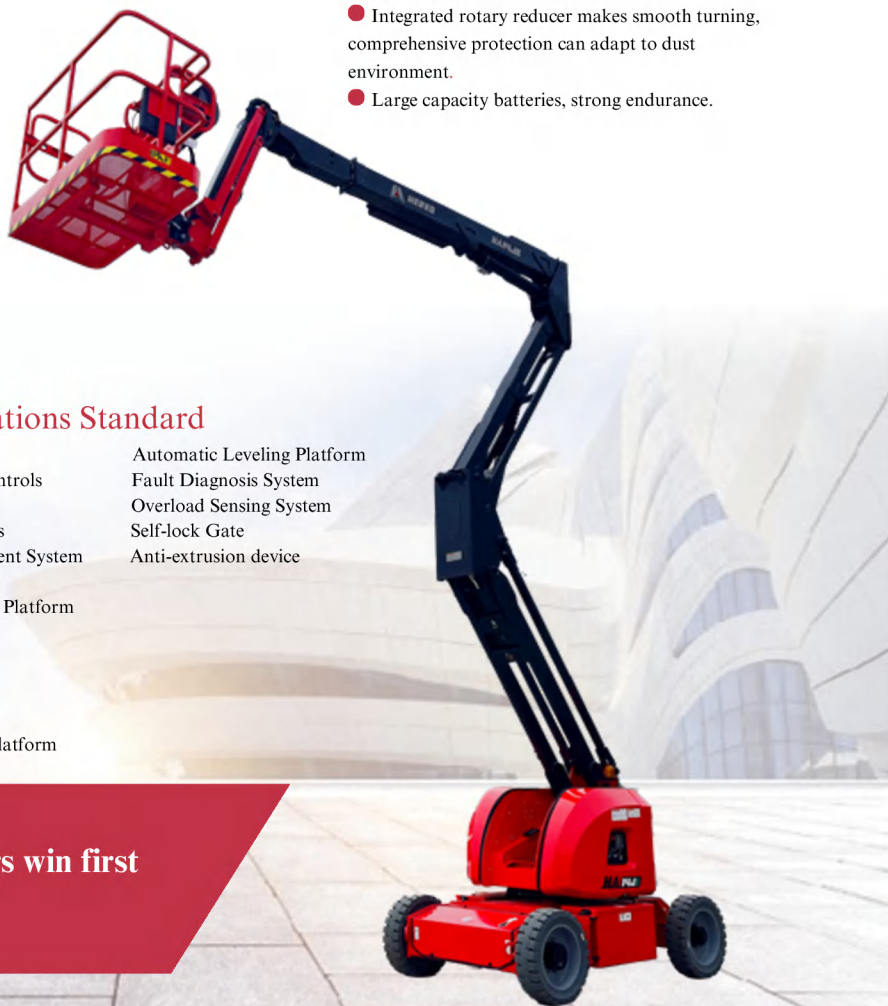


HA14JE Lead-acid or Lithium

GB/CE/ANSI Compliance

HIGHLIGHTS

- AC motor drive, smooth driving, better micro mobility, zero tail swing, suitable for operation in narrow spaces.
- High-precision overload sensing system to reduce accidental and false alarm shutdown.
- Integrated rotary reducer makes smooth turning, comprehensive protection can adapt to dust environment.
- Large capacity batteries, strong endurance.



Configurations Standard

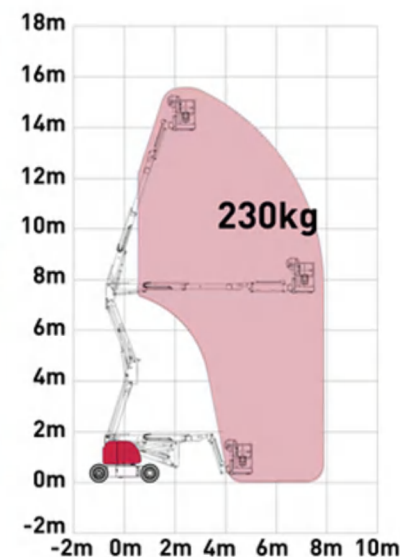
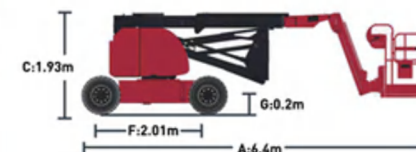
Horn	Automatic Leveling Platform
Proportional Controls	Fault Diagnosis System
Motion Alarm	Overload Sensing System
Flashing Beacons	Self-lock Gate
Emergency Descent System	Anti-extrusion device
Emergency Stop	
AC Power to the Platform	

Optional

Air Pipe to the Platform

Let customers win first

MODEL	HA14JE
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- Wheelbase	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°Non-Continuous
Platform Rotation	±80°
H- Turntable Tailswing	0
Tilt Rating	3°
Operating Wind Speed	12.5m/s
POWER	
Batteries (V/Ah)	48V/310Ah
Lithium battery(Optional)	51.2V/280Ah
Charger	100-240VAC/13.5A
Tires	705X210X445
WEIGHT	
Weight	7200kg
Hydraulic Tank Capacity	20L



HA16JE/RJE Lead-acid or Lithium

GB/CE/ANSI Compliance

HIGHLIGHTS

- AC motor drive, smooth driving, better micro mobility.
- High-precision overload sensing system to reduce accidental and false alarm shutdown.
- Smoother slew ensured by integrated slewing reducer; comprehensive protections suitable for dusty environments.
- Smoother actions and more energy saving thanks to zero-emission devices
- Large capacity battery with strong endurance.

