

# HS1012E

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

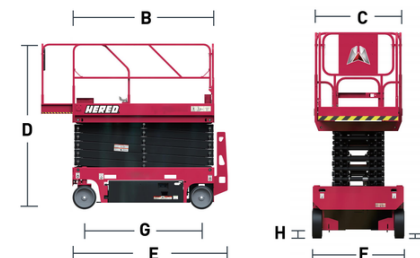
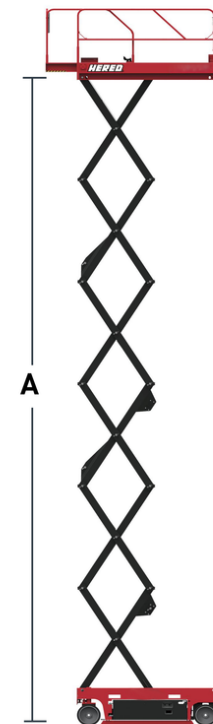
|                    |                          |                      |
|--------------------|--------------------------|----------------------|
| Folding Guardrails | Platform Self-lock Door  | Safety Arm           |
| Emergency Stop     | Charging Protection      | Emergency Descent    |
| Hour Meter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

## Optional

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



| MODEL                          | HS1012E        |
|--------------------------------|----------------|
| Max. Working Height(In/out)    | 11.8m/11.8m    |
| A-Max. Platform Height(In/out) | 9.8m/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                | 1.19m          |
| G-Wheel Base                   | 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                   | 25%            |
| Max. Slope                     | 1.5°/3°        |
| Control                        | Proportional   |
| Drive                          | FWD            |
| Multi Disc Brake               | Front          |
| Max.Wind Speed                 | 12.5m/s        |
| Tires (mm)                     | 381X127mm      |
| POWER                          |                |
| Batteries (V/Ah)               | 24V/200Ah      |
| Lithium battery                | 24V/230Ah      |
| Charger                        | 100-240VAC/10A |
| WEIGHT                         |                |
| Weight                         | 3015kg         |



Let customers win first