

MORE PRODUCTIVE

- Boost efficiency with direct electric drive.

MORE ACCESS

- Get into more places with compact dimensions and precise control system.

SMART DESIGN

- Enjoy industry leading upcycles so you can work longer with higher productivity.



Standard Features

- 1.27 m roll-out deck extension
- Fold Down Handrails
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Standard Specifications

- Tyres (Non-Marking Solid) 406 x 125
- Drive 24V Electric 6 kW
- Deep Cycle Batteries 4 x 6V 220 A/hr
- Charger (120/240V – 50/60HZ) 20 Amp Automatic
- Hydraulic System 20.0 L

Accessories & Options

- 13mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- 245 A/hr high output battery
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package ¹
- Platform padding
- Panel Carrier
- Pipe Racks
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Electricians' Package ²
- Plumbers' package ³
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour

¹ Includes all-motion alarm + amber strobe light.

² Includes workstation without 12 V outlet, pipe racks, vice and electricians tree.

³ Includes workstation with 12 V outlet, pipe racks and vice.

Certain options or country standards may increase weight and/or dimensions.

Performance

| | |
|--|-------------------------|
| • Working Height | 9.92 m |
| • Platform Height – Elevated | 7.92 m |
| A. Stowed Height | 2.39 m |
| B. Platform Railing Height | 1.10 m |
| C. Stowed Height (Rails Folded) ¹ | 2.01 m |
| D. Platform Size (W x L) | 1.12 m x 2.50 m |
| E. Deck Extension | 1.27 m |
| F. Overall Width | 1.17 m |
| G. Overall Length | 2.50 m |
| H. Wheelbase | 2.09 m |
| I. Ground Clearance | 0.13 m |
| • Platform Capacity ² | 450 kg |
| • Capacity on Optional Deck Extension | 120 kg |
| • Lift/Lower Time | 40/50 sec. |
| • Maximum Drive Height | 7.92 m |
| • Machine weight ³ | 2,740 kg |
| • Maximum Ground Bearing Pressure | 6.98 kg/cm ² |
| • Drive Speed – Lowered | 4.0 km/h |
| • Gradeability | 25% |
| • Turning Radius – Inside | Zero |
| • Turning Radius – Outside | 2.41 m |



¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are:

1930ES – 1 person / 120 kg; 2030ES – 1 person / 160 kg;

³ Certain options or country standards may increase weight and/or dimensions.