Configurations Standard

Horn
Proportional Controls
Motion Alarm
Flashing Beacons
Emergency Descent System
Emergency Stop
AC Power to the Platform

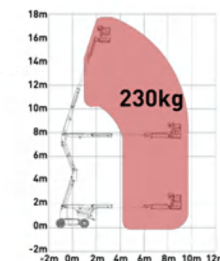
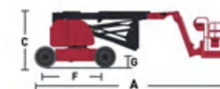
Automatic Leveling Platform
Fault Diagnosis System
Overload Sensing System
Self-lock Gate
Anti-extrusion device

Optional

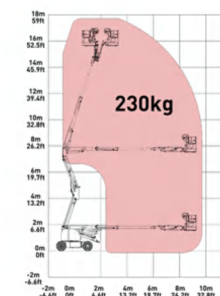
Air Pipe to the Platform

Let customers win first

MODEL	HA16JE	HA16JE-Li	HA16RJE-Li
Max.Working Height	17.7m	17.7m	17.7m
Max. Platform Height	15.7m	15.7m	15.7m
Max. Horizontal Extension	9.13m	9.05m	9.23m
Max.Up and Over Height	7.6m	7.63m	7.6m
A- Length (Stowed)	6.98m	6.86m	6.98m
B- Width (Stowed)	1.95m	1.95m	1.95m
C- Height (Stowed)	1.96m	2m	1.96m
D- Platform Length	1.52m	1.8m	1.52m
E- Platform Width	0.76m	0.76m	0.76m
F- Wheelbase	2.01m	2.01m	2.01m
G- Ground Clearance	0.23m	0.23m	0.23m
PERFORMANCE			
Platform Capacity	230kg	230kg	230kg
Max.Drive Speed (Stowed)	4.8km/h	4.8km/h	4.8km/h
Gradeability	30%	30%	30%
Turning Radius(In.)	0.8m	0.8m	0.8m
Turning Radius(Out.)	3.8m	3.8m	3.8m
Turntable Rotation	355°Non-Continuous	355°Non-Continuous	355°Non-Continuous
Vertical JIB rotation	/	/	±80°
Platform Rotation	±80°	±80°	±85°
H- Turntable Tailswing	0.08m	0.15m	0.08m
Tilt Rating	4.5°	4.5°	4.5°
Operating Wind Speed	12.5m/s	12.5m/s	12.5m/s
Lift Motor	5kw	5kw	5kw
Drive Motor	5kw	5kw	5kw
POWER			
Batteries(V/Ah)	48V/310Ah	51.2V/280Ah	51.2V/280Ah
Charger	100-240VAC/13.5A	100-240VAC/13.5A	100-240VAC/13.5A
Tires	705X210X445	705X210X445	705x210x445
WEIGHT			
Weight	7850kg	7950kg	7850kg



HA16JE/HA16JE-Li



HA16RJE

HA19J

GB/CE/ANSI Compliance

Configurations Standard

Horn
Automatic Leveling Platform
Proportional Controls
Fault Diagnosis System
Motion Alarm
Overload Sensing System
Flashing Beacons
Tilt Protection System
Self-lock Gate
Oscillating axle
Emergency Descent System
Color Display
Emergency Stop System
Anti-extrusion device
AC Power to the Platform

Optional

Air Pipe to the Platform

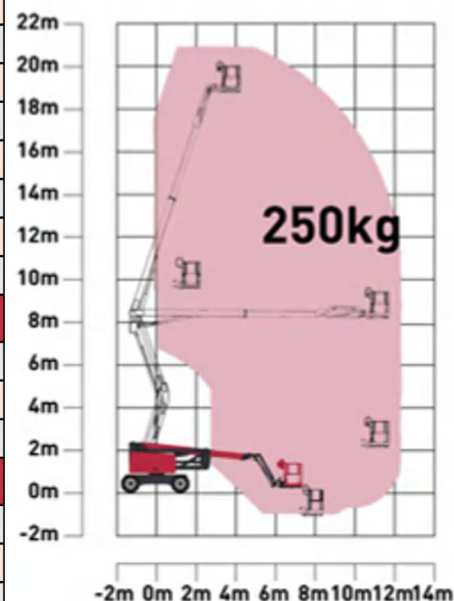
HIGHLIGHTS

- Flexible movement, compound boom movement possible with a wide range of operations.
- Integrated rotary reducer makes rotation smoother, comprehensive protection can adapt to dust environment.
- Four-wheel drive and floating axle design has better passability. Zero tail swing is suitable for operation in narrow spaces.
- High-precision overload sensing system can reduce accidental false alarms and shutdowns.



Let customers win first

MODEL	HA19J
Max.Working Height	20.77m
Max. Platform Height	18.77m
Max. Horizontal Extension	12m
Max.Up and Over Height	8.1m
A- Length (Stowed)	9.0m
B- Width (Stowed)	2.49m
C- Height (Stowed)	2.697m
D- Platform Length	2.44m
E- Platform Width	0.91m
F- Wheelbase	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°Continuous
Platform Rotation	±90°
H- Turntable Tailswing	0
Tilt Rating	5°
Operating Wind Speed	12.5m/s
POWER	
Engine	Kubota V2403
Rated power	36.5KW
Tires	36X14-20
WEIGHT	
Weight	11000kg
Hydraulic Tank Capacity	130L
Fuel Tank Capacity	120L



HA21JE Lead-acid or Lithium

GB/CE/ANSI Compliance

HIGHLIGHTS

- AC motor drive, smooth driving, better micro mobility.
- High-precision overload sensing system to reduce accidental and false alarm shutdown.
- Integrated rotary reducer makes smooth turning, comprehensive protection can adapt to dust environment.
- Large capacity batteries, strong endurance.

