



**INTEGRATED WAREHOUSE
RACKING + FORKLIFT SOLUTIONS**

ORDER PICKERS J1 JOEY

ELECTRIC ACCESS VEHICLE



DRIVE + TOW + ELEVATE

The Joey is an essential safety and productivity upgrade from rolling ladders for elevated order picking and overhead maintenance tasks.

LIION
TECHNOLOGY

ORDER PICKERS

J1 JOEY

ELECTRIC ACCESS VEHICLE

STANDARD EQUIPMENT

- ↳ **224Ah Maintenance-Free batteries and built in charger**
- ↳ Electronic power steering
- ↳ Hide Away Work Tray
- ↳ Front and rear flashing lights
- ↳ Large operator compartment with cushioned floor and backrest
- ↳ Battery compartment rollers
- ↳ Audible alarm when guardrail is raised
- ↳ One piece powerhead cover for easy service

OPTIONAL EQUIPMENT

- ↳ Anchor w/tether and harness
- ↳ High speed travel
- ↳ Tow hitch (1134kg tow capacity)
- ↳ 224Ah AGM battery pack with 240V charger
- ↳ 210Ah Lithium battery with 100A charger
- ↳ Industrial lead acid battery with external charger
- ↳ 12V power outlet adapter

FINGERTIP ERGONOMIC CONTROLS

227kg
Extra large capacity front load tray



TOWING ATTACHMENT

Drive, tow and elevate with just one piece of equipment. J1 Joey enables multiple duties in retail and parts stores, ecommerce and overhead maintenance.



TURN AISLE

SAFETY FIRST

Built to AS 1418.10 and ANSI 92.6 standards, J1 reduces the risk of workplace injuries common with ladders. And the steel I-beam channel mast provides exceptional stability.

PEOPLE WORK SATISFACTION

Handling elevated tasks while driving from task to task boosts productivity and employee satisfaction. Plus, and the fully enclosed compartment with optional fall restraint give operators confidence of their complete safety.

ELEVATED PRODUCTIVITY

Turn 2-person tasks into 1-person tasks and get them done 2X as fast with Joey's towing capacity and the 8km/h high speed option. Joey outclasses the competition in productivity with the best operator control, the largest payload and the longest duty cycle.

SPECIFICATIONS & FEATURES

Three models available with maximum operator elevations of 3200mm, 4115mm or 4877mm

CAPACITY

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

WHEELS / TYRES

Drive: (1) Φ 230*75 polyurethane
Stability: (2) Φ 74*48 polyurethane
Load: (2) Φ 204*76 polyurethane

BATTERY COMPARTMENTS

J1-126: 739mm x 201mm x 762mm
J1-162: 739mm x 201mm x 762mm
J1-192: 739mm x 279mm x 762mm

SPEED

Travel:

- Standard up to 5.5 km/h fully lowered
- 8 km/h fully lowered high speed option
- Automatic speed reduction system when elevated
- 4 operator selectable speed settings

Lift:

- up to 0.2m/s

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 with along with 180° drive motor steering arc provides exceptional maneuverability

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.

OPERATOR COMPARTMENT

Ergonomic compartment is designed for productivity and comfort. And the fingertip control of travel, lift, and lower functions enables intuitive drive lowered or at elevation. Control pod guard rails fold down during operation for full operator safety.



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.



ROLLOUT BATTERY COMPARTMENT

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

ADVANCED ELECTRICAL SYSTEMS

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

LI-ION TECHNOLOGY

This option powers with a maintenance-free 48V/360Ah Li-Ion battery. With opportunity charging, Li-Ion batteries deliver all-day running performance. The BMS incorporates CAN-bus to monitor and control the battery's charging and discharging.

