



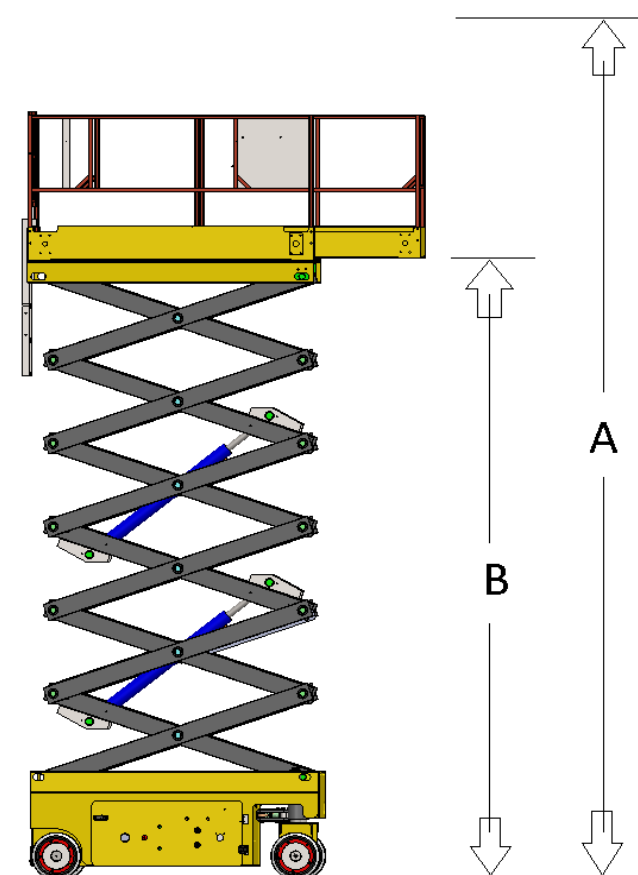
# Self-Propelled Scissor Lift

Model : DS-1212 1.9V

Address : PAP-A-5/4/5, Chakan Industrial Area, Phase-4, Nigoje Village, Tal - Khed, Pune - 410501  
 Contact: +91 7507364790/9011067039 Email: marketing2@daedalusind.com/a.mayur@daedalusind.com

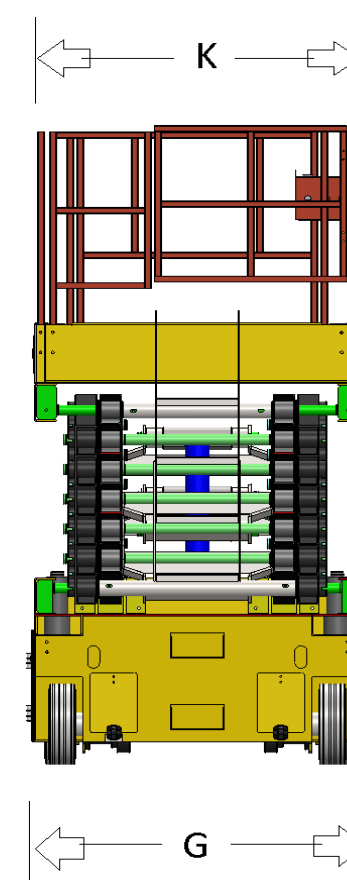
## Specifications

| Models                  |                   | DS-1212 1.9V |                 |
|-------------------------|-------------------|--------------|-----------------|
| Measurements            |                   | Feet         | Metric          |
| Maximum Working Height* |                   | A            | 39 ft / 12 m    |
| Maximum Platform Height |                   | B            | 32 ft / 10 m    |
| Lowered Platform Height |                   | C            | 5.2 ft / 1.6 m  |
| Platform Length -       | Without Extension | D            | 6.4 ft / 1.9 m  |
|                         | With Extension    | E            | 8.9 ft / 2.8m   |
| Extension Deck          |                   | F            | 2.6 ft / 0.8 m  |
| Platform Width          |                   | G            | 3.9 ft / 1.2 m  |
| Guardrail Height        |                   | H            | 3.2 ft / 1.0 m  |
| Vehicle Dimensions      | Height            | I            | 8.5 ft / 2.6 m  |
|                         | Length            | J            | 6.6 ft / 2.0 m  |
|                         | Width             | K            | 4.1 ft / 1.25 m |
| Ground Clearance        |                   |              | 0.3 ft / 90 mm  |