Configurations Standard

Horn	Automatic Leveling Platform
Proportional Controls	Fault Diagnosis System
Motion Alarm	Overload Sensing System
Flashing Beacons	Self-lock Gate
Emergency Descent System	Anti-extrusion device
Emergency Stop	Tilt Protection System
Oscillating axle	Color Display
AC Power to the Platform	

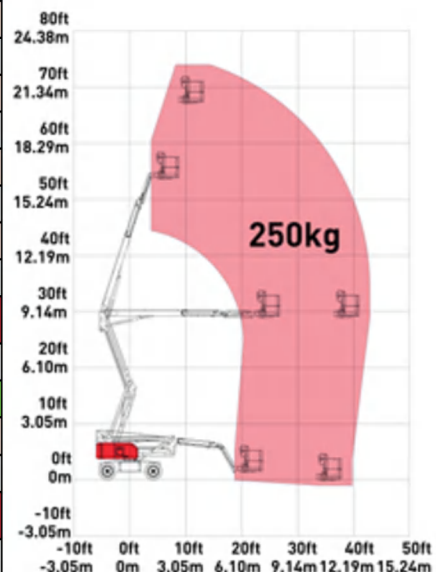
Optional

Air Pipe to the Platform



Let customers win first

MODEL	HA21JE
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	2.44m
E- Platform Width	0.91m
F- Wheelbase	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°Continuous
Platform Rotation	±90°
H- Turntable Tailswing	0.6
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Lift Motor	11kw
Drive Motor	4X3.3kw
POWER	
Batteries(V/Ah)	48V/440Ah
Lithium battery(Optional)	48V/460Ah
Charger	100-240VAC/16A
Tires	36X14-20
WEIGHT	
Weight	11000kg



HT16JE

GB/CE/ANSI Compliance

HIGHLIGHTS

- Environmental friendliness, low noise, zero emission, and maintenance-free large-capacity lithium batteries.
- Precise and efficient AC drive system for strong power and smooth control.
- Smooth and efficient compound boom actions from fully electric proportional control; possible boom lowering with its own weight for energy saving and reduced consumption.
- Human-machine interaction interface and fault self-diagnosis system.
- High gradeability and off-road capability as a result of floating bridge design.

Configurations Standard

Horn	
Automatic Leveling Platform	
Proportional Controls	
Fault Diagnosis System	Motion Alarm
Overload Sensing System	Flashing Beacons
Tilt Protection System	Self-lock Gate
Oscillating axle	Emergency Descent System
Color Display	Anti-extrusion device
Emergency Stop System	AC Power to the Platform

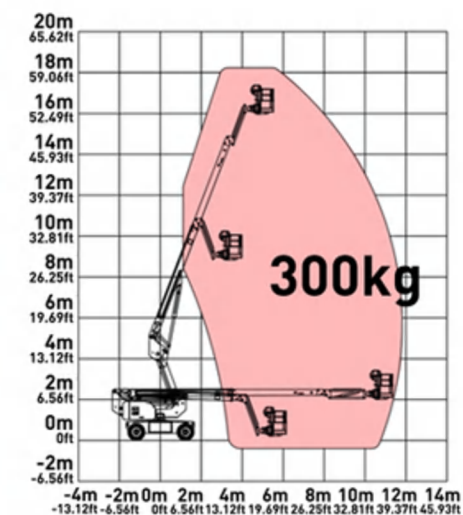
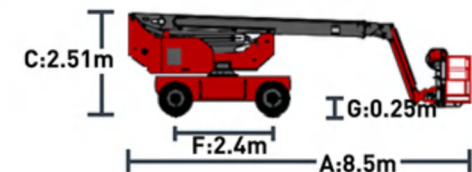
Optional

Air Pipe to the Platform

Let customers win first



MODEL	HT16JE
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-Heights (Stowed)	2.51m
D- Platform Length	1.83m
E- Platform Width	0.76m
F- Wheelbase	2.4m
G- Ground Clearance	0.25m
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	±90°
Vertical JIB rotation	-70°to70°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
H Tail Swing	1.16m
Hydraulic Tank Capacity	70L
Auxiliary power	12V DC
Drive Method	4WD
Turn Method	Front
Lift Motor	11kw
Drive Motor	4X3.3kw
POWER	
Batteries(V/Ah)	48V304Ah
Charger	100-240VAC/16A
Tires	33X12-20
WEIGHT	
Weight	7900kg



HT18JE

GB/CE/ANSI Compliance

HIGHLIGHTS

- Environmental friendliness, low noise, zero emission, and maintenance-free large-capacity lithium batteries.
- Precise and efficient AC drive system for strong power and smooth control.
- Smooth and efficient compound boom actions from fully electric proportional control; possible boom lowering with its own weight for energy saving and reduced consumption.
- Human-machine interaction interface and fault self-diagnosis system.
- High gradeability and off-road capability as a result of floating bridge design.



Configurations Standard

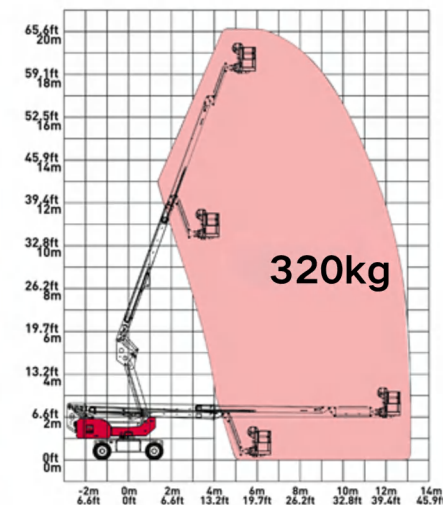
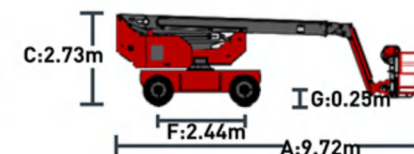
Horn	
Automatic Leveling Platform	
Proportional Controls	
Fault Diagnosis System	Motion Alarm
Overload Sensing System	Flashing Beacons
Tilt Protection System	Self-lock Gate
Oscillating axle	Emergency Descent System
Color Display	Anti-extrusion device
Emergency Stop System	AC Power to the Platform

