



Powered Hauling Equipment That Makes Even Tough Jobs A Breeze



Questions?

866-428-5925

8A-5P Eastern

service@haulzall.com



UMK300

Build-A-Hauler four wheel kit



The Haulz-All UMK300 is the most versatile motorizing kit available. It is the Mack Truck of powered carts – we provide a complete integrated drive system on a steel chassis, and you provide what goes on top. It can be as plain as a piece of plywood, or as elaborate as a sculpted giant *crocodile head*. It is tough and sturdy, and can carry up to 650 pounds on a hard level surface, and 450 pounds up a 2:1 grade. The 300 kit is not only attractive to handy home owners, but is especially useful for OEMS as a cost effective prototype. All of the great features of our complete machines are included – regenerative braking, electromechanical park brake, manual release, sealed lead acid batteries, smart charger etc.

The UMK300 is shipped about 90 percent assembled via UPS. Assembly requires no special tools, and usually takes 30 to 45 minutes. No soldering, wiring, or cutting is required. Just bolt on the handle bars, assemble the 4 wheels onto the axles, connect the plugs, and you up and running. Add your own attachment, and you have your own customized powered hauler. The manual dumping feature allows easy dumping of the attachment you add. If you really want the ultimate, add optional dually tires and the power lift actuator for automatic dumping.

The silent, maintenance-free sealed transaxle has an open differential that allows the wheels to spin at different speeds making turning effortless. The rear swivel casters and heavy duty steel handle bars allow easy operation. And since it is totally electric, the UMK300 can be operated inside the warehouse or outside in the garden. It has a top speed of 3.0 mph in both forward and reverse. However, as with all Haulz-All products, the throttle is variable, so you can travel as fast as comfortable.

MODEL NUMBER

4 wheeled Motorized Chassis

DESCRIPTION**PROPULSION;**

MOTOR
 DRIVE
 POWER, CONTINUOUS
 POWER, PEAK

UMK300

Build-A-Hauler
 Kit

4" dia PMDC 4 pole, 24V, TENV
 Single Reduction Open Differential Transaxle
 400 watts (0.536HP) at 24V

MAX WEIGHT CAPACITY:

HARD LEVEL GROUND 650 lbs (295 kgs)
 UP 3:1 (33%) GRADE 500 lbs (227 kgs)
 UP 2:1 (50%) GRADE 450 lbs (205 kgs)

SPEED

FORWARD SPEED 0 - 3.0 mph (0 - 4.8kph), Variable
 REVERSE SPEED 0 - 3.0 mph (0 - 4.8kph), Variable

BRAKING:

STATIC (PARK BRAKE) Electromechanical, Fail Safe
 DYNAMIC (REGEN BRAKING) Yes
 MANUAL OVERRIDE Yes

ELECTRONICS:

BATTERIES (2) 12V, 12AH Sealed Lead Acid
 EXPECTED BATTERY LIFE 300 to 500 Charge/Discharge Cycles
 CONTROLLER CAPACITY 70 Amps at 24V

OPERATING TIME*:

CONTINUOUS 4 - 6 Hours
 START STOP 6 - 9 Hours

GENERAL:

TIRE(S)/WHEEL/HUB 4-Ply, tubed with solid steel hub, 17mm bore,
 TUB None
 HANDLES 1 1/4" Square tube, .100" wall thicknes
 CHARGER Standard
 2 Amp

WEIGHTS:

DRY WEIGHT
 SHIPPING WEIGHT 120 Lbs (54 Kgs)
 141 Lbs (64 Kgs)

Price (\$789.00) Delivery (\$86.00)

Total Cost Delivered USA 48 States \$875.00

AVAILABLE OPTIONS:

SNOW HOG TIRE TREAD: \$10/TIRE
 FLAT -FREE TIRE: \$25/TIRE
 DUALLY AG TIRES: \$116/TIRE
 FASTER TRANSAXLE: \$30

* Operating times are approximations that are based on normal operating conditions. Heavy Loads, soft terrain, and/or steep hills will adversely affect range.