LI-ION
TECHNOLOGY

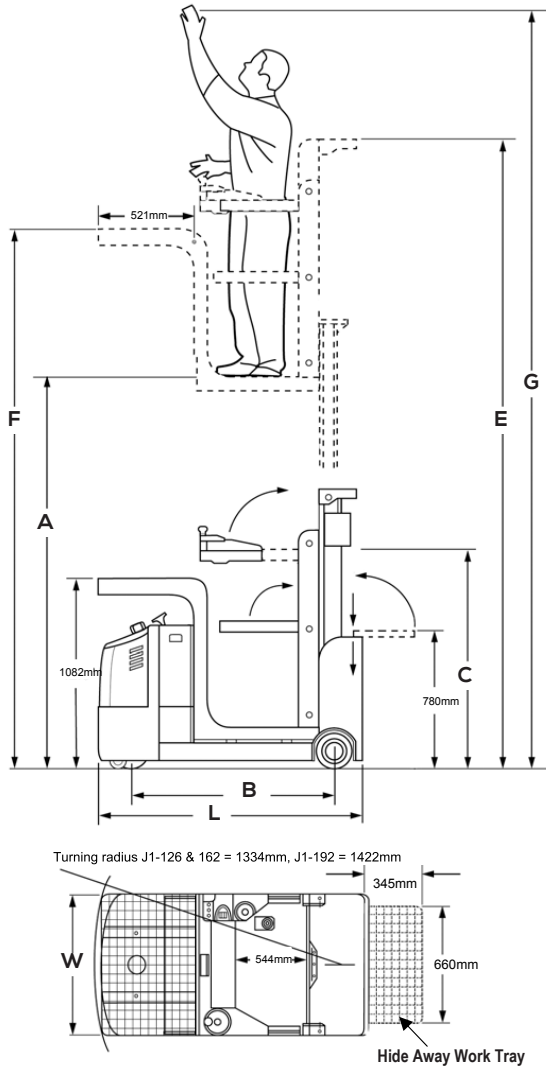


134 234

issequipment.com.au

DIMENSIONS

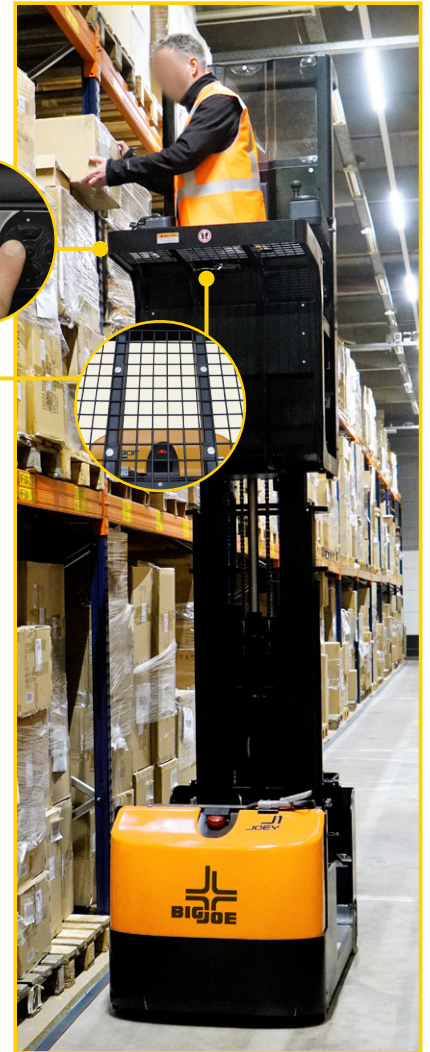
J1 JOEY | ELECTRIC ACCESS VEHICLE



LCD DASHBOARD WITH 4 OPERATOR SPEED SETTINGS



SEE-THROUGH FRONT WORK PLATFORM



All measurements shown are maximum elevations in standard millimeters (mm) .

Model	Mast	Lift height	Wheel base	Collapsed height	Extended height	Load Tray Height	Working Height	Overall Width	Overall Length	Weight* (kg) Chassis only
		A	B	C	E	F	G	W	L	
J1 -126	Triple Stage	3200	1148	1590	4536	4039	5156	800	1499	1029
J1 -162*	Triple Stage	4115	1148	2108	5969	4953	6071	800	1499	1184
J1 -192*	Triple Stage	4877	1245	2115	6731	5715	6833	864	1608	1433

*Consult ISS Equipment for details.



INTEGRATED WAREHOUSE RACKING + FORKLIFT SOLUTIONS

Transforming the way smart companies add efficiency to their warehousing and logistics operations.

134 234

sales@issequipment.com.au

issequipment.com.au

17 Marconi Drive,
South Dandenong VIC. 3175