

**HY-BRID LIFTS™**  
BY CUSTOM EQUIPMENT LLC

# SERIES ZERO-TURN



**SELF  
PROPELLED**

**MOBILE  
ELEVATED  
WORK  
PLATFORMS**



**PROUDLY MADE  
IN THE USA**

# LEAVE THE MAST IN THE PAST

The Hy-Brid Lifts Zero-Turn Series work platforms' compact size, large work area, and precision maneuverability make mast-style lifts obsolete.



## EZ-GLIDE SLIDE OUT EXTENSION DECK

- Slides on mid-rail instead of rollers to prevent jamming

## TOOL HOLDER & PARTS TRAY

- Keeps tools organized & within reach

## USB PORTS

- Keeps devices charged without having to leave the platform

## STANDARD POWER-TO-PLATFORM



Scan this code to learn more about the Zero-Turn Series and view a 360° model of the lift.

## HIGH LIFT CAPACITIES

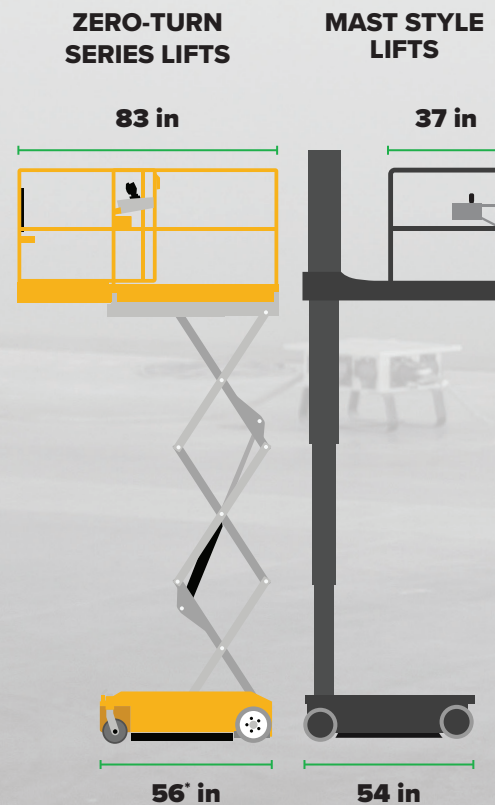
- ZT-1230: 650 lbs
- ZT-1630: 650 lbs

## COMPACT FOOTPRINT, EXPANDED WORK AREA

Zero-Turn Series work platforms offer an average of 96% more total workspace with 360° of unobstructed accessibility.

## PRECISION CONTROLS FOR COMPLEX APPLICATIONS.

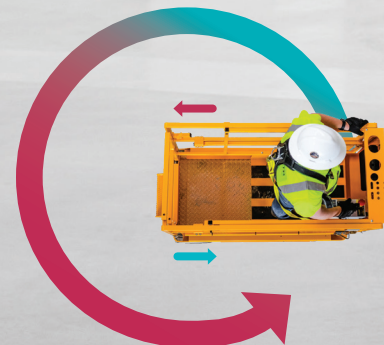
Zero-Turn Series scissor lifts feature a unique drive system that provides operators with a natural feeling of control for greater confidence when navigating complex jobsites with hard to access areas.



## ZERO-TURN RADIUS

The Zero-Turn Series models' zero-turn feature is different because it is actually a better-than-zero turn function. The direction is determined by the rear wheels turning in opposite directions.

This unique steering function allows the lift to make turns and movements quicker and easier than standard steering systems, reducing the time it takes to navigate the jobsite.



## PROPORTIONAL MOVEMENTS

Proportional lift and drive provide operators with the ability to make precise movements and navigate jobsites carefully, reducing the risk of costly damage and rework.



## PIVOT DRIVE SYSTEM

The Zero-Turn Series work platforms' pivot drive system adjusts to slightly uneven surfaces for improved stability and control.

The system locks when elevated, keeping all four wheels in contact with the ground.

