



EMPOWER TOOLS

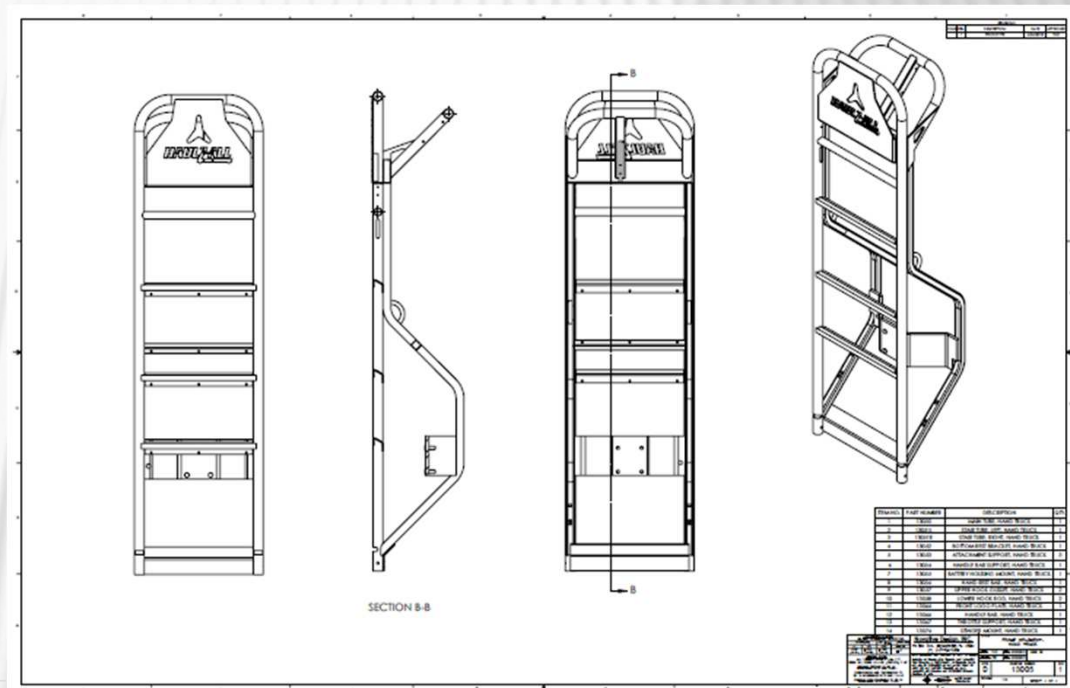


MODEL UHT70 MOTORIZED HAND TRUCK

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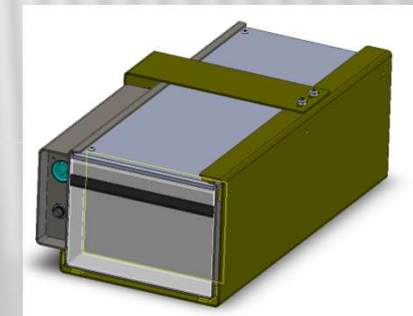
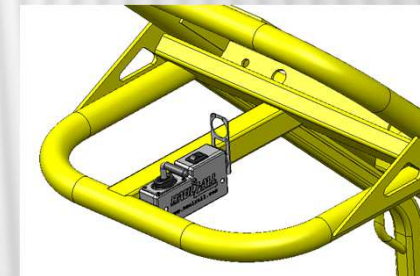
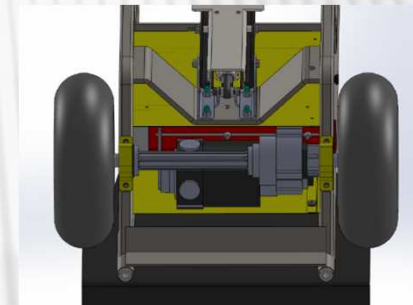
Core Design Directives:

- **Safety**
- Productivity
- Versatility
- Rugged and Reliable
- Ease of Use



The Core Components:

- Propulsion: DC Motor, sealed transaxle, electromechanical fail safe brake
- Speed Control/Operator Interface
- Controls and power supply (batteries)
- Application-specific attachments



Standard Features:

Operator Control/Propulsion

- Forward/Reverse function
- Auto return to zero position/ zero speed
- Variable speed in both forward and reverse, up to 4.5 mph
- Carry/propel up to 900 pounds on hard level ground, 800 pounds up ramps
- Braking
- Dynamic (regenerative) braking uses motor to slow down the load as throttle input is reduced, even on ramps
- Static (park) brake automatically engages when throttle position is zero, locking machine in place.
- Park brake can be manually released, but locks out motor propulsion

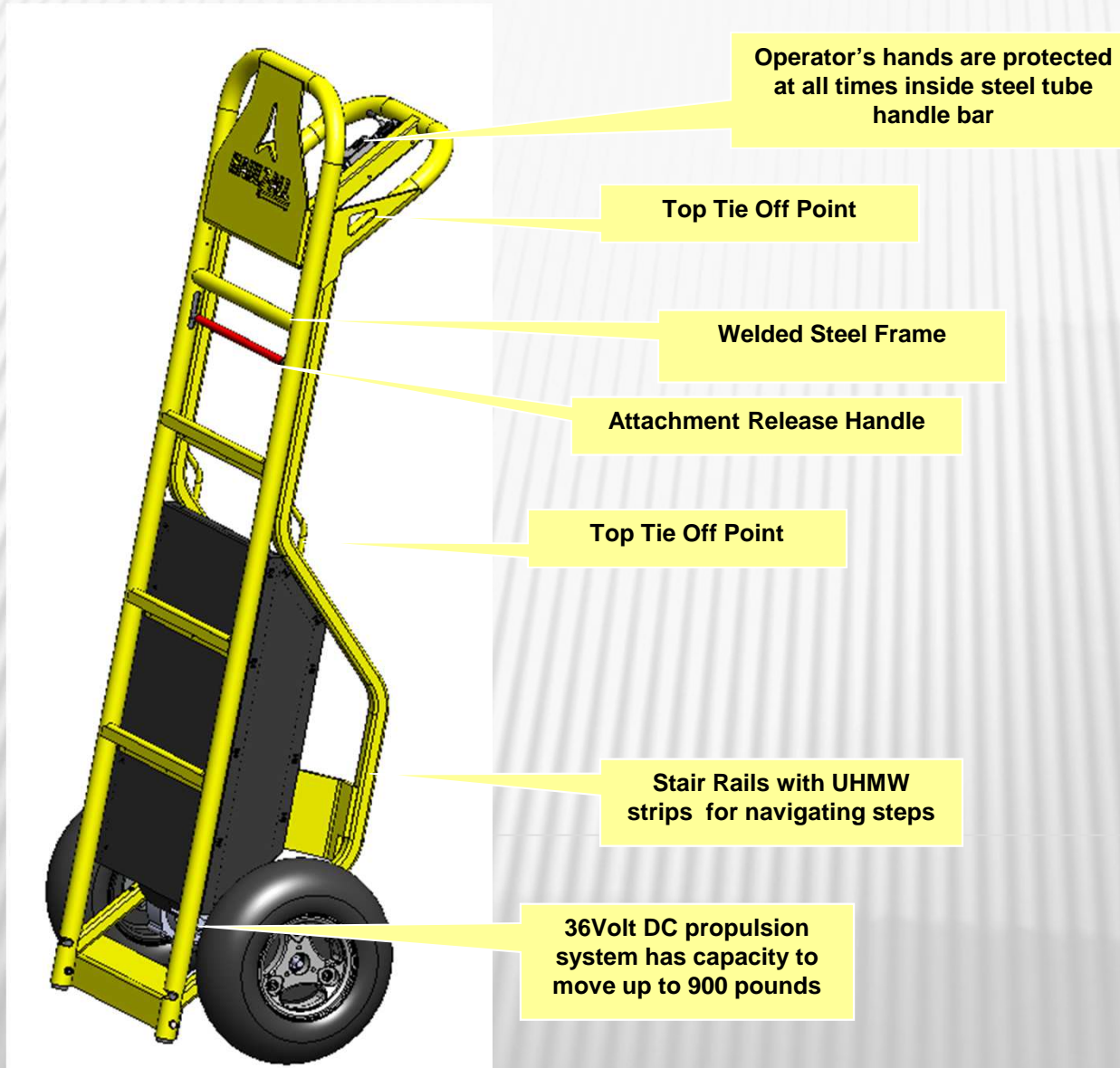
Standard Features:

Power Supply

- (3) 12 volt 12 AH lead acid sealed batteries (optional 14AH)
- Removable self-contained battery box can be charged on board truck or off board
- Off board 36V smart charger included



