

# SWSL1223RT

## Scissors Aerial Work Platform

SUNWARD



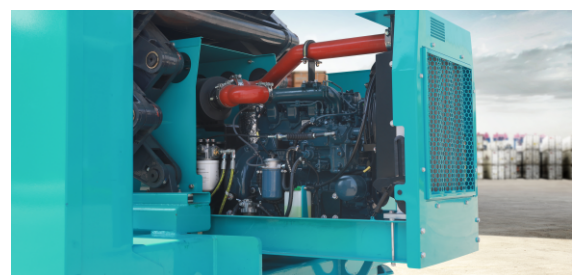
Dual extension decks



Auto-leveling outriggers



Maintenance lock



Drawer type Engine bracket

## FEATURES

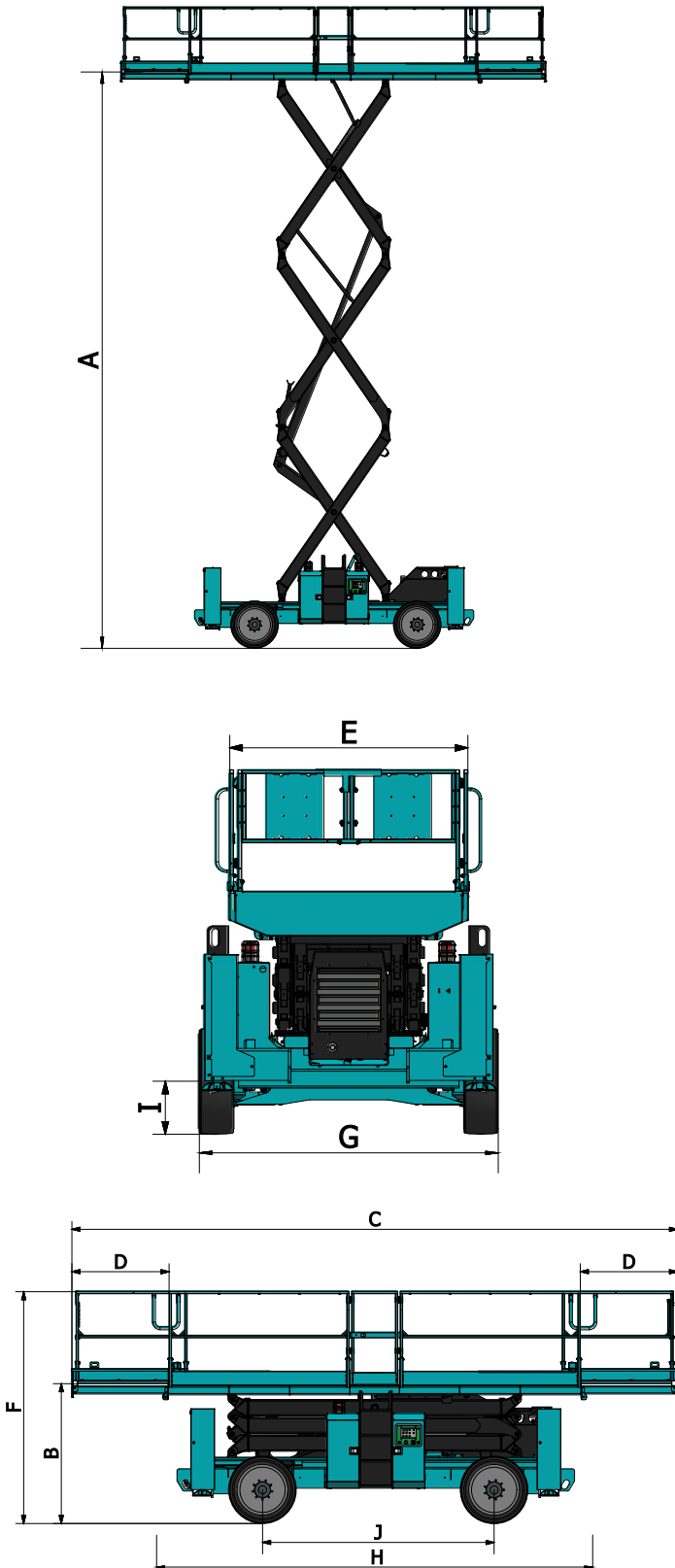
|                  |                             |                                     |                         |                             |
|------------------|-----------------------------|-------------------------------------|-------------------------|-----------------------------|
| ◆Alarm           | ◆Drawer type Engine bracket | ◆Proportional control               | ◆Fault diagnosis system | ◆Platform interlock door    |
| ◆Motion alarm    | ◆Maintenance lock           | ◆Dual extension decks               | ◆Tilt protection system | ◆Overload protection system |
| ◆Flashing beacon | ◆Quad-Trax 4WD              | ◆Fold-down guardrails               | ◆Emergency stop system  | ◆Auto-leveling outriggers   |
| ◆Hour meter      | ◆Automatic braking system   | ◆Tubing explosion protection system | ◆Emergency down system  | ◆Solid tires                |