## CANTILEVER DOOR

Ergonomic, full frame door allows easy access to the platform.

## HIGH TORQUE, PLANETARY GEAR DRIVE.

High-power electric drive makes it easy to get up ramps and over jobsite obstacles while increasing run times.



Zero-Turn Series work platforms have **25% gradeability**.

## ELECTRIC STEER

- No hydraulic leaks
- Longer run times

## ROBUST SCISSOR STACK

## OVERSIZED SCISSOR PINS

## SINGLE-HOSE HYDRAULIC SYSTEM

- Less potential for leaks

## SCISSOR STACK BUILT INTO THE BASE

- Low step-in height
- Low stowed height

## MAINTENANCE-FREE AGM BATTERIES

## STAINLESS STEEL ROLLERS

- Less deflection
- Smooth action

\*Step not included in measurement

# THE ULTIMATE COMPACT LIFT WITH PRECISION MANEUVERABILITY

With their compact size, large work platform, and revolutionary precision controls, Zero-Turn Series lifts elevate efficiency on complex jobsites. This innovative control system provides the next level of operational confidence, resulting in greater productivity and safety.

## MASTER CONTROL FOR:

- GENERAL CONTRACTORS
- ELECTRICIANS
- PLUMBERS
- HVAC
- DRYWALL
- FIRE SYSTEMS

## TO ACCESS MORE:

- HOSPITAL
- MULTI STORY
- SHOPPING MALL
- INDUSTRIAL

## CONSTRUCTION PROJECTS



| ZERO-TURN SERIES                             | ZT-1230   | ZT-1630   |
|--|-----------|-----------|
| <b>SPECIFICATIONS</b>                        |           |           |
| Working Height<br>(1 Person Indoor)          | 18 ft     | 22 ft     |
| Platform Height Maximum<br>(1 Person Indoor) | 12 ft     | 16 ft     |
| Platform Height Minimum                      | 21 in     | 24 in     |
| Ground Clearance Elevated                    | 0.5 in    | 0.5 in    |
| Ground Clearance Lowered                     | 3.6 in    | 3.6 in    |
| Overall Length w/ Step                       | 62 in     | 62 in     |
| Overall Width                                | 30 in     | 30 in     |
| Stowed Height                                | 65 in     | 68 in     |
| Platform Length                              | 53 in     | 53 in     |
| Platform Width                               | 24 in     | 24 in     |
| Slide Out Extension Deck Length              | 30 in     | 30 in     |
| Tires<br>(Front/Rear)                        | 8/12 in   | 8/12 in   |
| <b>PERFORMANCE</b>                           |           |           |
| Rated Occupancy<br>(Indoor)                  | 1 Person  | 1 Person  |
| Platform Capacity                            | 650 lbs   | 650 lbs   |
| Slide Out Extension Deck Capacity            | 250 lbs   | 250 lbs   |
| Gradeability                                 | 25%       | 25%       |
| Inside Turn Radius                           | Zero      | Zero      |
| Drive Speed Elevated<br>(Proportional)       | 0.9 mph   | 0.9 mph   |
| Drive Speed Lowered<br>(Proportional)        | 2.7 mph   | 2.7 mph   |
| Lift Speed<br>(Up/Down)                      | 18/18 sec | 18/18 sec |
| Power Source                                 | 24V DC    | 24V DC    |
| <b>FLOOR LOADING</b>                         |           |           |
| Weight                                       | 1675 lbs  | 1785 lbs  |
| Wheel Load at Minimum Capacity               | 134.9 psi | 143.9 psi |
| Wheel Load at 500 lbs Capacity               | 166.6 psi | 174.4 psi |
| Wheel Load at Maximum Capacity               | 177.5 psi | 186 psi   |

## HY-BRID LIFTS™

by Custom Equipment, LLC

🌐 [HYBRIDLIFTS.COM](https://www.hybridlifts.com)

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COMPLIANT TO STANDARDS  
ANSI A92.20 AND CSA B354.6:17

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