## Productivity

|                              |  |
|------------------------------|--|
| Maximum Occupancy**          | 2 People   |
| Lift Capacity                | 350 Kgs  |
| Extension Deck Capacity      | 125 Kgs  |
| Drive Speed                  | 2.5 Kmph   |
| Turning Radius - Outside     | 2.6 m  |
| Raise / Lower Height Control | 60 / 65  |
| Drive                        | Proportional Control<br>Dual Front Wheel Hydraulic Drive |
| Brakes                       | Rear Spring Applied Hydraulic Release Brake              |
| Tyres (Solid Non-Marking)    | 323 X 100  |



## Power

|                    |                                  |
|--------------------|----------------------------------|
| Power Source       | 24V DC (Four 6V 225Ah Batteries) |
| Hydraulic Capacity | 20L (5.2 gal)                    |
| Weight***          | 2250 Kgs                         |

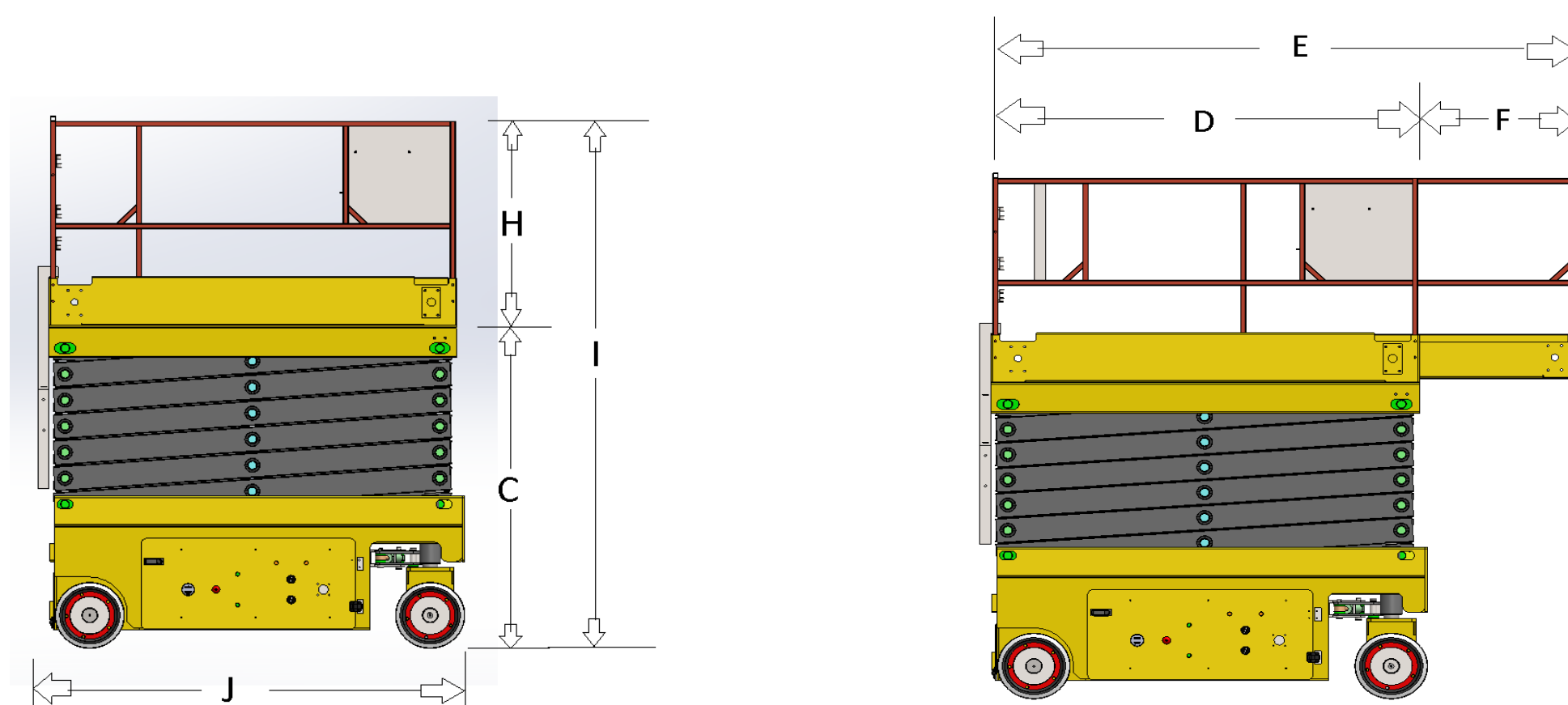


Fig. 3

\* The metric equivalent of working height adds 2 m to platform height.

\*\* Max Occupancy should not in any circumstances be more than 2

\*\*\* Weight will vary depending on options and/or country standards.

Note : Images are for reference only. They are not to be considered for actual visual appearance.