Optional

Air Pipe to the Platform

Let customers win first

MODEL	HT18JE
Max.Working Height	20.6m
Max. Platform Height	18.6m
Max. Horizontal Extension	12.7m
A-Length (Stowed)	9.72m
B-Width (Stowed)	2.47m
C-Heights (Stowed)	2.73m
D- Platform Length	2.44m
E- Platform Width	0.91m
F- Wheelbase	2.44m
G- Ground Clearance	0.25m
Wheel track	2.2m
PERFORMANCE	
Platform Capacity	320kg
Max.Drive Speed	4.8km/h&0.6km/h
Gradeability	40%
Turning Radius(In.)	3.28m
Turning Radius(Out.)	6.5m
Turntable Rotation	360°Continuous
Platform Rotation	±90°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
H- Turntable Tailswing	1.92m
Hydraulic Tank Capacity	75L
Auxiliary power	12V DC
Lift Motor	11kw
Drive Motor	4X3.3kw
POWER	
Lithium battery	48V/400Ah
Charger	100-240VAC/16A
Tires	33*12-20
WEIGHT	
Weight	8850kg



HT22JE

GB/CE/ANSI Compliance

HIGHLIGHTS

- Environmental friendliness, low noise, zero emission, and maintenance-free large-capacity lithium batteries.
- Precise and efficient AC drive system for strong power and smooth control.
- Smooth and efficient compound boom actions from fully electric proportional control; possible boom lowering with its own weight for energy saving and reduced consumption.
- Human-machine interaction interface and fault self-diagnosis system.
- High gradeability and off-road capability as a result of floating bridge design.



Configurations Standard

- Horn

Automatic Leveling Platform

Proportional Controls

Fault Diagnosis System

Overload Sensing System

Tilt Protection System

Oscillating axle

Color Display

Emergency Stop System
- Motion Alarm

Flashing Beacons

Self-lock Gate

Emergency Descent System

Anti-extrusion device

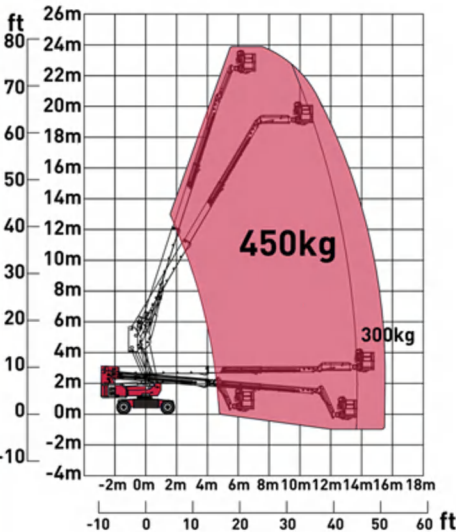
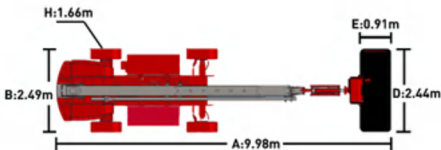
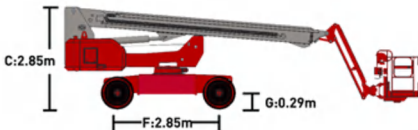
AC Power to the Platform

Optional

- Air Pipe to the Platform

Let customers win first

MODEL	HT22JE
Max.Working Height	24.2m
Max. Platform Height	22.2m
Max. Horizontal Extension	15.6m
A-Length (Stowed)	9.98m
B-Width (Stowed)	2.49m
C-Heights (Stowed)	2.85m
D- Platform Length	2.44m
E- Platform Width	0.91m
F- Wheelbase	2.85m
G- Ground Clearance	0.29m
Wheel track	2.17m
PERFORMANCE	
Platform Capacity	450kg/300kg
Max.Drive Speed	4.8km/h&0.6km/h
Gradeability	40%
Turning Radius(In.)	4.2m
Turning Radius(Out.)	6.4m
Turntable Rotation	360°Continuous
Platform Rotation	±90°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
H- Turntable Tailswing	1.66m
Hydraulic Tank Capacity	140L
Auxiliary power	12V DC
Lift Motor	24KW
Drive Motor	4X5KW
POWER	
lithium battery	48v/460Ah
Charger	100-240VAC/16A
Tires	36*14-20
WEIGHT	
Weight	12000kg



HT27JE

GB/CE/ANSI Compliance

HIGHLIGHTS

- Environmental friendliness, low noise, zero emission, and maintenance-free large-capacity lithium batteries.
- Precise and efficient AC drive system for strong power and smooth control.
- Smooth and efficient compound boom actions from fully electric proportional control; possible boom lowering with its own weight for energy saving and reduced consumption.
- Human-machine interaction interface and fault self-diagnosis system.
- High gradeability and off-road capability as a result of floating bridge design.



Configurations Standard

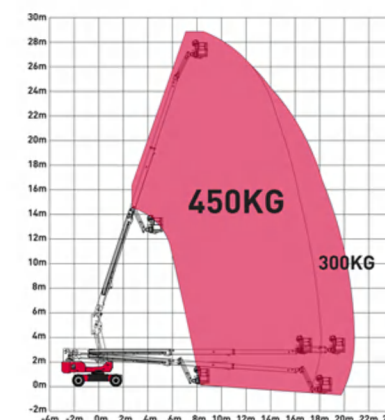
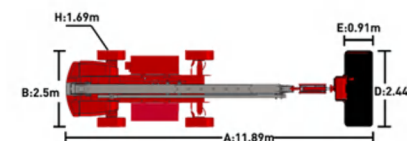
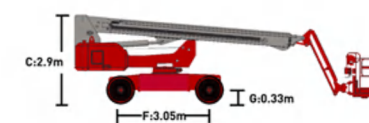
Horn	
Automatic Leveling Platform	
Proportional Controls	
Fault Diagnosis System	Motion Alarm
Overload Sensing System	Flashing Beacons
Tilt Protection System	Self-lock Gate
Oscillating axle	Emergency Descent System
Color Display	Anti-extrusion device
Emergency Stop System	AC Power to the Platform