UHT70 Base Truck



UHT70 Base Truck



**Operator Control
and Charge port**

Lift/Pick Point

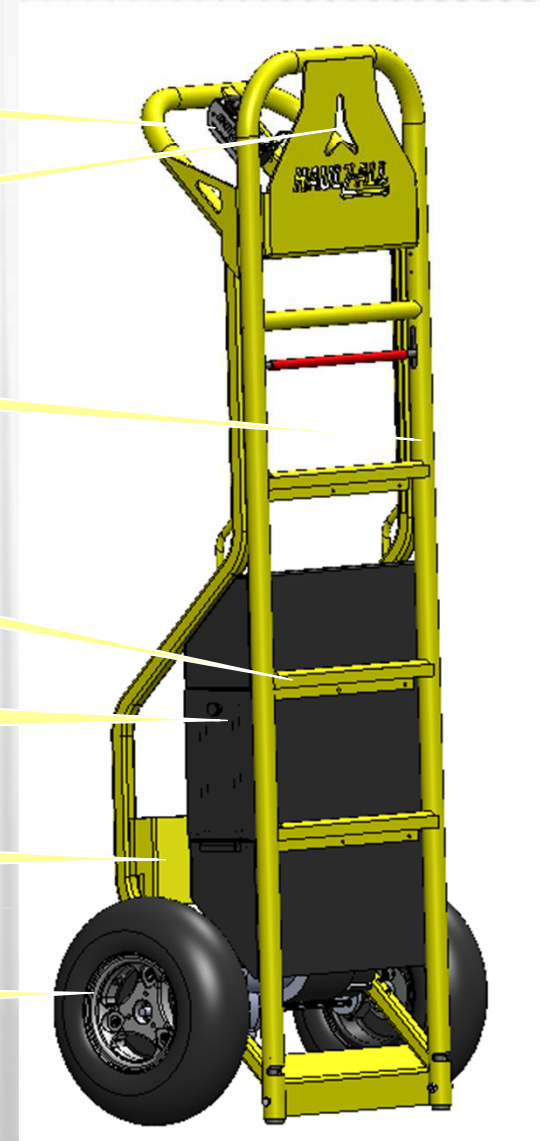
**All Wiring protected in
steel conduit**

