

Platform

0.90 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

Power & Transmission

4 x 6V 220 A/hr deep cycle batteries
 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

Functional Equipment & Accessories

Pothole protection system
 AC cable to platform
 Battery condition indicator
 Hour meter
 Drywall gate
 Lubrication free scissor arm bushings
 Scissor maintenance prop
 Manual descent
 Horn
 Non-marking solid tyres (406 x 125)
 Variable slope sensing
 Slope alarm and light
 Tie down lugs
 Fork lift pockets

Available Options

Platform work-lights
 245 Amp-hour batteries in lieu of 220 Amp-hour batteries
 Lifting lugs
 All motion alarm
 Descent alarm
 Alarm package ¹
 Platform padding
 Panel Rack
 Pipe Racks
 Workstation c/w 12V outlet
 Workstation w/o 12V outlet
 Electricians' Package ²
 Plumbers' package ³
 Amber strobe light
 Plugs & Sockets

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.

2030ES

A. Platform height – elevated	6.10 m
B. Platform height – lowered	1.10 m
C. Platform railing height	1.10 m
D. Stowed height (rails folded) ¹	1.82 m
E. Platform size (W x L)	0.76 m x 2.30 m
F. Deck extension	0.90 m
G. Overall width	0.76 m
H. Overall length	2.30 m
I. Wheelbase	1.88 m
J. Ground clearance	0.09 m
Platform capacity ²	360 kg
Capacity on optional deck extension	120 kg
Lift/lower time	30/40 sec.
Maximum drive height	6.10 m
Machine weight ³	2,065 kg
Maximum ground bearing pressure	6.33 kg/cm ²
Drive speed - lowered	4.4 km/h
Drive speed – elevated	0.8 km/h
Gradeability	25%
Turning radius – inside	Zero
Turning radius – outside	2.06 m
Tyres (non-marking solid)	406 x 125
Brakes	Automatic Friction - Front
Drive	24V Electric 6 kW
Batteries	4 x 6V 220 A/hr
Charger (120/240V – 50/60HZ)	20 Amp Automatic
Pump motor	3 kW
Hydraulic system	10.6 L

¹ Folding rails optional on Model 1930ES.

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 ; 2646ES – 2 person / 230 kg ; 3246ES – 1 person / 320 kg.

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