Optional

Air Pipe to the Platform

Let customers win first

MODEL	HT27JE
Max.Working Height	28.9m
Max. Platform Height	26.9m
Max. Horizontal Extension	20m
A-Length (Stowed)	11.89m
B-Width (Stowed)	2.5m
C-Heights (Stowed)	2.9m
D- Platform Length	2.44m
E- Platform Width	0.91m
F- Wheelbase	3.05m
G- Ground Clearance	0.33m
Wheel track	2.125m
PERFORMANCE	
Platform Capacity	300kg/450kg
Max.Drive Speed	5km/h&0.8km/h
Gradeability	45%
Turning Radius(In.)	3.45m
Turning Radius(Out.)	6.58m
Turntable Rotation	360°Continuous
Platform Rotation	±90°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
H- Turntable Tailswing	1.69m
Hydraulic Tank Capacity	140L
Auxiliary power	12V DC
Drive Method	4WD
Turn Method	Front
Lift Motor	24kw
Drive Motor	4X5.2kw
POWER	
Lithium battery	80V/460Ah
Charger	100-240VAC/32A
Tires	385/65-24
WEIGHT	
Weight	16490kg



HT22JD

GB/CE/ANSI Compliance

HIGHLIGHTS

- Flexible movement, capable of achieving composite boom movements, with a wide range of operations.
- Four-wheel drive, floating axle design, better passability.
- Integrated rotary reducer makes rotation smoother, comprehensive protection can adapt to dust environment.
- High-precision overload sensing system can reduce accidental false alarms and shutdowns.



Configurations Standard

Horn
Automatic Leveling Platform
Proportional Controls
Fault Diagnosis System
Motion Alarm
Overload Sensing System
Flashing Beacons
Tilt Protection System
Self-lock Gate
Oscillating axle
Emergency Descent System
Color Display
Emergency Stop System
Released Type Engine Tray
Anti-extrusion device
AC Power to the Platform

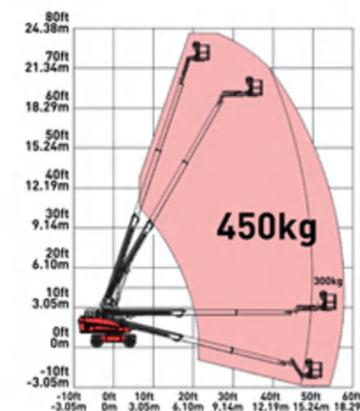
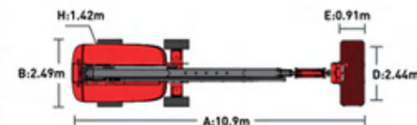
Optional

Air Pipe to the Platform

Let customers win first



MODEL	HT22JD
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
Wheel track	2.1m
G- Ground Clearance	0.31m
PERFORMANCE	
Platform Capacity(unrestricted/restricted)	300kg/450kg
Max.Drive Speed (Stowed)	4.8km/h
Gradeability	45%
Turning Radius(In.)	2.9m
Turning Radius(Out.)	5.5m
Turntable Rotation	360°Continuous
Platform Rotation	±90°
Vertical JIB rotation	-60°-72°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Tail Swing	1.42m
POWER	
Engine	Kubota V2403
Fuel Tank Capacity	130L
Control Voltage	12V
Hydraulic Tank Capacity	170L
Drive Method	4WD
Turn Method	Front
Tires	36X14-20
WEIGHT	
Weight	13210kg



HT26JD

GB/CE/ANSI Compliance

HIGHLIGHTS

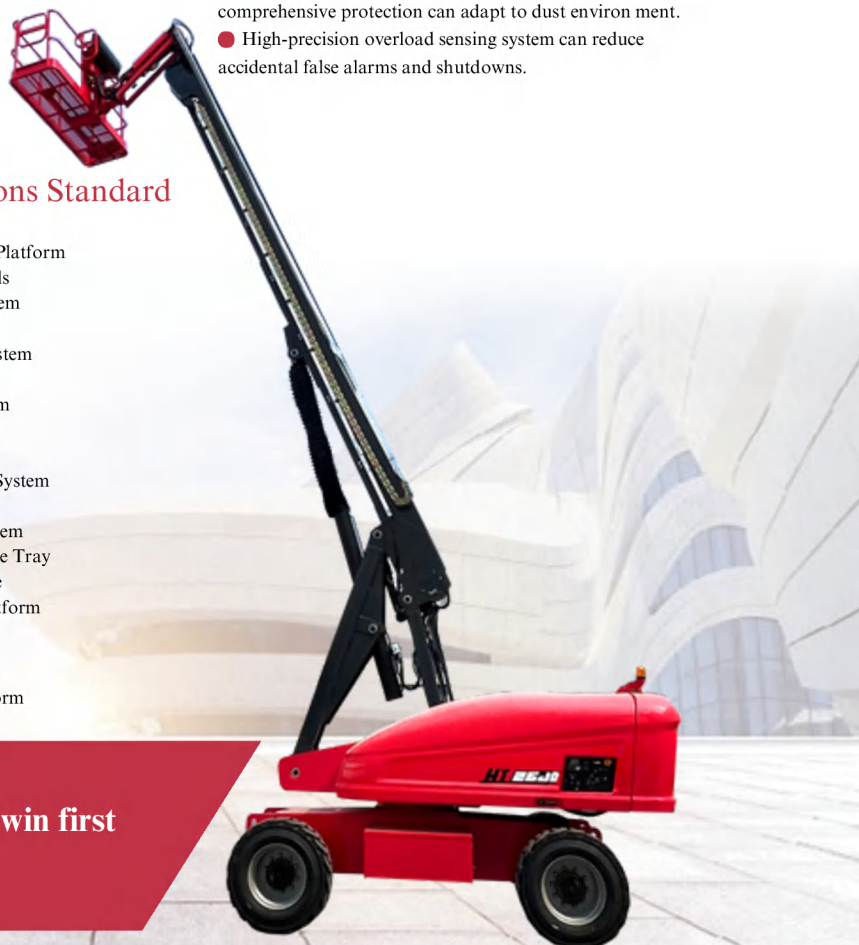
- Flexible movement, capable of achieving composite boom movements, with a wide range of operations.
- Four-wheel drive, floating axle design, better passability.
- Integrated rotary reducer makes rotation smoother,, comprehensive protection can adapt to dust environ ment.
- High-precision overload sensing system can reduce accidental false alarms and shutdowns.

