

J1 Joey

Combines attributes of elevating work platforms, order pickers and tuggers in a compact and capable vehicle design.

CAPACITY

- 1000 lb combined
 - 500 lb front work platform
 - 300 lb operators compartment
 - 200 lb rear "hide away" tray

BATTERY

- 24-volt battery pack
- (4) 6V 224 Ah AGM maintenance-free battery pack
- Built-in 110VAC 15A charger
- Minimum battery weight: 480/590 lb
- Ah capacity (min/max): 180/255
- Compartment dimensions (open): 26.37" x 8.06"
- Battery compartment rollers
- Connector: SB-175 Gray – A-11

SPEED

- ZAPI AC-0 travel controller
- EPS AC-0 power steering controller with dashboard display
- Variable from 0 mph to 3.4 mph
- Reduced travel speed at elevation

- **LIFT:** up to 42 fpm

WEIGHT

- 2268 lb (chassis only)

TIRES / WHEELS

- **DRIVE:** (1) 9" x 3" polyurethane
- **STABILITY:** (2) 3" x 2" polyurethane
- **LOAD—STEEL HUB:** (2) 8" x 3" polyurethane

ELECTRICAL

- AC controller manages travel, braking, lift/lower, and steering
- LCD dashboard displays hour meter, battery state, travel speed, and travel direction indicator
- AC drive motor
- Low-maintenance brushless design
- Programmable travel speeds, plugging, and neutral braking are infinitely variable
- Low battery travel lockout

BRAKES

- Regenerative braking
- Electromagnetic parking brake



OPERATION / CONTROLS

- Ergonomic fingertip control for travel, lift, and lower functions
- Roomy operator compartment
- Retractable compartment guard rails keep the operator secure
- On/off key switch and horn

