



HY-BRID LIFTS 
ENGINEERED & BUILT IN USA

PS-1030 MICRO
PS-1430 MICRO
PS-1930 MICRO
SCISSOR



PRO SERIES

SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

STANDARD FEATURES

- ▶ Electric drive & steer
- ▶ Proportional controls
- ▶ LeakGuard®
- ▶ 110V-AC power to platform
- ▶ Indoor/outdoor operation settings
- ▶ Maintenance charger
- ▶ Intelligent control system
- ▶ No folding rails
- ▶ Dual maintenance locks
- ▶ Active tilt alarm
- ▶ Active load-sensing
- ▶ Flashing beacon
- ▶ Horn
- ▶ All motion alarm
- ▶ Low floor load pressures
- ▶ Pothole protection
- ▶ Forklift pockets
- ▶ 8in inside turn radius
- ▶ EZ-Glide slide out extension
- ▶ 30% gradeability
- ▶ Solid rubber, non-marking wheels
- ▶ Default upper control setting
- ▶ Manual descent pull cable
- ▶ 2-year parts & labor warranty
- ▶ 5-year structural warranty

STANDARDS COMPLIANCE

- ▶ ANSI A92.20
- ▶ CSA B354.6:17
- ▶ EN 280-1:2022

OPTIONS

- ▶ Pipe rack
- ▶ Confined access
- ▶ AGM batteries
- ▶ Lithium battery
- ▶ Perimeter lights
- ▶ Telematics

PRO SERIES

SPECIFICATIONS	PS-1030	PS-1430	PS-1930
A Working Height (1 Person Indoor)	16 ft 4.9 m	20 ft 6.1 m	24.4 ft 7.4 m
Working Height (2 Person Indoor / 1 Person Outdoor)	16 ft 4.9 m	16 ft 4.9 m	18 ft 5.5 m
B Platform Height Maximum (1 Person Indoor)	10 ft 3 m	14 ft 4.3 m	18.4 ft 5.6 m
Platform Height Maximum (2 Person Indoor / 1 Person Outdoor)	10 ft 3 m	10 ft 3 m	12 ft 3.7 m
C Platform Height Minimum	25 in 63.5 cm	28 in 71.1 cm	31 in 78.7 cm
D Ground Clearance Elevated	0.3 in 0.8 cm	0.3 in 0.8 cm	0.3 in 0.8 cm
E Ground Clearance Lowered	3 in 7.6 cm	3 in 7.6 cm	3 in 7.6 cm
F Overall Length w/ Step	69.5 in 176.5 cm	69.5 in 176.5 cm	69.5 in 176.5 cm
G Width	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm
H Stowed Height	68.3 in 173.5 cm	71.3 in 181.1 cm	74.3 in 188.7 cm
I Platform Length	57.8 in 146.8 cm	57.8 in 146.8 cm	57.8 in 146.8 cm
J Platform Width	21.8 in 55.4 cm	21.8 in 55.4 cm	21.8 in 55.4 cm
Slide Out Extension Deck Length	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm
Wheelbase	51 in 129.5 cm	51 in 129.5 cm	51 in 129.5 cm
Tires (Front/Rear)	12 / 12 in 30.5 / 30.5 cm	12 / 12 in 30.5 / 30.5 cm	12 / 12 in 30.5 / 30.5 cm



PERFORMANCE

Rated Occupancy (Indoor/Outdoor)	2 / 1 Person(s)	2 / 1 Person(s)	2 / 1 Person(s)
Platform Capacity	800 lbs 362.9 kg	700 lbs 317.5 kg	650 lbs 294.8 kg
Slide Out Extension Deck Capacity	250 lbs 113.4 kg	250 lbs 113.4 kg	250 lbs 113.4 kg
Gradeability	30%	30%	30%
Inside Turn Radius	8 in 20.3 cm	8 in 20.3 cm	8 in 20.3 cm
Drive Speed Elevated	0.7 mph 1.1 km/h	0.7 mph 1.1 km/h	0.6 mph 1.0 km/h
Drive Speed Lowered	2.4 mph 3.9 km/h	2.4 mph 3.9 km/h	2.4 mph 3.9 km/h
Lift Speed (Up/Down)	28 / 28 s	28 / 28 s	28 / 28 s
Weight	1500 lbs 680.4 kg	1780 lbs 807.4 kg	1985 lbs 900.4 kg
Wheel Load at Minimum Capacity	82.2 psi 566.8 kPa	97.5 psi 672.2 kPa	107 psi 737.7 kPa
Wheel Load at 500 lbs Capacity	100.8 psi 695 kPa	114.1 psi 786.7 kPa	122.2 psi 842.5 kPa
Wheel Load at Maximum Capacity	112 psi 772.2 kPa	120.7 psi 832.2 kPa	126.7 psi 873.6 kPa

POWER

Hydraulic Tank Capacity	1.3 gal 4.62 L	1.3 gal 4.62 L	1.3 gal 4.62 L
Battery	2 x 12V Group 27	2 x 12V Group 27	2 x 12V Group 27

