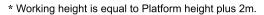
# **SWSL1212DC**Electric Driven Scissor Scissor-type Aerial Work Platform

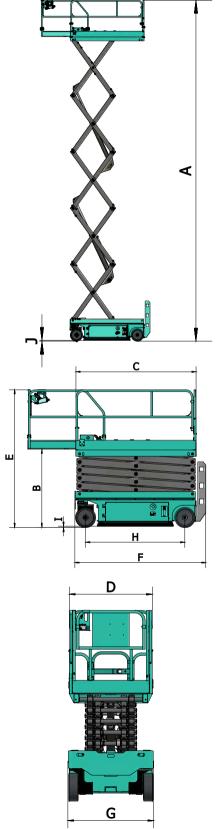
# SUN**W**ÁRD

| Dimension |                                   |       |  |  |  |
|-----------|-----------------------------------|-------|--|--|--|
| Work      | ing height*                       | 12m   |  |  |  |
| Α         | Platform height maximum           | 10m   |  |  |  |
| В         | Platform height (stowed)          | 1.36m |  |  |  |
| С         | Platform length                   | 2.27m |  |  |  |
|           | Slide-out platform extension deck | 0.9m  |  |  |  |
| D         | Platform width                    | 1.15m |  |  |  |
| Е         | Stowed height (rails up)          | 2.49m |  |  |  |
|           | Stowed height (rails down)        | 1.95m |  |  |  |
| F         | Overall length                    | 2.47m |  |  |  |
| G         | Overall width                     | 1.17m |  |  |  |
| Н         | Wheelbase                         | 1.87m |  |  |  |
| I         | Ground clearance (stowed)         | 0.11m |  |  |  |
| J         | Ground clearance (raised)         | 0.02m |  |  |  |

| Performance   |                      |
|---|----------------------|
| Lift capacity   | 320kg                |
| Lift capacity (extension deck)                        | 113kg                |
| Max. platform pccupancy                               | 2                    |
| Drive speed (stowed)                                  | 4.0km/h              |
| Drive speed (elevated)                                | 0.8km/h              |
| Turning radius (inside)                               | 0m                   |
| Turning radius (outside)                              | 2.2m                 |
| Raise / lower speed                                   | 55s / 38s            |
| Gradeability**  | 25%                  |
| Max. allowable working angle (lateral / longitudinal) | 1.5° / 3°            |
| Controls  | Proportional         |
| Wheel driver  | DC motor front drive |
| Multiple disc brakes                                  | Dual front wheel     |
| Tires   | 381mm×127mm          |
| Battery   | 4×6V/240Ah           |
| Charger   | 24V/30A              |
| Weight  | 2950kg               |



<sup>\*</sup> Climbing ability is suitable for driving on slopes; Refer to Operator Manual for slope level.



## SWSL1212DC

#### Electric Driven Scissor Scissor-type Aerial Work Platform







## Standard features

| ◆ Proportional control  | Extended platform            | ◆ Folding guardrails platform    | ◆ Self-lock gate on platform   |
|-------------------------|------------------------------|----------------------------------|--------------------------------|
| ◆ Solid tire            | Hour meter                   | Standard transport forklift hole | Safety maintenance support rod |
| ◆ Horn                  | ◆ Flashing beacon            | Action beep                      | ◆ DC motor drive               |
| ◆ Pit protection device | Emergency descent system     | ◆ Emergency stop button          | ◆ Automatic brakes system      |
| Tilt sensor with alarm  | ◆ Charging protection system | ◆ Fault diagnosis system         |                                |

#### Options features

| ◆ Air line to platform   | AC power to platform                  | GPS tracking system                | ◆ Platform work lights       |
|--------------------------|---------------------------------------|------------------------------------|------------------------------|
| Maintenance-free battery | Lithium battery and management system | Intelligent interconnection system | ◆ Overload protection system |