MAST

- Heavy-duty I-beam design
- Steel mast channels and side mounted lift cylinders

CHASSIS

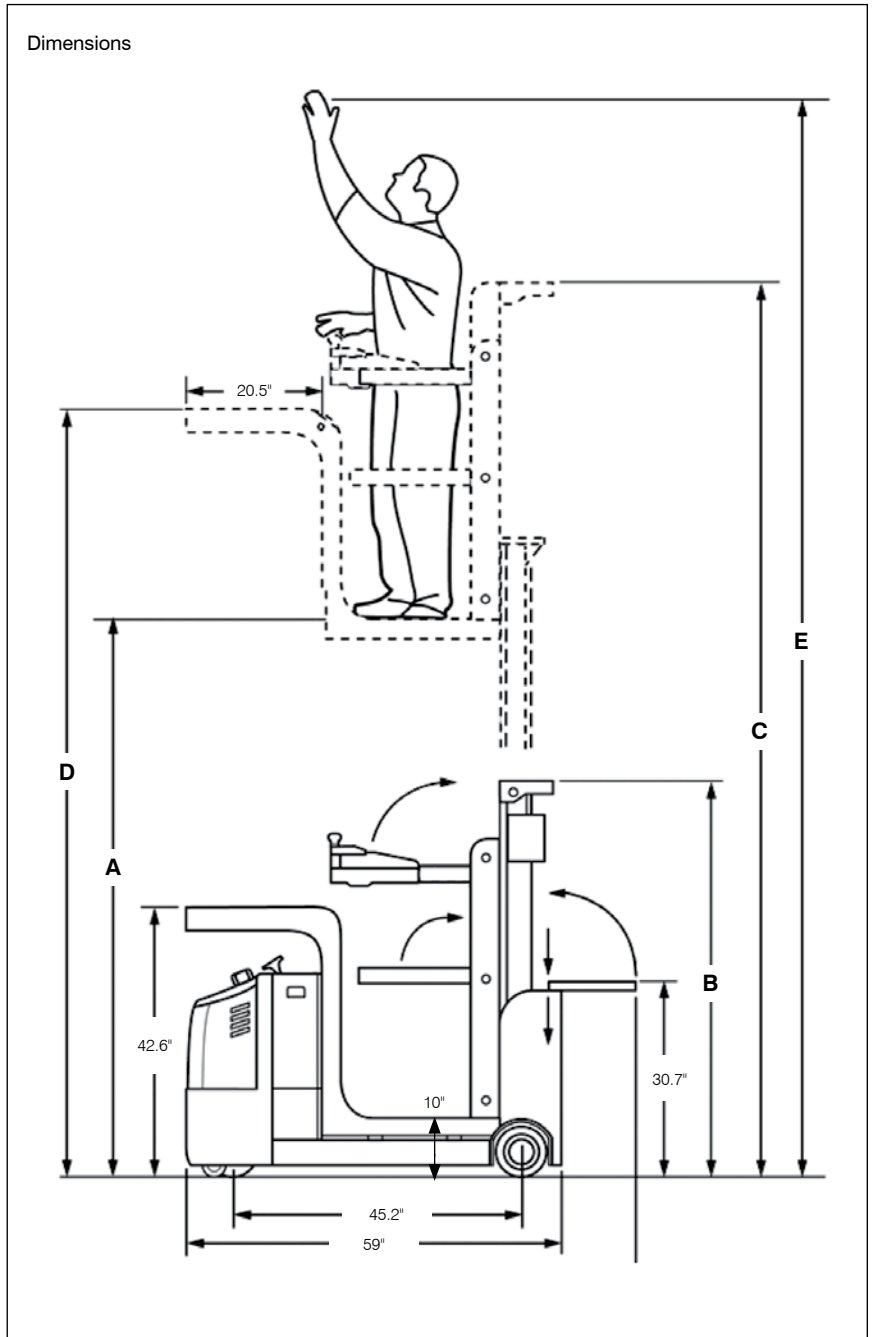
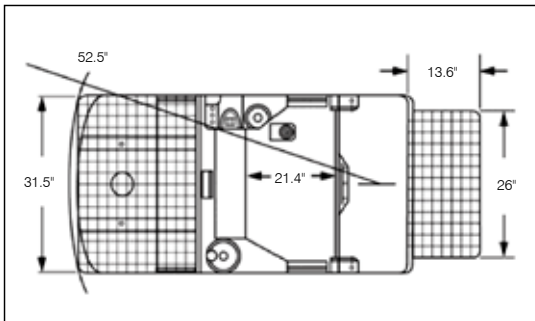
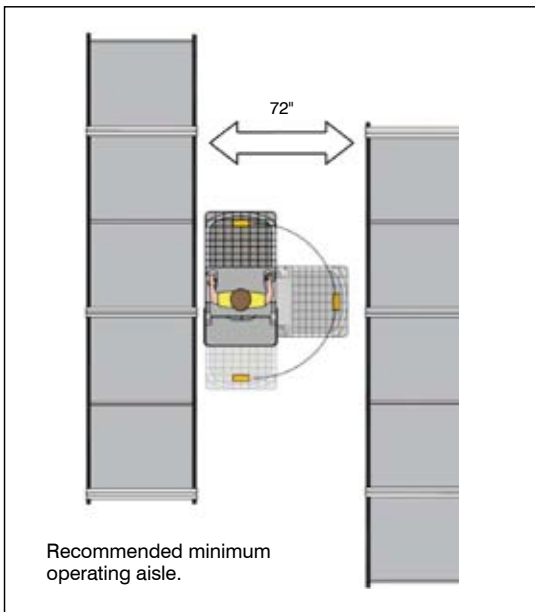
- Three-point chassis design
- 180° drive motor

STANDARD EQUIPMENT

- Electronic power steering
- Hide away rear work platform
- Front and rear flashing light

OPTIONAL EQUIPMENT

- Anchor with tether and harness
- High speed travel
- Tow hitch
- Extended warranty
- 224 Ah maintenance-free AGM battery pack with 110 VAC plug-in charger



Model#	Mast	Vertical Travel Height	Lowered Mast Height	Extended Height	Load Tray Height	Working Height	Weight (Chassis Only*)
		A	B	C	D	E	
J1-86	Telescopic	86"	62.6"	141"	130.6"	165"	1950 lb
J1-126	Triple Stage	126"	62.6"	178.6"	168.5"	203"	2268 lb
J1-162	Triple Stage	162"	80.5"	214.6"	204.6"	239"	2610 lb

* Complete weight includes truck, battery and charger