**Three Tool
Attachment Points**

**36V Battery Box – Removable by
pulling one pin**

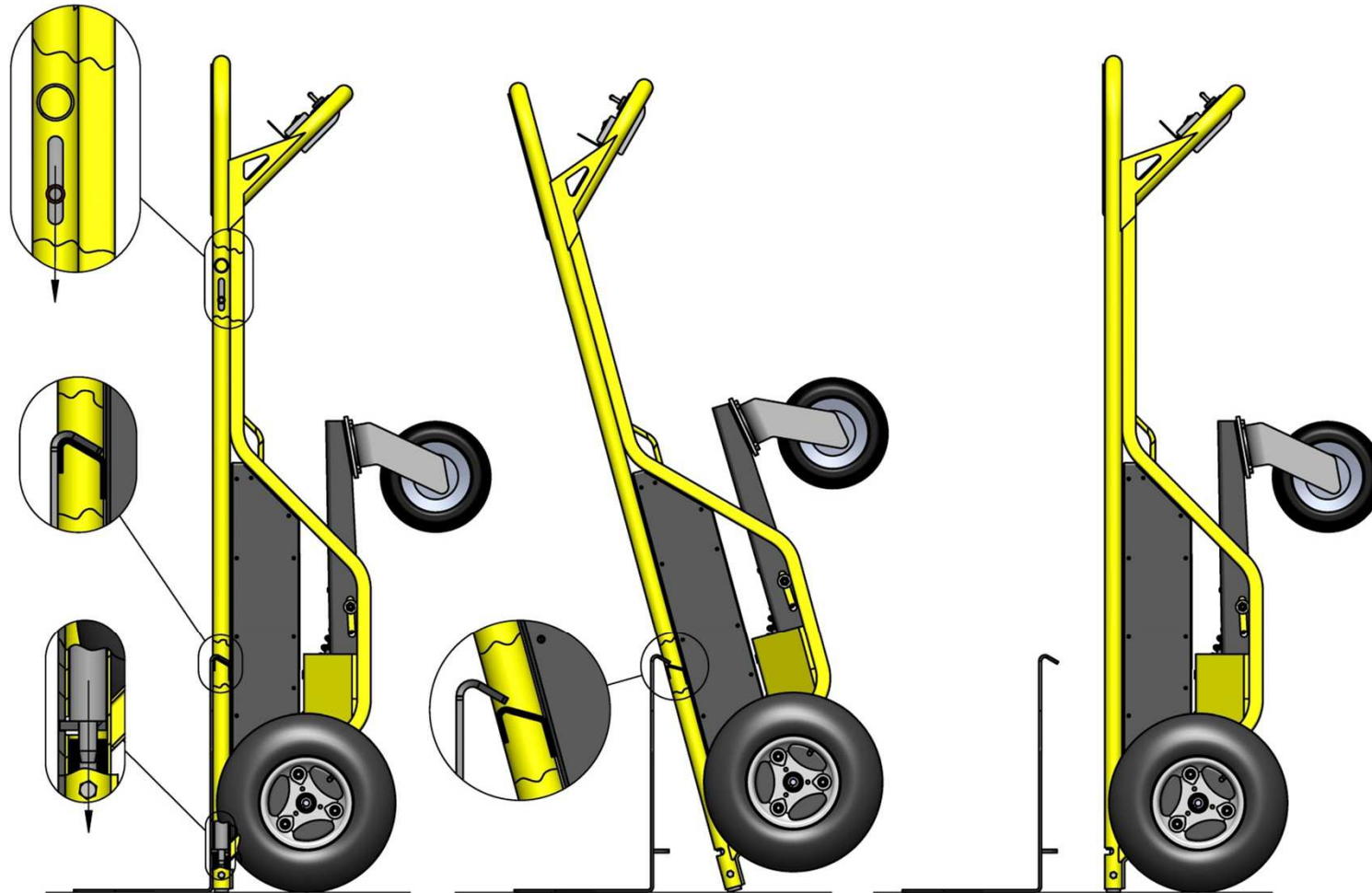
**1/4" Thick Steel Mounting
Plate for Optional Rear
Stabilizing Arm**

