

Columbia's Custom Platform offers two different drive axle and battery pack configurations for optimal balance in payload carrying capacity, maximum range and top-turning performance.

Also, the Speed Rail Attach System on our Custom Platform allows for hundreds of platform upfits! From application specific equipment to dump beds and van bodies, the Custom Platform is Built For Work!



- 1 Tram Package
- 2 Cab Enclosure
- 3 Platform Upfit

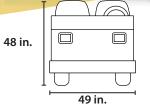


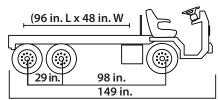
## BUILT FOR WORK



## **Dimensions**

Step Height: 11.5 in.
Load Bed Height: 28 in.
Ground Clearance: 5 in.





Performance	Heavy Duty	Extreme Duty
Max Speed Forward:	15 MPH	
Turning Radius:	Curb to curb - 368 in.	Curb to curb - 372 in.
Range 1:	Up to 30 miles	
Weight & Capac	ity	
Vehicle Weight:	1,630 lbs	1,780 lbs
Rated Capacity 2:	3,500 lbs	6,000 lbs.
Towing Capacity:	3,500 lbs	6,000 lbs.
<b>Power Train</b>		
Motor:	Totally enclosed, NEMA class H temperature rated motor	Separately excited, NEMA class H temperature rated
Horsepower:	Dual 16.8 HP	19.5 HP
Batteries:	Eight, 6-volt, 232 amp hour, 122 minute	
Charger:	Built-in, micro-processor control, fully sealed, anti-drive away interlock, 110-240 VAC, 50 / 60 HZ	
Controller Type:	Programmable, solid state, reduced speed reverse with diagnostic LED & calibrator interface	
Controller Rating:	500 amp	
Motor Braking Mode:	Regenerative and pedal proportional braking with top speed limiting	
<b>Directional Control:</b>	Dash-mounted safety directional keyswitch	
Drive Unit/Differential:	Direct drive, oil bath, helical gears; drive ratio 16.77:1	
Body		
Passenger Capacity:	Two with (Optional Tram Package: up to 14)	
Seating:	Adjustable bucket seats with arm rests	
Body:	14 gauge structural steel smooth plate front body panels	
Lighting:	Dual recessed head, tail and brake lights	
Accessories:	In-motion beeper; Forward and reverse; Hour meter; Driver seat power interlock switch;	
	Horn; Single point battery watering system; Steel bulkhead; Battery discharge indicator;	
	48-V DC to 12-V DC converter; Composite deck board with high-density polyethylene overlay	
Chassis		
Frame:	Structural steel channel rail style chassis	
Steering:	Hydraulic pump and piston manually operated	
Brakes:	Hydraulic brakes, front disc/rear drum, hand operated parking brake	
Suspension:	Semi-independent with leaf springs	
Tires:	145/R12 radial pneumatic tires 21" x 5.5" x 12"	
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Features, options, specifications, color availability and model designation are subject to change without notice. Some vehicles are pictured with options that may be available at extra cost or may not be available on some models. Ask your dealer about the availability of options and verify that the vehicle you order includes the equipment you require.

1 Range will vary depending on temperature, grade, payload and driving style. | 2 Rated Capacity Includes personnel, cargo, options and accessories.

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## Columbia Vehicle Group, Inc.







COLUMBIA TOMBERI