# +SAFETY -TIME

The Joey's ability to bring tools or goods up and down from height while being able to drive from task to task allows workers to complete elevated work both more safely and more quickly. Built to ANSI 92.6 standards, the Joey reduces employer exposure to worker injuries resulting from the use of ladders or other fixed platforms and assists in their compliance with general OSHA regulations. Unlike some lightweight commercial products, the Joey was built from the ground up for the rigors of work, not the soft music of elevators. Point blank, this vehicle is highly productive and doesn't wave.

## **INFINITELY SAFER THAN LADDERS**

As anyone who has worked overhead with tools, or been confronted with with tools, or been confronted with walking down a ladder with their hands full can tell you, ladders are unsafe by nature for many tasks. The steel I-beam channel mast on the Joey provides exceptional stability for operators while elevated, and has the largest platform in it's class to bring materials, goods, or tools up and down from height. Additionally the fully enclosed operators compartment, behind the operator mast design, and optional fall restraint ensure that operators are secure and confident of their safety.

## 2X WORKER PRODUCTIVITY

The Joey can turn many two person tasks into one person tasks, and allows many one person tasks to be done twice as fast. With the available high speed option, the Joey can operate at up to 8 km/h when at ground level, while automatically reducing travel speed at height. Precise electronic power steering and the ability to turn around in a 1829mm aisle, also make the Joey an extremely easy vehicle to maneuver. When compared to other competitive units that employ swivel casters, the Joey provides the best operator control, carries the largest payload, has the longest duty cycle, supports quick battery changes and simply outclasses the competition in regard to productivity.



# **SPECIFICATIONS & FEATURES**

- 454kg total vehicle capacity (derate applies above 3200mm elevation)
- > 136 kg operators compartment
- > 227kg front work platform
- > 91kg rear "hide away" tray

### WHEELS / TIRES

DRIVE - (1) 230\*75 polyurethane STABILITY - (2) 74\*48 polyurethane LOAD - (2) 204\*76polyurethane

## **BATTERY COMPARTMENTS**

1-126 & J1-162 Compartment: 739mm x 201mm x open Anderson 175 Gray - A-11 J1 192 Compartment: 739mm x 279mm x open Anderson 175 Gray - A-11

TRAVEL - Variable from 0 to 5.5 km/h fully lowered (standard) - Variable from 0 to 8 km/h fully lowered (high speed option)-Automatic speed reduction system when elevated - 4 operator selectable speed settings

LIFT - Up to 0.2 m/s

## ELECTRICAL

24 volt ZAPI ACO travel and EPS ACO power steering controller with dash board display. LCD dashboard displays hour meter, battery state of charge, travel speed, drive wheel direction, speed settings, and diagnostic codes.

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

Three point chassis design with along with 180° drive motor steering arc provides exceptional maneuverability.

### **OPERATOR COMPARTMENT**

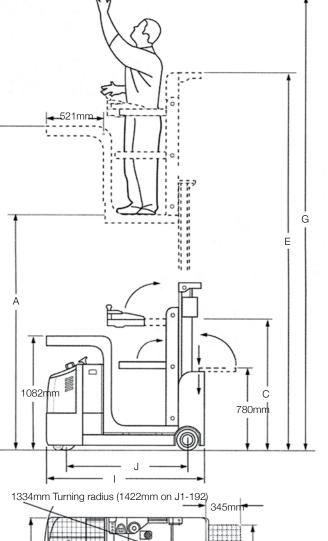
Ergonomic fingertip control for travel, lift, and lower functions provide the operator with logical intuitive drive characteristics while traveling at elevation or lowered. Roomy operator compartment is designed for productivity. Control pod guard rails fold down during operation and enclose the compartment.

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.

## STANDARD FEATURES

- Electronic power steering
- Large operator compartment with cushioned floor and backrest
- Hide Away Work Tray
- Front and rear flashing lights
- Audible alarm when guardrail is raised
- One piece powerhead cover for easy service

Model #	Mast	Lift Height	Col Height	Extended Height	Load Tray Height	Working Height	Overall Width	Overall Length	Wheel- base	Weight Chassis On
		А	С	Е	F	G	Н	I	J	
J1-126	Triple Stage	3200mm	1590mm	4536mm	4039mm	5156mm	800mm	1499mm	1148mm	1029kg
J1-162	Triple Stage	4115mm	2108mm	5969mm	4953mm	6071mm	800mm	1499mm	1148mm	1184kg
J1-192	Triple Stage	4877mm	2108mm	6731mm	5715mm	6833mm	864mm	1608mm	1245mm	1433kg





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# DRIVE TOW ELEVATE TASK SUPPORT VEHICLE

The Joey is a great alternative to a rolling ladder or larger equipment where elevation of personnel is required to complete a task. Compact and capable the Joey is highly maneuverable, intuitive to operate, and an excellent equipment choice in support of general overhead maintenance, inventory, or order picking duties.

Multiple patents pending



# **OPTIONAL EQUIPMENT & ACCESSORIES**

**EXCLUSIVE TOWING OPTION.** 

ability to drive, tow and elevate allows it to perform multiple duties with one piece of equipment or dramatically improve on tasks such as less than pallet quantity order picking. Bringing a rolling load along with an elevating vehicle can result in significant productivity gains and lower operating costs in all sorts of applications. Whether the Joey is used to support retail stores, parts facilities, ecommerce, production lines, or just for facility maintenance - the ability to drive, tow and elevate

(Cart not included. Use caution when selecting towables to avoid damage to equipment or potential hazards.)

Capable of towing up to 1134kg. the Joey's



## OPTIONAL FALL RESTRAINT SYSTEM

Includes anchor point, harness and fixed length lanyard. Required if guard rails are ever to be raised (opened) while the operator's platform is above its fully lowered position.

delivers a unique value.



## PTIONAL BATTERY STAND

Supports side extraction of multiple battery packs or industrial batteries.
Roller compartment with side gate is standard on all trucks.