**13" Diameter Drive Tires
with aluminum rims**



UHT70 Quick Attach Feature

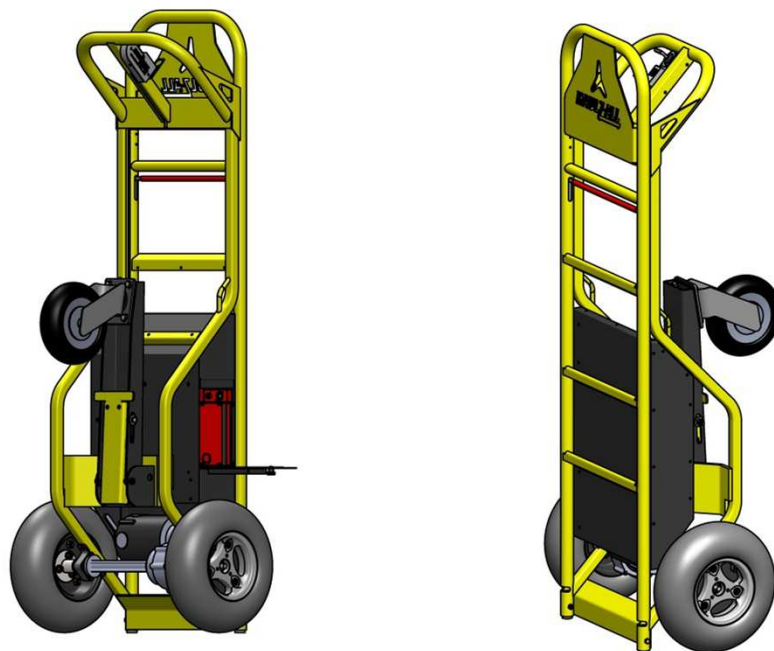
Patent Pending



**Tool Attached and
Locked**

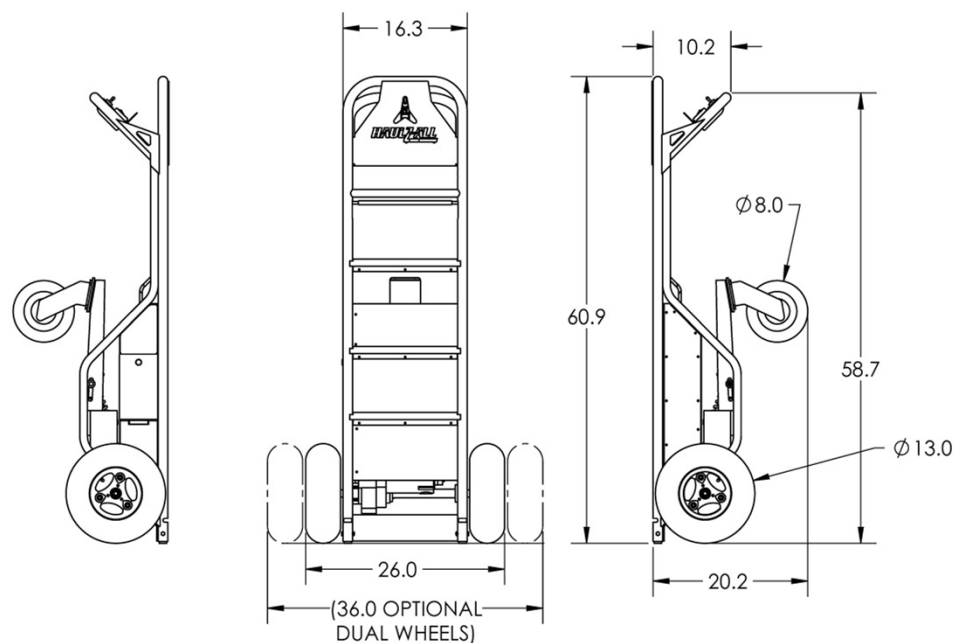
**Tool Capture/Release by
leaning truck forward and
pulling release handle**

