

## SJIII 3215/19 ELECTRIC SCISSOR LIFTS



## STANDARD FEATURES

- DC motor controller
- Drivable at full height
- Variable speed, front two wheel hydraulic drive
- 90° Steering (zero inside turning radius)
- Dual holding brakes
- Proportional controls for drive & lift functions
- 3' (0.91 m) Roll out extension deck
- 24V DC Power source
- Low voltage battery protection
- 30% Gradeability
- Solid rubber, non-marking tires
- Pothole protection system
- 110V AC Outlet on platform with GFI
- 28 mph Wind rating (12.5 m/s)
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Operator horn
- Forklift pockets and tie down/lift lugs
- Relay based control system
- SKYCODED<sup>™</sup> color coded and numbered wiring system
- Telematics ready

## **ACCESSORIES AND OPTIONS**

- Flashing light
- Dual flashing lights
- Extended control box cable
- Light duty pipe rack
- Heavy duty pipe rack
- Tool caddy
- Drywall/board carrier (SJIII 3219)
- 800W AC inverter
- 250 Ah batteries (cannot be combined with EE rating package)
- AGM Batteries
- EE rating package
- Hinged railing system
- Half height spring hinged gate
- Full height spring hinged gate\*
- Bio oil
- Non destructive testing
- ELEVATE telematics package
- Warranty Options (3 year or 5 year plans available)
- Secondary Guarding Lift Enable (SGLE) w/ shroud



## SJIII 3215/19 ELECTRIC SCISSOR LIFTS

| Dimensions                            | SJIII 3215           | SJIII 3219          |
|---------------------------------------|----------------------|---------------------|
| A Work Height                         | 21' (6.40 m)         | 25' (7.62 m)        |
| B Raised Platform Height              | 15' (4.57 m)         | 19' (5.79 m)        |
| C Lowered Platform Height             | 34.5" (0.88 m)       | 39" (0.99 m)        |
| D Overall Width                       | 32" (0.81 m)         | 32" (0.81 m)        |
| E Overall Length                      | 70" (1.78 m)         | 70" (1.78 m)        |
| F Stowed Height (Rails Up)            | 74" (1.88 m)         | 78.5" (1.99 m)      |
| G Stowed Height (Rails Down)          | OPT 60.1" (1.53 m)   | OPT 64.5" (1.64 m)  |
| H Platform Width (Inside Dimension)   | 26" (0.66 m)         | 26" (0.66 m)        |
| Platform Length (Inside Dimension)    | 64" (1.63 m)         | 64" (1.63 m)        |
| Specifications                        | SJIII 3215           | SJIII 3219          |
| Extension Deck (Roll Out)             | 3' (0.91 m)          | 3' (0.91 m)         |
| Ground Clearance (Stowed)             | 2.375" (6.03 cm)     | 2.375" (6.03 cm)    |
| Ground Clearance (Raised)             | 0.7" (1.78 cm)       | 0.7" (1.78 cm)      |
| Wheelbase                             | 55" (1.40 m)         | 55" (1.40 m)        |
| Weight                                | 2,400 lbs (1,089 kg) | 2,580 lbs (1,170 kg |
| Gradeability                          | 30%                  | 30%                 |
| Turning Radius (Inside)               | 0                    | 0                   |
| Turning Radius (Outside)              | 66" (1.68 m)         | 66" (1.68 m)        |
| Lift Time (With Rated Load)           | 23 sec               | 25 sec              |
| Lower time (With Rated Load)          | 24 sec               | 29 sec              |
| Drive Speed (Stowed)                  | 2 mph (3.2 km/h)     | 2 mph (3.2 km/h)    |
| Drive Speed (Raised)                  | 0.7 mph (1.1 km/h)   | 0.7 mph (1.1 km/h)  |
| Maximum Drive Height                  | Full Height          | Full Height         |
| Capacity (Overall)                    | 600 lbs (272 kg)     | 550 lbs (249 kg)    |
| Distributed Capacity (Main Platform)  | 350 lbs (159 kg)     | 300 lbs (136 kg)    |
| Distributed Capacity (Extension Deck) | 250 lbs (113 kg)     | 250 lbs (113 kg)    |
| Local Floor Load (With Rated Load)    | 110 psi (759 kPa)    | 110 psi (759 kPa)   |
| Overall Floor Load (With Rated Load)  | 200 psf (10 kPa)     | 201 psf (10 kPa)    |
| Maximum # of Persons                  | 2                    | 2                   |
| Wind Rating                           | 28 mph (12.5 m/s)    | 28 mph (12.5 m/s)   |
| Tire Type                             | Solid, N/M           | Solid, N/M          |
| Tire Size                             | 12 x 4 x 8           | 12 x 4 x 8          |
|                                       |                      |                     |



