

HY-BRID LIFTS™
BY CUSTOM EQUIPMENT LLC

FULL PRODUCT LINE FEATURES



**PROUDLY MADE
IN THE USA**

REDEFINING THE ELEVATED WORK SPACE



REDUCING THE COST OF REWORK

Hy-Brids Lifts are compact and feature an extremely tight turning radius, allowing them to navigate complex jobsites quickly with less risk of damage to finished construction.

“

With their ability to fit into tight spaces, such as through doorways and elevators, we experienced none of the damage typically seen with larger lifts.

-Tom Conti

Senior Superintendent
Akron Children's Hospital
Welly Construction



A SAFE APPROACH

The safety of personnel working on or in the vicinity of our work platforms is our primary concern. That is why we offer built-in safety features like:

- ▶ Active load-sensing
- ▶ Tilt alarm & sensor
- ▶ Low step-in heights
- ▶ Emergency down cable
- ▶ Pothole protection
- ▶ Slope alarm



NO FOLDING RAILS!

Hy-Brid Lifts are true low-level access lifts, meaning their stowed height is low enough that they can fit through standard doors and elevators without having to fold down the rails.

This simple feature saves valuable time and money.



LIGHTWEIGHT

All Hy-Brid Lifts are designed to be lighter than average work platforms with the lowest floor load pressures in the industry, making them ideal for lean construction projects and more efficient transportation.



HIGH LIFT CAPACITY

Hy-Brid Lifts platform lift capacities are capable of lifting up to 800 lbs!



HIGHER UTILIZATION RATES

The more time equipment spends in the shop, the less time it spends earning revenue. Our work platforms are designed simply, requiring very little maintenance.



LOW-RISK MAINTENANCE

All Hy-Brid Lifts feature dual maintenance locks that do not require service personnel to reach inside the scissor stack to engage.



MASTERING THE ELEVATED WORKSPACE

At Hy-Brid Lifts, we believe workers are more productive when they feel safe and in control.

Our Zero-Turn Series, a vertical mast alternative, features a better-than-zero-degree turn radius and one of a kind pivot drive system that enable operators to master jobsite navigation.

Hy-Brid Lifts also feature an extremely rigid scissor stack that minimizes the amount of sway operators experience when elevated, providing greater confidence while working at height.



All Pro Series work platforms are LeakGuard™ ready.

The LeakGuard™ Fluid Containment System presents users with an alternative to inconvenient and messy containment methods, including commonly used diapers. This innovative technology allows contractors to access more jobs with strict environmental and spillage regulations that require a leak prevention system.

The LeakGuard™ system is part of the Hy-Brid Lifts initiative to provide equipment that reduces the amount of waste and chemical contamination on construction sites.



BUILT RENTAL TOUGH

Hy-Brid Lifts Pro and Zero-Turn Series are packed with features designed to retain value after years of service in the rental industry, including:

- ▶ Powerful electric drive & steer system
- ▶ Robust rail system & scissor stack
- ▶ Solid rubber, non-marking tires
- ▶ 2-year parts & labor warranty

