



Powered Hauling Equipment That Makes Even Tough Jobs A Breeze



Questions?

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UHT50

Motorized Hand Truck



We believe that the Haulz-All model UHT50 powered hand truck (also called a powered dolly) is the best value on the market for moving loads. We have taken the conventional dolly, a versatile and highly maneuverable tool, and married it to our proven and powerful drive system. The result is a tool that is powerful enough to move 650 pounds (450 pounds up a 2:1 ramp) yet takes up only about 3 square feet of floor space. It can be placed in your delivery truck or trailer just like an un-powered hand truck.

Anyone that has ever used a hand truck knows that there are several challenges when moving a heavy mass such as a desk, filing cabinet, or stack of boxes. The first is breaking the load over – you push your foot forward while pulling back on the handle. With the Haulz-All UHT50, you no longer have to push your foot forward since the automatic park brake locks the unit in place. All you have to do is just pull back on the handle. The next challenge is propelling the load while balancing it on the two wheels. Here again, the UHT50 shows its value. Simply move your thumb forward on the throttle control, and the load starts moving for you. You can control the speed from 0 to 3 mph in both forward AND reverse with out ever having to shift gears. The biggest challenge, however, is controlling the load up and down hills, and is usually the source for injury to both body and payload. The UHT50's drive system has power enough to climb ramps with 400-500 pounds on it, but also using regenerative braking controls the speed DOWN ramps as well. Offloading a truck no longer requires a lift gate – just a ramp and a Haulz-All UHT50.

The UHT50 ships via UPS ground and requires some minor assembly which typically takes 30 minutes. There is essentially no maintenance required aside from plugging it into a 110V wall outlet when ever it is not in use. The battery powered drive system is silent and pollution-free, so it can be operated indoors without disturbing anyone, as well as outdoors without disturbing the neighbors.

MODEL NUMBER

Motorized Dolly

DESCRIPTION

PROPULSION:

MOTOR
DRIVE
POWER, CONTINUOUS

UHT50

Uber Hand Truck
Motorized Hand Truck

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

MAX WEIGHT CAPACITY:

HARD LEVEL GROUND
UP 3:1 (33%) GRADE
UP 2:1 (50%) GRADE

650 lbs (295 kgs)
500 lbs (227 kgs)
450 lbs (205 kgs)

SPEED

FORWARD SPEED
REVERSE SPEED

0 - 3.0 mph (0 - 4.8kph), Variable
0 - 3.0 mph (0 - 4.8kph), Variable

BRAKING:

STATIC (PARK BRAKE)
DYNAMIC (REGEN BRAKING)
MANUAL OVERRIDE

Electromechanical, Fail Safe
Yes
Yes

ELECTRONICS:

BATTERIES
EXPECTED BATTERY LIFE
CONTROLLER CAPACITY

(2) 12V, 12AH Sealed Lead Acid
300 to 500 Charge/Discharge Cycles
70 Amps at 24V

OPERATING TIME*:

CONTINUOUS
START STOP

4 - 6 Hours
6 - 9 Hours

GENERAL:

TIRE(S)/WHEEL/HUB
ATTACHMENT
HANDLE BARS
CHARGER

4-Ply, tubed with solid steel hub, 17mm bore,
1/4" Plate
1 1/4" Square Tube, .100 Wall Thicknes
2 Amp

WEIGHTS:

DRY WEIGHT
SHIPPING WEIGHT

116 Lbs (53 Kgs)
136 Lbs (62 Kgs)

Price (\$799.00) Delivery (\$84.00)

Total Cost Delivered USA 48 States \$883.00

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

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