Task Support Vehicle



J1 Joey

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

CAPACITY

- 1000 lb (454 kg) combined
 - 500 lb (227 kg) front work platform
 - 300 lb (36 kg) operators compartment
 - 200 lb (91 kg) 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 (218/268 kg)
- 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

• 2,268 lb (1,029 kg) (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

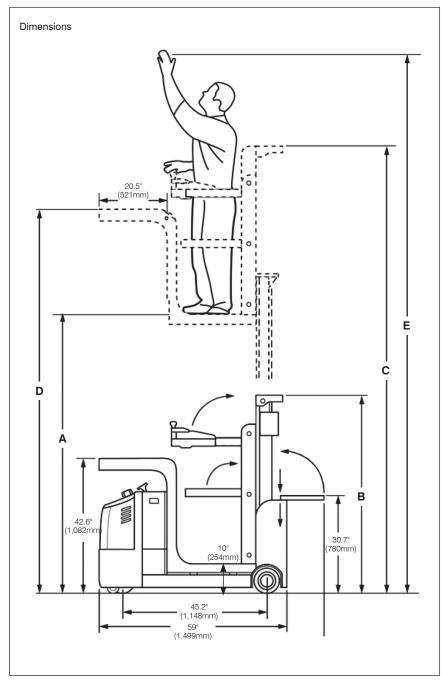
- Three-point chassis design
- 180° drive motor

STANDARD EQUIPMENT

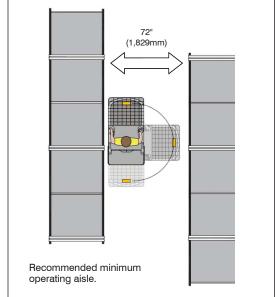
- · Electronic power steering
- · Hide away rear work platform
- Front and rear flashing light

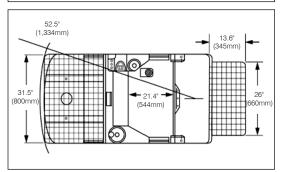
OPTIONAL EQUIPMENT

- · 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*)	
		Α		В		С		D		E			
J1-86	Telescopic	86"	2,184mm	62.6"	1,590mm	141"	3,581mm	130.6"	3,317mm	163"	4,140mm	1,950 lb	885 kg
J1-126	Triple Stage	126"	3,200mm	62.6"	1,590mm	178.6"	4,536mm	168.5"	4,280mm	203"	5,156mm	2,268 lb	1,029 kg
J1-162	Triple Stage	162"	4,115mm	80.5"	2,045mm	214.6"	5,451mm	204.6"	5,197mm	239"	6,071mm	2,610 lb	1,184 kg

*Complete weight includes truck, battery and charger.



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Blue Giant offers a full line of dock levelers, dock safety equipment, seals and shelters, accessories, ergonomic and scissor lift equipment and industrial trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact Blue Giant for latest information. Some features illustrated may be optional in certain market areas.