		PUSH-AROUND SERIES		PRO SERIES		ZERO-TURN SERIES	
		PA-1030	PS-1030	PS-1430	PS-1930	ZT-1230	ZT-1630
SPECIFICATIONS	Working Height (1 Person Indoor)	16 ft 4.9 m	16 ft 4.9 m	20 ft 6.1 m	24.4 ft 7.4 m	18 ft 5.5 m	22 ft 6.7 m
	Working Height (2 Person Indoor/1 Person Outdoor)	N/A	16 ft 4.9 m	16 ft 4.9 m	18 ft 5.5 m	N/A	N/A
	Platform Height Maximum (1 Person Indoor)	10 ft 3 m	10 ft 3 m	14 ft 4.3 m	18.4 ft 5.6 m	12 ft 3.7 m	16 ft 4.9 m
	Platform Height Maximum (2 Person Indoor/1 Person Outdoor)	N/A	10 ft 3 m	10 ft 3 m	12 ft 3.7 m	N/A	N/A
	Platform Height Minimum	25.2 in 64 cm	25 in 63.5 cm	28 in 71.1 cm	31 in 78.7 cm	21 in 53.3 cm	24 in 61 cm
	Ground Clearance Elevated	N/A	0.3 in 0.8 cm	0.3 in 0.8 cm	0.3 in 0.8 cm	0.5 in 1.3 cm	0.5 in 1.3 cm
	Ground Clearance Lowered	2.6 in 6.6 cm	3 in 7.6 cm	3 in 7.6 cm	3 in 7.6 cm	3.6 in 9.1 cm	3.6 in 9.1 cm
	Overall Length	51.3 in 130.3 cm	69.5 in (w/step) 176.5 cm (w/step)	69.5 in (w/step) 176.5 cm (w/step)	69.5 in (w/step) 176.5 cm (w/step)	62 in (w/step) 157.5 cm (w/step)	62 in (w/step) 157.5 cm (w/step)
	Overall Width	29.8 in 75.7 cm	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm
	Stowed Height	68.7 in 174.5 cm	68.3 in 173.5 cm	71.3 in 181.1 cm	74.3 in 188.7 cm	65 in 165.1 cm	68 in 172.7 cm
	Platform Length	40.9 in 103.9 cm	57.8 in 146.8 cm	57.8 in 146.8 cm	57.8 in 146.8 cm	53 in 134.6 cm	53 in 134.6 cm
	Platform Width	20.5 in 52.1 cm	21.8 in 55.4 cm	21.8 in 55.4 cm	21.8 in 55.4 cm	24 in 61 cm	24 in 61 cm
	Slide Out Extension Deck Length	N/A	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm	30 in 76.2 cm
	Tires (Front/Rear)	8/8 in 20.3/20.3 cm	12/12 in 30.5/30.5 cm	12/12 in 30.5/30.5 cm	12/12 in 30.5/30.5 cm	8/12 in 20.3/30.5 cm	8/12 in 20.3/30.5 cm
PERFORMANCE	Rated Occupancy (Indoor/Outdoor)	1 Person	2/1 Person(s)	2/1 Person(s)	2/1 Person(s)	1 Person	1 Person
	Platform Capacity	530 lbs 240.4 kg	800 lbs 362.9 kg	700 lbs 317.5 kg	650 lbs 294.8 kg	650 lbs 294.8 kg	650 lbs 294.8 kg
	Slide Out Extension Deck Capacity	N/A	250 lbs 113.4 kg	250 lbs 113.4 kg	250 lbs 113.4 kg	250 lbs 113.4 kg	250 lbs 113.4 kg
	Gradeability	N/A	30%	30%	30%	25%	25%
	Inside Turn Radius	Zero	8 in 20.3 cm	8 in 20.3 cm	8 in 20.3 cm	Zero	Zero
	Drive Speed Elevated (Proportional)	N/A	0.7 mph 0.3 m/s	0.7 mph 0.3 m/s	0.6 mph 0.3 m/s	0.9 mph 0.4 m/s	0.9 mph 0.4 m/s
	Drive Speed Lowered (Proportional)	N/A	2.4 mph 1.1 m/s	2.4 mph 1.1 m/s	2.4 mph 1.1 m/s	2.7 mph 1.2 m/s	2.7 mph 1.2 m/s
	Lift Speed (Up/Down)	18/20 sec	28/28 sec	28/28 sec	28/28 sec	18/18 sec	18/18 sec
FLOOR LOADING	Power Source	12V DC	24V DC	24V DC	24V DC	24V DC	24V DC
	Weight	893 lbs 405.1 kg	1500 lbs 680.4 kg	1780 lbs 807.4 kg	1985 lbs 900.4 kg	1675 lbs 759.8 kg	1785 lbs 809.7 kg
	Wheel Load at Minimum Capacity	315 psi 2171.9 kPa	82.2 psi 566.8 kPa	97.5 psi 672.2 kPa	107 psi 737.7 kPa	134.9 psi 930.1 kPa	143.9 psi 992.1 kPa
	Wheel Load at 500 lbs Capacity	369.6 psi 2548.3 kPa	100.8 psi 695 kPa	114.1 psi 786.7 kPa	122.2 psi 842.5 kPa	166.6 psi 1148.7 kPa	174.4 psi 1202.4 kPa
	Wheel Load at Maximum Capacity	372.1 psi 2565.5 kPa	112 psi 772.2 kPa	120.7 psi 832.2 kPa	126.7 psi 873.6 kPa	177.5 psi 1223.8 kPa	186 psi 1282.4 kPa

HY-BRID LIFTS™

by Custom Equipment, LLC

HYBRIDLIFTS.COM

+1.262.297.5197

websales@hybridlifts.com

2647 Highway 175

Richfield, WI 53076

COMPLIANT TO STANDARDS
ANSI A92.20, CSA B354.6:17, AND EN-280:2013+A1:2015

This brochure is for illustrative purposes only and based on the latest information available at the time of printing. Hy-Brid Lifts™ reserves the right to make changes at any time, without notice, to specifications, standard and optional equipment. Hy-Brid Lifts™ and LeakGuard™ are trademarks of Custom Equipment LLC. ©2022 Custom Equipment LLC. All rights reserved.
3|21 Part No. 20-FB

HY-BRID LIFTS™
BY CUSTOM EQUIPMENT LLC