Tool Released

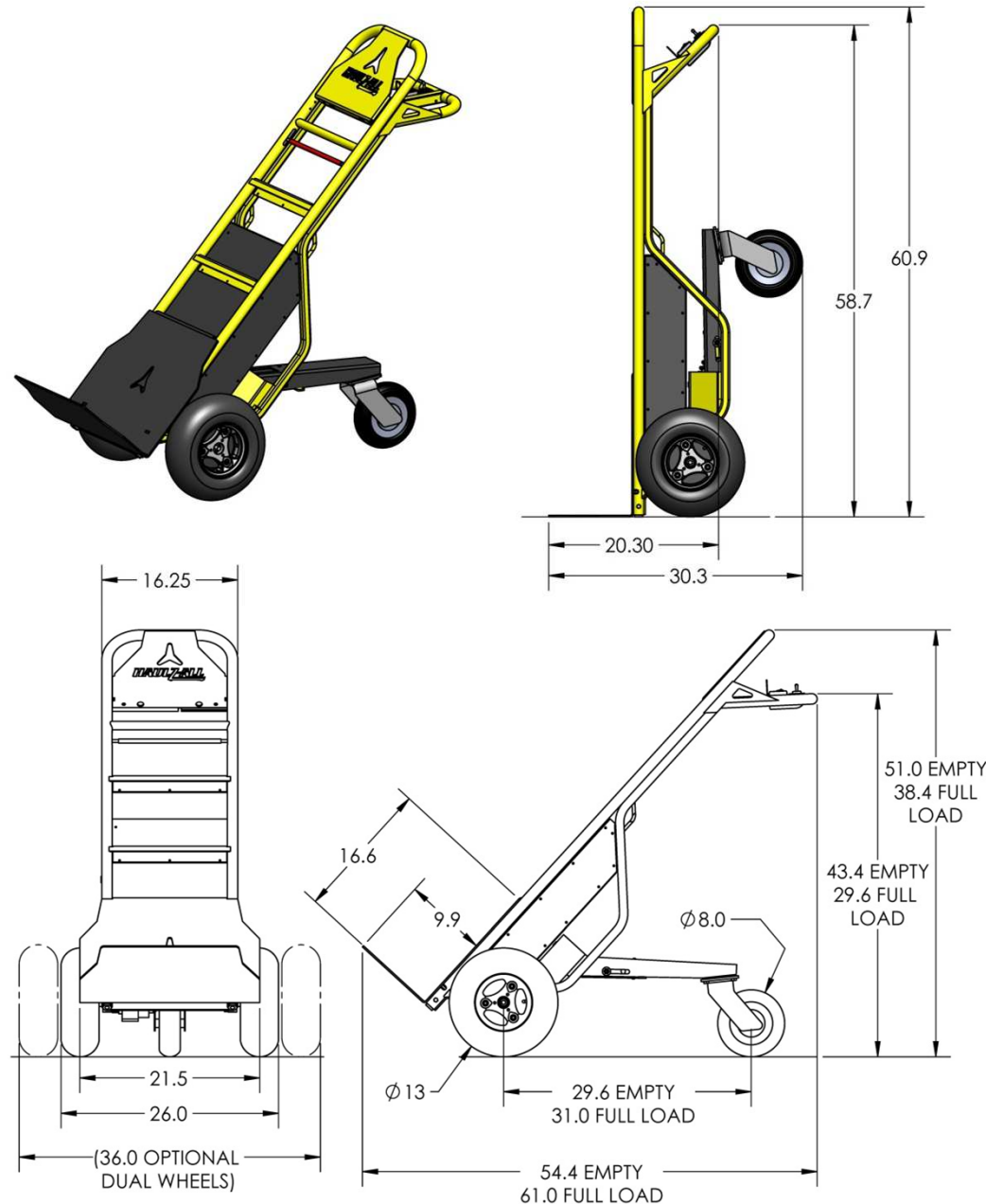


UHT70 BASE TRUCK

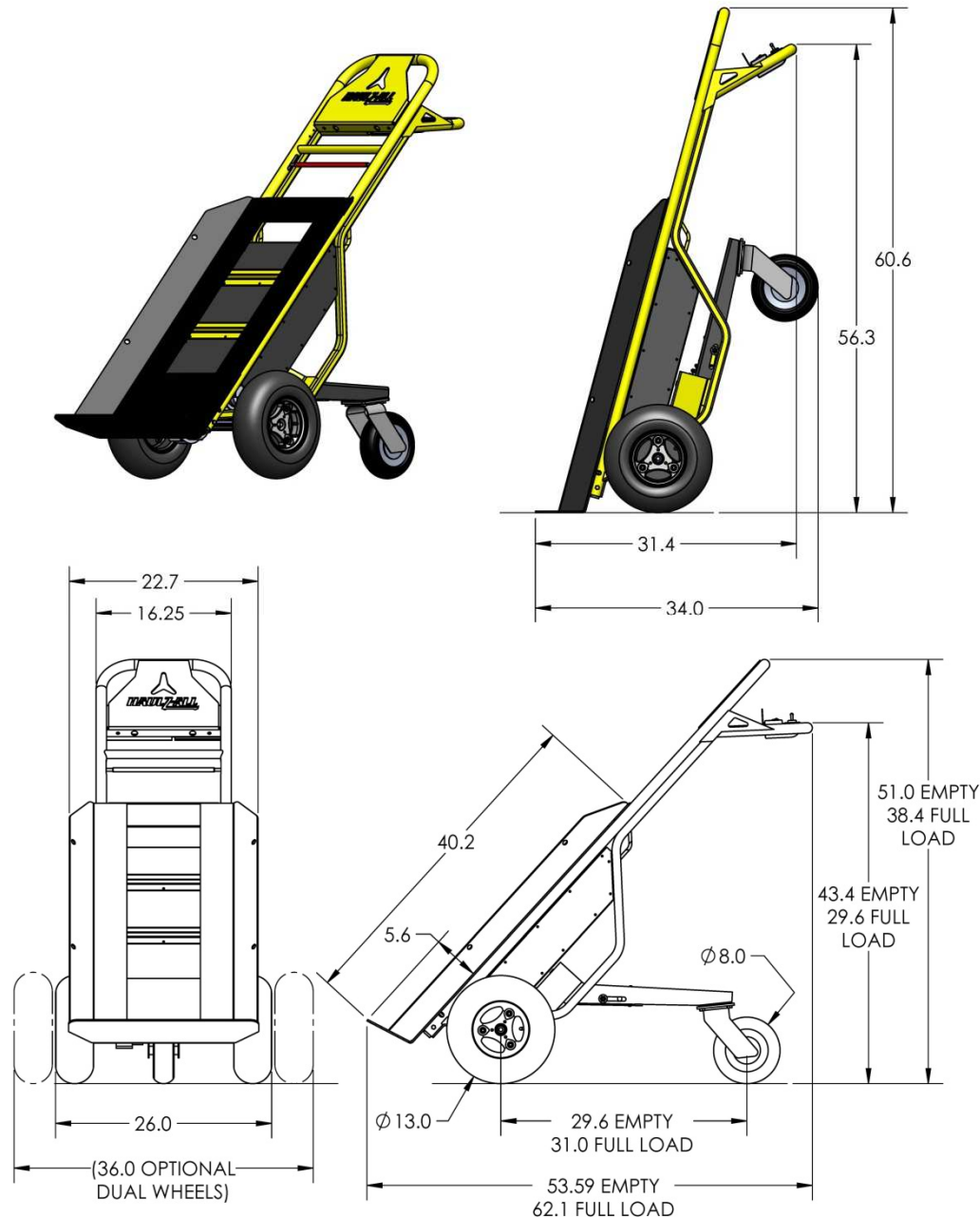
SHOWN WITH OPTIONAL STABILIZER ARM

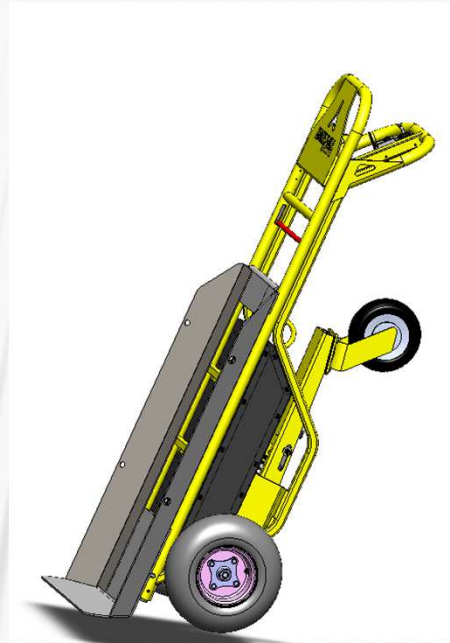


UHT70 BASE TRUCK WITH STANDARD FLAT PLATE ATTACHMENT



UHT70 BASE TRUCK WITH INFLATABLE ATTACHMENT





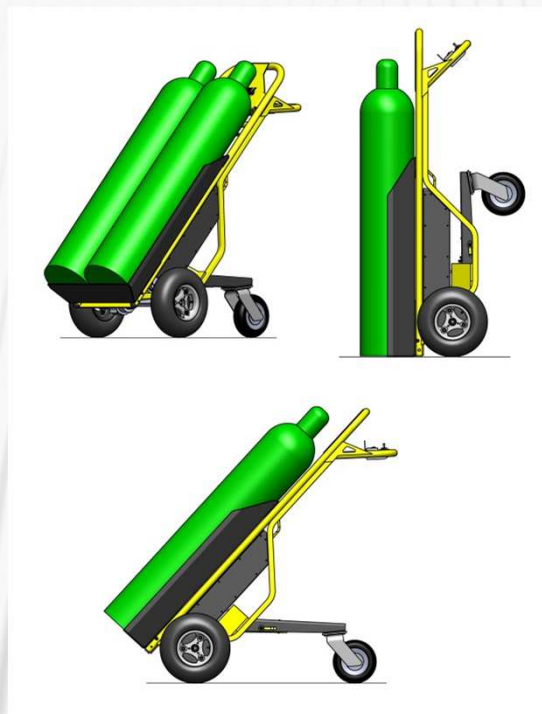
**UHT70 BASE
TRUCK WITH
INFLATABLE
ATTACHMENT**

UHT70 OTHER ATTACHMENTS

COMING SOON



Trash Bin Carrier



HP Cylinder Carrier

Other Planned Attachments:

- Table/Chair Carrier
- Drum Carrier
- Trailer Tow Hitch
- Custom Designed

Performance Specs



Model	UHT70
System Voltage	36 Volts DC
Weight Capacity, Level	900 lbs
Weight Capacity, 3:1 Ramp	750 lbs
Speed (Fwd/Rev)	4.3 / 3.0 mph
Regenerative Braking	Yes
Auto Park Brake	Yes
Removable Battery Box	Yes
Range (Continuous/ Intermit)	2 hrs / 8+ hrs
Recharge Time	6 Hrs Max
Options	
Dually Drive Tires or Foam Filled Flat Free Drive Tires	Rear Stabilizer Arm
LED Lights/ Strobes	Retractable Ratchet Straps

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