Configurations Standard

Horn
Automatic Leveling Platform
Proportional Controls
Fault Diagnosis System
Motion Alarm
Overload Sensing System
Flashing Beacons
Tilt Protection System
Self-lock Gate
Oscillating axle
Emergency Descent System
Color Display
Emergency Stop System
Released Type Engine Tray
Anti-extrusion device
AC Power to the Platform

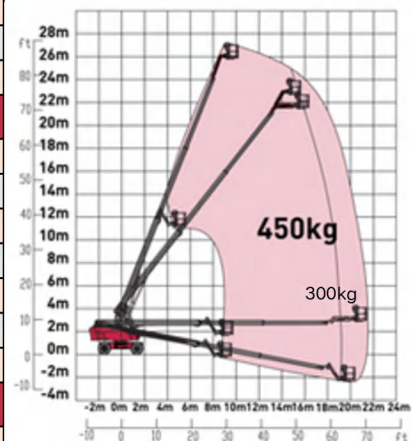
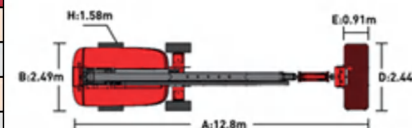
Optional

Air Pipe to the Platform



Let customers win first

MODEL	HT26JD
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
Wheel track	2.11m
G- Ground Clearance	0.32m
PERFORMANCE	
Platform Capacity(unrestricted/restricted)	300Kg/450Kg
Max.Drive Speed (Stowed)	4.8Km/h
Gradeability	45%
Turning Radius(In.)	3.28m
Turning Radius(Out.)	6.5m
Turntable Rotation	360°Continuous
Platform Rotation	±90°
Vertical JIB rotation	-60~+72°
Tilt Rating	5°
Operating Wind Speed	12.5m/s
Tail Swing	1.58m
POWER	
Engine	Kubota V3307
Fuel Tank Capacity	130L
Control Voltage	12V
Hydraulic Tank Capacity	170L
Drive Method	4WD
Turn Method	Front
Tires	385/65-22.5
WEIGHT	
Weight	18450Kg



HM0608E

GB/CE/ANSI Compliance

HIGHLIGHTS

- Electric drive, zero emission, energy-saving and environmentally friendly.
- Accurate control and smooth driving.
- Simple design and easy maintenance.
- Simple layout and easy maintenance and service.
- The two sides of the rotating tray are convenient for maintenance services.
- High precision platform overload sensing system reduces accidental false alarms and shutdowns.

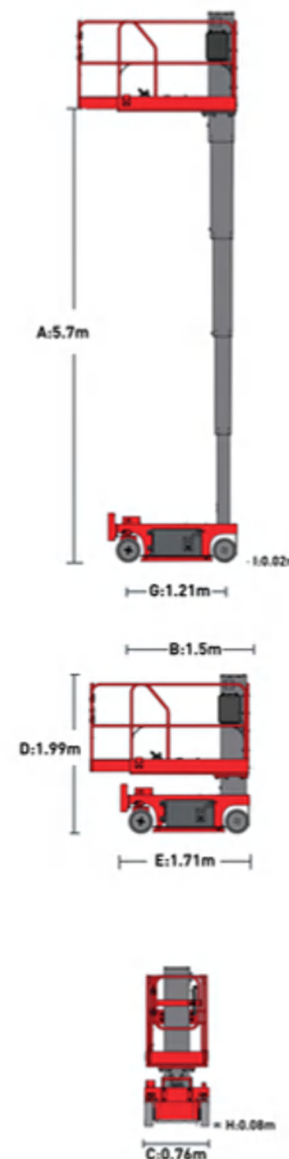
Configurations Standard

Self-lock Gate	Overload Sensing System
Pothole Guard System	AC Power to the Platform
Automatic Braking System	Fault Diagnosis System
Motion Alarm	One-way Extension Platform
Emergency Decent System	Tilt Protection System
Full Height Drive	Charging Protection System
Emergency Stop Button	Forklift Hole
Flashing Beacons	Horn



Let customers win first

MODEL	HM0608E
Max.Working Height	7.7m
A-Max. Platform Height(In/out)	5.7m
B-Platform Length	1.5m
C-Platform Width	0.76m
Extension Size	0.5m
D-Heights (Rails Up)	1.99m
E-Length (with Ladder)	1.71m
F-Overall Width	0.8m
G-Wheel Base	1.21m
H-Clearance (Stowed)	0.08m
I-Clearance (Raised)	0.02m
PERFORMANCE	
Platform Capacity	200kg
Extension Capacity	113kg
Max. Occupancy(in/out)	1/0
Max.Drive Speed (Stowed)	3.5km/h
Drive Speed (Raised)	0.6km/h
Turning Radius (In.)	0.6m
Turning Radius (Out.)	1.8m
Up/Down Time	32/32s
Gradeability	25%
Max. Slope	1.5°/3°
Drive	Double-Rear
Tires (mm)	323X100mm
POWER	
Batteries (V/Ah)	2X12V/100Ah
Charger	100-240VAC/6.3A
WEIGHT	
Weight	1105kg



OPT0408E

GB/CE/ANSI Compliance

HIGHLIGHTS

- Oil-free picking vehicle, pure electricity, zero emission, energy-saving and environmentally friendly.
- Equipped with a multi-level cargo platform to meet material transportation needs.
- Simple layout and easy maintenance and service.
- The two sides of the rotating tray are convenient for maintenance services.
- High precision platform overload sensing system reduces accidental false alarms and shutdowns.

