

E series

HIGHLIGHTS

Compact structure, light weight, accessible elevators.
 Motor and crawler drive, lower noise, stronger passability.
 Large capacity batteries, better endurance.
 Direction of rotation in situ, suitable for small space operation. (HC0607EA)

Configurations Standard

- Automatic Braking
- Extension Platform
- Folding Guardrails
- Charging Protection
- Emergency Stop
- Tilt Sensor
- Safety Arm
- Self-diagnosis
- Platform Self-lock Door
- Flashing Beacons
- Emergency Descent
- Hour Meter
- Motion Alarm
- Horn

Optional

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

Configurations Standard

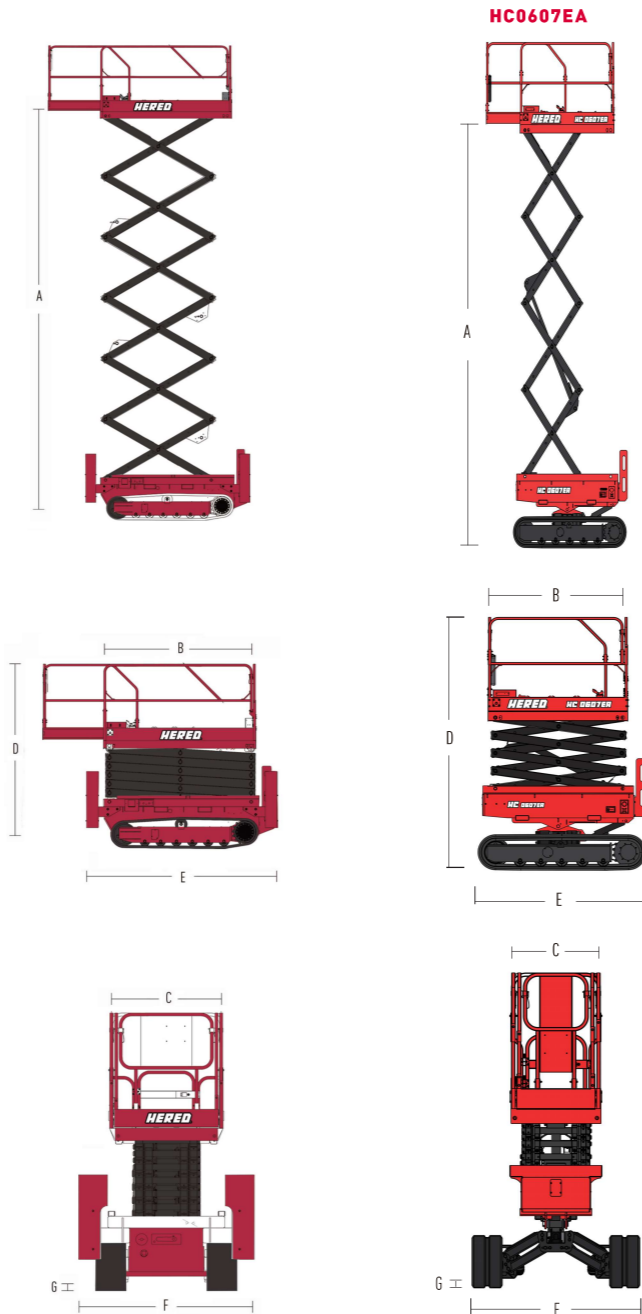
- Automatic Braking
- Extension Platform
- Folding Guardrails
- Charging Protection
- Emergency Stop
- Tilt Sensor
- Safety Arm
- Horn
- Platform Self-lock Door
- Self-diagnosis
- Proportional Control
- Forklift Hole
- Flashing Beacons
- Emergency Descent
- Hour Meter
- Motion Alarm

Optional

- Load Sensing System
- AC Power to the Platform
- Air Pipe to the Platform

E series Crawler Scissor Lifts

MOBILE ELEVATING WORK PLATFORMS



Models	HC0507E	HC0607EA	HC0610E	HC1216E	HC1216E-R	HC1416E-R
Measurements						
Max. Working Height	6.5m	7.9m	7.8m	13.8m	13.8m	15.8m
A-Max. Platform Height	4.5m	5.9m	5.8m	11.8m	11.8m	13.8m
B-Platform Length	1.34m	1.63m	1.67m	2.26m	2.26m	2.64m
C-Platform Width	0.72m	0.74m	0.74m	1.12m	1.12m	1.12m
Extension Size	0.6m	0.9m	0.9m	0.9m	0.9m	0.9m
D-Heights (Rails Up)	2.07m	2.39m	2.19m	2.63m	2.63m	2.71m
Height (Rails Down)	1.71m	2m	1.77m	2.03m	2.03m	2.01m
E-Length (with Ladder)	1.48m	2.02m	2.21m	2.83m	2.83m	3.02m
F-Overall Width	0.79m	1.47m/1.3m	1.0m	1.6m	1.6m	1.6m
G-Ground Clearance	70mm	80mm	120mm	150mm	150mm	146mm
Performance						
Platform Capacity	230kg	250kg	230kg	320kg	320kg	250kg
Extension Capacity	113kg	113kg	113kg	113kg	113kg	113kg
Max. Occupancy(in./out.)	1	2/1	2	2	2	2
Drive Speed (Stowed)	4km/h	2.4km/h	3.5km/h	4km/h	4km/h	4km/h
Turning Radius	Rotation in Situ	Rotation in Situ	Rotation in Situ	Rotation in Situ	Rotation in Situ	Rotation in Situ
Up/Down Time	25/20s	16/34s	23/22s	65/60s	65/60s	76/53s
Gradeability	25%	40%	40%	40%	40%	40%
Max. Slope	1.5°/3°	X(20°/-16°)Y(14°/-14°)	/	/	/	/
Max.Outrigger Leveling	/	/	18°/10°	12°/5°	12°/5°	12°/5°
Drive	Front Crawler	Rear Crawler	Rear Crawler	Rear Crawler	Rear Crawler	Rear Crawler
Crawler (mm)	150×72×43	250×72×60	180×72×53	300×72×67	230×90×53	300×101×48
Max. Wind Speed	0m/s	/	12.5m/s	12.5m/s	12.5m/s	12.5m/s
Power						
Batteries (V/Ah)	2×12V/100Ah	8×12V/160Ah	4×6V/260Ah	8×6V/200Ah	8×6V/200Ah	8×6V/200Ah
Charger	100-240VAC/15A	100-240VAC/35A	100-240VAC/30A	100-240VAC/35A	100-240VAC/35A	100-240VAC/35A
Weight						
Weight	920kg	1890kg	1596kg	3480kg	3660kg	4150kg

