



J1 Joey

Task Support Vehicle

CAPACITY

1000 lbs. total vehicle capacity

- 300 lbs. operators compartment
- 500 lbs. front work platform
- 200 lbs. rear "hide away" tray

WEIGHT

2268 lbs. Chassis Only

WHEELS / TIRES

DRIVE

(1)9" x 3" polyurethane

STABILITY

(2)3" x 2" polyurethane

LOAD

(2)8" x 3" polyurethane

BATTERY

Compartment: 29.1" x 7.9" x open. Anderson 175 Gray—A-11

SPEED

24-volt ZAPI ACO travel and EPS ACO power steering controller with dash board display

TRAVEL

Variable from 0 mph to 3.4

LIFT

Up to 42 fpm

ELECTRICAL

AC controller manage travel, braking, lift/lower functions and steering. LCD dash-board displays, hour meter, battery state of charge, travel speed and drive wheel directional indicator.

AC drive motor provides high torque throughout the entire drive range. The brushless design of AC technology drastically reduces maintenance and extends battery range. Travel speed remains constant relative to throttle position regardless of the load on truck.

Programmable - travel speeds, plugging, and neutral braking are infinitely variable providing application specific performance.



Patents Pending

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. Powerhead mounted stability casters add additional truck stability and operator confidence at working heights up to twenty feet.

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. Large storage compartment allows storage of clip boards, pens, and miscellaneous fulfillment tools. Retractable compartment side-rails with audible alarm when raised.

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.

STANDARD FEATURES

- Electronic Power Steering
- Hide Away Rear Work Tray
- Front and Rear Flashing Light
- Battery Compartment Rollers

OPTIONAL EQUIPMENT

- Anchor w/Tether and Harness
- High Speed Travel
- Tow Hitch
- Extended Warranty
- 224 Amp Hour Maintenance Free AGM battery pack with 110 VAC plug-in charger

OPERATOR CONTROLS

Left Hand

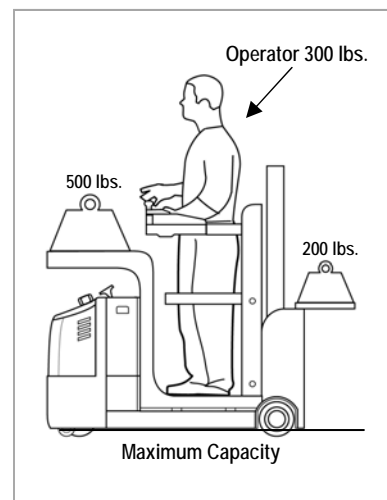
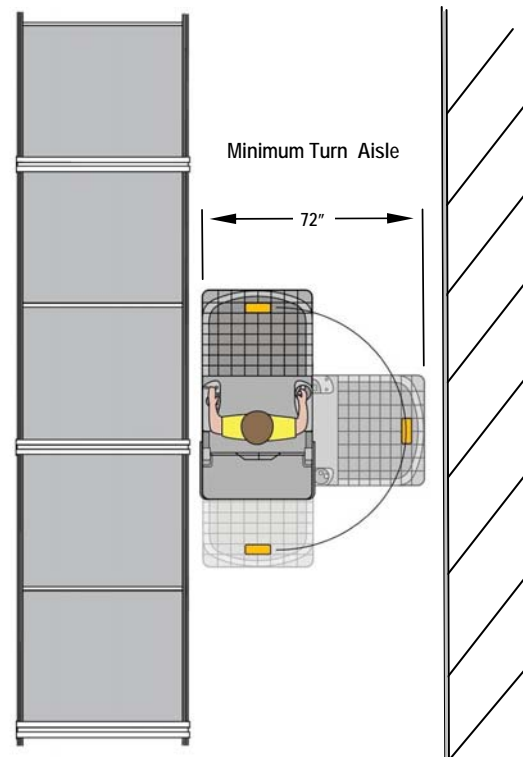
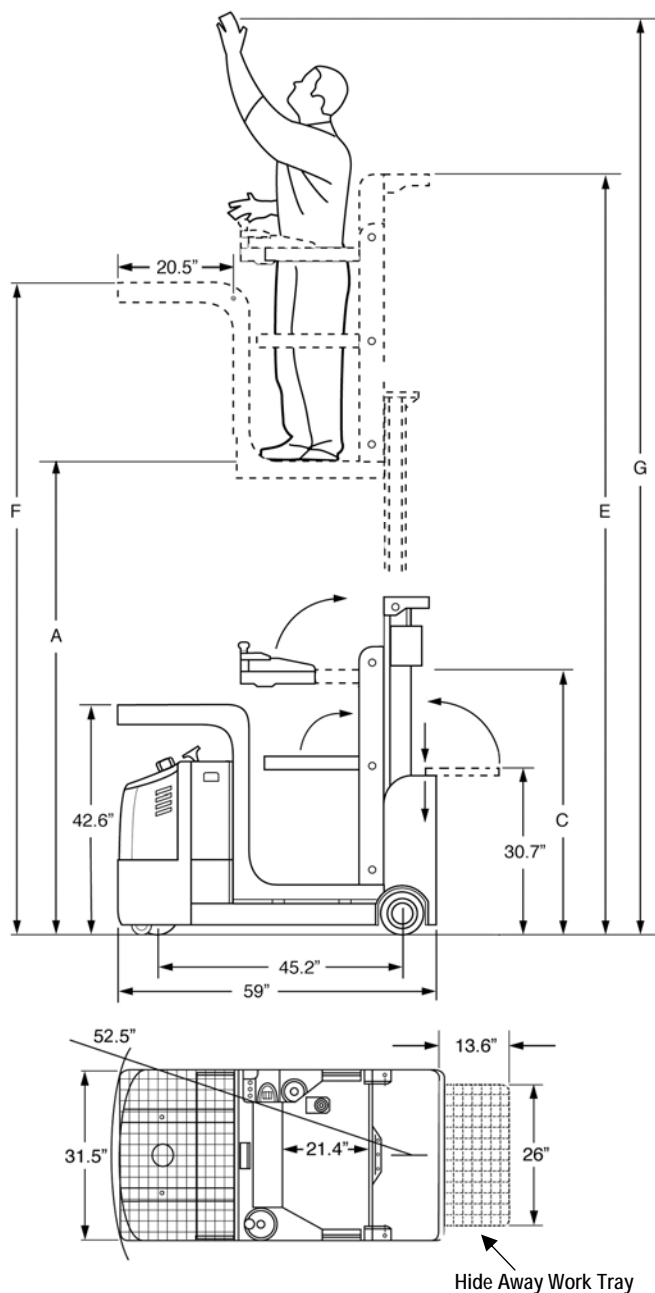
Right Hand



360°
Tiller Steering



Travel, Lift, Lower, Key
Switch and EPD Controls



Model #	Mast	Lift Height	Col Height	Extended Height	Load Tray Height	Working Height	Weight Chassis Only
		A	C	E	F	G	
1000 Capacity = Personnel + Merchandise							
J1-86	Telescopic	86	62.6	141.0	130.6	165	1950
J1-126	Triple Stage	126	62.6	178.6	168.5	203	2268
*J1-162	Triple Stage	162	80.5	214.6	204.6	239	2610

* Consult factory for derate

For indoor operation and level surfaces only