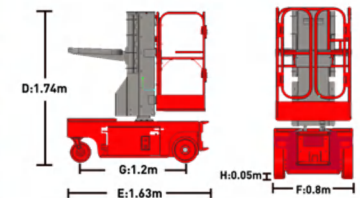
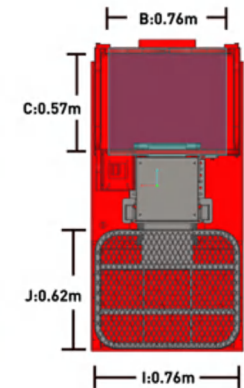
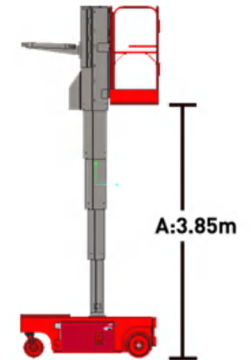
Configurations Standard

Platform Self-locking Door	Automatic Pit Protection
Automatic Braking	System Action Buzzer
Emergency Descent System	Full Height Travel
Emergency Stop Button	Work Strobe Light
Load Sensing System	AC Power to Platform
Fault Diagnosis System	Single Extension Platform
Tilt Protection System	Charging Protection System
Standard Transport Forklift Holes	Horn



Let customers win first

MODEL	OPT0408E
Max.Working Height	5.85m
A-Max. Platform Height(In/out)	3.85m
B-Length Of Manned Platform	0.76m
C-Width Of Manned Platform	0.57m
D-Heights	1.74m
E-Length	1.63m
F-Overall Width	0.8m
G-Wheel Base	1.2m
H-Clearance	0.05m
I-Pallet Length	0.76m
J-Pallet Width	0.62m
PERFORMANCE	
Minimum Turning Radius (inner wheel/outer wheel)	0m/1.45m
Manned Platform	135kg
Cargo Pallet	90kg
Cargo Deck	115kg
Max. Occupancy	1
Gradeability	15%
DRIVE SPEED	
Folding State Speed	3.5km/h
Lifting Speed	0.6km/h
Ascent/Descent Speed	23/23s
POWER	
Batteries(V/Ah)	24V/100Ah
Charger	100-240VAC/6.3A
Drive Motor	2x24V/0.5kW
Lift Motor	24V/1.4kW
WEIGHT	
Weight	1020kg
TIRE	
Front Wheel	Φ254x62mm
Rear Wheel	Φ305x100mm



HZ0821EA

GB/CE/ANSI Compliance

HIGHLIGHTS

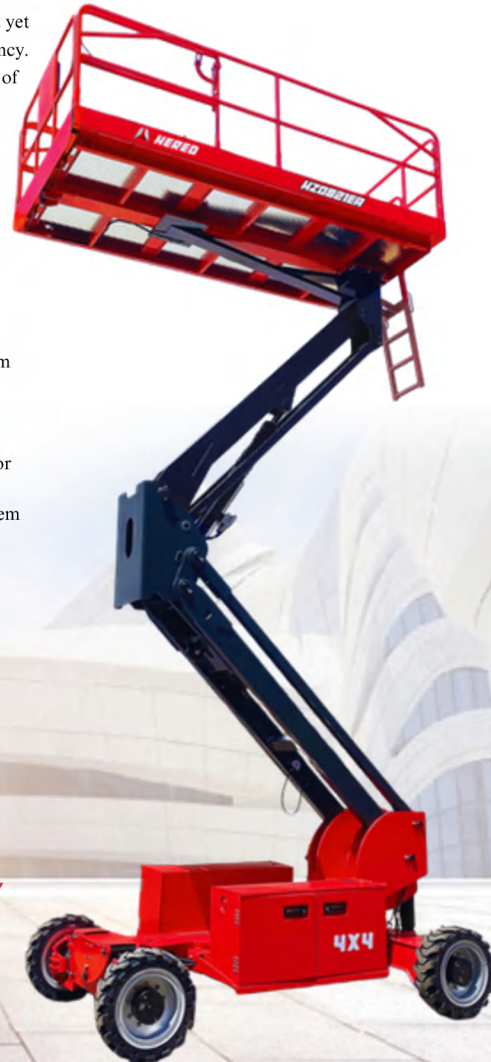
- Extra-large platform, superb load capacity, and fast yet stable lifting performance greatly enhance work efficiency.
- Flexible and fast chassis leveling capability, fearless of complex working environments, with one-key leveling.
- Four-wheel drive and floating axle design easily handle rough terrains.
- AC motor drive ensures smooth travel and excellent fine movement control.

Configurations Standard

Work strobe light	Automatic braking system
Emergency stop button	Proportional control
Extension platform	Tilt protection system
Emergency descent system	Folding guardrails
Floating axle	Platform self-locking door
Working hour meter	Fault diagnosis system
Motion buzzer	Charging protection system
Horn	GPS
AC Power to the Platform	

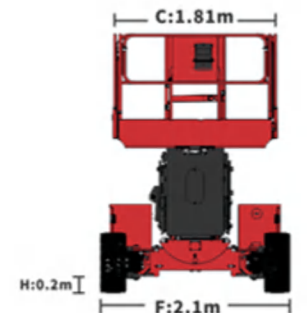
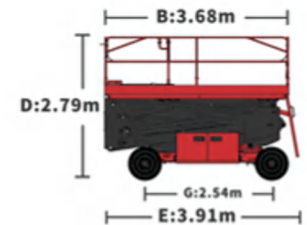
Optional

- Working Lamp on the Platform
- Load Sensing System
- Air Pipe to the Platform Outriggers