## OPTIONS

|                       |                      |                        |                 |                       |
|-----------------------|----------------------|------------------------|-----------------|-----------------------|
| ◆Hydraulic alternator | ◆Extra toolbox       | ◆Platform folding seat | ◆Non-mark tires | ◆Hydraulic oil cooler |
| ◆Fire extinguisher    | ◆Platform work light | ◆AC power to platform  |                 |                       |

# SWSL1223RT

## Scissors Aerial Work Platform



### DIMENSION

|                            |              |
|----------------------------|--------------|
| Working height             | 40'0"(12.2m) |
| A Platform height          | 33'5"(10.2m) |
| B Platform height (stowed) | 5'7"(1.72m)  |
| C Platform length          | 17'6"(5.33m) |
| Roll-out deck              | 24'8"(7.53m) |
| D Roll-out deck length     | 3'11"(1.2m)  |
| E Platform width           | 6'3"(1.9m)   |
| F Height(Fence raise)      | 9'5"(2.88m)  |
| Height(Fence folded)       | 6'8"(2.05m)  |
| G Width                    | 7'10"(2.39m) |
| H Length                   | 17'5"(5.33m) |
| I Ground Clearance         | 11"(0.27m)   |
| J Wheelbase                | 9'5"(2.88m)  |

### PERFORMANCE

|                                |                         |
|--------------------------------|-------------------------|
| Capacity                       | 2650lbs(1200kg)         |
| Roll-out deck capacity         | 500lbs(227kg)           |
| Max. occupants                 | 5                       |
| Drive height                   | All                     |
| Travel speed (stowed)          | 6.25mph(10km/h)         |
| Travel speed (raised)          | attached table          |
| Max. Allowable Working Angle   | attached table          |
| Turning radius(inside/outside) | 6'10"/17'5"(2.08m/5.3m) |
| Raise/Lower Time               | 46/46sec                |
| Gradeability                   | 40%                     |
| Control system                 | Proportional            |
| Drive system                   | 4X4                     |
| Tires                          | 33X12-20                |
| Power source                   | Kubota V2403-M-DI       |
| Horsepower                     | 49hp(36.5 kw)/2600rpm   |
| Hydraulic Tank Capacity        | 40gal(151L)             |
| Fuel Tank Capacity             | 25gal(95L)              |
| Weight                         | 17365lbs(7870kg)        |

### Addendum

#### Elevated Angle Rating & Drive Speed

| Platform Height               | 13'0"(4m)   | 20'0" (6m)     | 26'0" (8m)   | 33'0" (10m)    |
|-------------------------------|-------------|----------------|--------------|----------------|
| Rated Tilt Angle side-to-side | 8°          | 6°             | 5°           | 4°             |
| Rated Tilt Angle fore-to-aft  | 10°         | 8°             | 6°           | 5°             |
| Max. Elevated Drive Speed     | 3mph(5km/h) | 2.5mph (4km/h) | 2mph (3km/h) | 1.5mph (2km/h) |

**SUNWARD**

**SUNWARD INTELLIGENT EQUIPMENT CO.,LTD.**

Add: Sunward Industrial Park, No. 1335 Liangtang Road (E), Xingsha, Changsha, Hunan, China  
Tel: +86 731 8640 7779 E-mail: marketing@sunward.cc Web: www.sunward.com.cn