Two models available with maximum operator elevations of 162" or 210"

**CAPACITY** 1,200 lbs.
total vehicle capacity up to 126" elevation
- 300 lbs. operators compartment
- 700 lbs. front work platform
- 200 lbs. rear "hide away" tray

**WEIGHT**
3,175 lbs. to 3,594 lbs chassis only

**WHEELS / TIRES**
Drive
(1) 10.2" x 4.9" polyurethane
STABILITY Caster
(2) 3" x 2" polyurethane
REAR Wheels
(2) 8" x 3" polyurethane

**BATTERY COMPARTMENT**
34" x 11.8" x 26.4"

**SPEEDS**
48-volt infinitely variable ZAPI travel controller with (4) operator selectable travel settings and turtle speed mode. Standard travel speeds are variable from 0 to 6.5 mph
Lift speed 33fpm loaded 55 fpm unloaded

**ELECTRICAL**
48-volt AC system manages the vehicle's electronic power steering, acceleration, neutral braking and automatic speed reduction both at height and during tight turns when cornering.

AC drive motor provides high torque throughout the entire speed range. The brushless design of AC motor technology drastically reduces maintenance and extends truck run times through efficiency. Lift and lower controls are single speed.

Zapi LCD dashboard display includes fault code diagnostics, hour meter, battery discharge indicator, travel speed and drive wheel directional indicator. The J1HD comes with an emergency power disconnect, blue light, forward facing LED headlights, key switch and horn as standard equipment.

**J1HD Super Joey**
**Task Support Vehicle**

**STANDARD FEATURES**
- Electronic power steering
- Hide away rear work tray
- Forward facing blue light
- Forward facing LED headlights
- Premium anti-fatigue rubber floor mat

**OPTIONAL EQUIPMENT**
- Anchor w/tether and harness
- Tow hitch (3,600lb tow capacity)
- Custom front platform options
- Custom front work basket options
- 12 volt power adapter
- Industrial battery and matching charger
- Lithium battery and matching charger

**OPERATOR CONTROLS**

**MAST**
Heavy duty I-beam design provides excellent stability at height. Steel mast channels and side mounted lift cylinders increases platform capacity.

**CHASSIS**
Three point chassis design along with 180º drive motor steering arc provides exceptional maneuverability. Powerhead mounted stability casters add additional truck stability and operator confidence at working heights of up to 22'.

**OPERATOR COMPARTMENT**
Ergonomic fingertip controls for travel, lift and lower functions provide for easy and intuitive operation while traveling at height or ground level.
Roomy operator compartment is designed for high productivity and comfort. Large storage compartments are included for paperwork, pick tickets and tools. Retractable compartment guardrails have an audible alarm when raised if the platform is above a modest elevation.

**REGENERATIVE BRAKES**
Regenerative braking is applied when the operator removes their hand from travel control or when travel speeds are reduced. Electromagnetic parking brake is applied after the truck is stopped.
J1HD Super Joey  Task Support Vehicle

DIMENSIONS

Overhead working height

Regular working height range 20-22" on 210" lift model

B dimension = 51.2", L dimension = 66.3"

J1HD turning radius = 63"

W dimension = 36"

Hide Away Work Tray

Minimum Turn Aisle

Allow for additional clearance for ease of use on taller units.

Aisle 78"

Operator 300 lbs.

Maximum Capacity

Up to 126" elevation as illustrated for all models with standard size platforms. The maximum combined capacity of the front work platform + operator above 126" is 550lbs.

<table>
<thead>
<tr>
<th>Model #</th>
<th>Mast</th>
<th>Lift Height</th>
<th>Col Height</th>
<th>Extended Height</th>
<th>Front Work Platform height</th>
<th>Overhead Working height</th>
<th>Weight Chassis Only</th>
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</thead>
<tbody>
<tr>
<td>J1HD-162</td>
<td>Triple Stage</td>
<td>162</td>
<td>83.5</td>
<td>235.7</td>
<td>194.8</td>
<td>239</td>
<td>3175</td>
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<tr>
<td>J1HD-210</td>
<td>Triple Stage</td>
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<td>88.6</td>
<td>288.8</td>
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<td>287</td>
<td>3594</td>
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For indoor operation and level surfaces only

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