Let customers win first

MODEL	HZ0821EA
Max.Working Height	10.1m
A-Max. Platform Height(In/out)	8.1m
B-Platform Length	3.68m
C-Platform Width	1.81m
Extension Size	0.9m
D-Heights (Rails Up)	2.79m
Height (Rails Down)	1.98m
E-Length (with Ladder)	3.91m
F-Overall Width	2.1m
G-Wheel Base	2.54m
H-Ground Clearance	0.2m
PERFORMANCE	
Platform Capacity	770kg
Extension Capacity	320kg
Max. Occupancy(indoor)	5
Max.Drive Speed (Stowed)	4.8km/h
Drive Speed (Raised)	0.6km/h
Turning Radius (In.)	2.35m/5.2m
Up/Down Time	30s/35S
Gradeability	35%
Max. Slope	14° 10°
Control	Proportional Control
Drive	Four-Wheel
Multi Disc Brake	Four-Wheel
Tires (mm)	26X12-16
Max.Wind Speed	12.5m/s
POWER	
Batteries (V/Ah)	48V/310Ah
Charger	100-240VAC/13.5A
WEIGHT	
Weight	4970KG



SPA11T

GB/CE/ANSI Compliance

HIGHLIGHTS

- Simple layout, easy maintenance and upkeep.
- Environmentally friendly, low noise, zero emissions, maintenance-free large-capacity lithium battery.
- Fully electric proportional control, enabling combined movements of the boom;
- Smooth and efficient; boom lowering by self-weight, energy-saving and reduced consumption.
- Dual guide wheel auxiliary walking device.

Configurations Standard

- Auto-Leveling Platform

Fault Diagnosis System

Tilt Protection System

Load Sensing System

2.5-Inch Spherical Tow Hook

Dual Guide Wheels

Trailer Support Wheel
- Hydraulic Outriggers

Proportional Control

Lithium Battery

Emergency Descent System

Motion Alarm

Aluminum Alloy Platform

AC power supply to the platform.

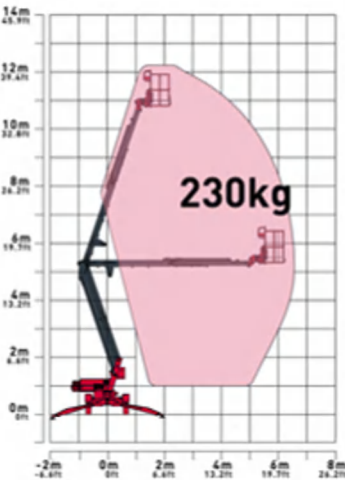
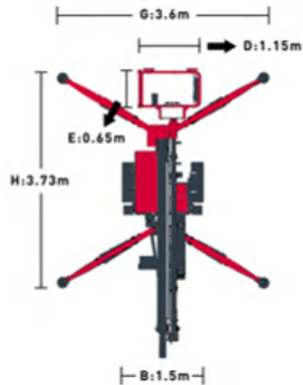
Optional

Honda GX200 4.8KW auxiliary power.



Let customers win first

MODEL	SPA11T
Maximum Working Height	12.9m
Maximum Platform Height	10.9m
Maximum Horizontal Reach	6.33m
Maximum Overreach Height	5.2m
A-Storage Length	5.65m
B-Storage Width	1.5m
C-Storage Height	2.1m
D-Work Platform Length	1.15m
E-Work Platform Width	0.65m
F-Ground Clearance	0.27m
G-Outrigger Spread Width	3.6m
H-Outrigger Spread Width	3.73m
PERFORMANCE	
Platform Capacity	230kg
Turntable Rotation Angle	360° discontinuous
Platform Oscillation Angle	±90°
Auxiliary Travel Speed	1.5km/h
Towing Speed	80km/h
Tire Model	175R14
POWER	
Battery Capacity	230Ah
WEIGHT	
Total Weight	1840kg



The Global Service Network, Anchored by Five Regional Hubs

SERVICE SYSTEM

Hered has always adhered to the customer satisfaction first concept and formulated the "40075" (global integration) service system to provide customers with prompt and reliable round-the-clock after-service. At present, the company's service network has spread to over fifty countries around the world, and it has sufficient spare parts reserves and resident service engineers who are always ready to solve problems and malfunctions encountered by customers in practical applications. In the next three to five years, we will expand our presence across the country and gradually form an international integrated after-service network .



SERVICE SYSTEM

Technical Support

HERED team is always ready to provide technical support to clients, not only conducting remote assistance via phone and email but also delivering on-site support with manuals, tools, materials, and service solutions.

SERVICE SYSTEM

Training Support

HERED offers a diverse range of tailored training programs for both equipment operators and service personnel of clients. Ranging from team-specialized online learning courses to face-to-face hands-on instruction, these initiatives provide precise and effective capacity-building support.



SERVICE SYSTEM

Spare Parts Support

HERED maintains sufficient inventory of spare parts at our China headquarters and branches across Europe, the Americas, Central Asia, Australia, and Russia. Supported by precise parts supply and a global support team, we stand ready to address your inquiries and provide assistance at any time.

APPLICATION





General Scissor
Lift



Crawler Scissor
Lift



Rough Terrain
Lift



Articulating Boom
Lift



Telescopic Boom
Lift



Self-Leveling
Lift

CONTACT CARD

TEL: +86-0635 602 5020

EMAIL: sales@hrdlift.com

WEBSITE: www.hered-lift.com

ADDRESS: Economic Development Zone, Guanxian, Liaocheng
City, Shandong Province, China

AUTHOR: Hered lift

PRINT: Hered lift

EDITION: 2025-10-17

PRINTING: 2026-09-08

NUMBER: 200pcs

Follow Us To Get More Information



TIKTOK



YOUTUBE



INSTAGRAM



FACEBOOK



LINKEDIN



VK



TWITTER