

Specifications

For other materials or modifications, please consult TESCOM.

Application

- Commercial and military aircraft ground support

Features and Benefits

Modular block manifold

- Unique block manifold design greatly minimizes potential leak paths
- Modular style manifold and cartridge components significantly reduces service time
- Most cart components (e.g., regulators, valves, tires, hoses) are interchangeable throughout the models ... fewer spare parts are needed in inventory
- Check valve design eliminates excess loss of pressure or media... no backfilling!

Quick media replenishment

- Carts are designed for easy bottle removal
- Six bottle cart features an optional 300 lb capacity ladder providing a 16 ft / 4.87 m maximum work height
- Onboard recharge system - replenish source without time-consuming bottle removal ... saves time and money!
- Control panel is easy to access and read
- Custom colors, graphics and logos are available upon request

Thick wall steel construction

- Pressure control instrumentation shielded from weather
- Full one year replacement warranty for all carts!
- Heavy-duty thick wall steel construction means a long service life
- Durable powder coat paint is standard

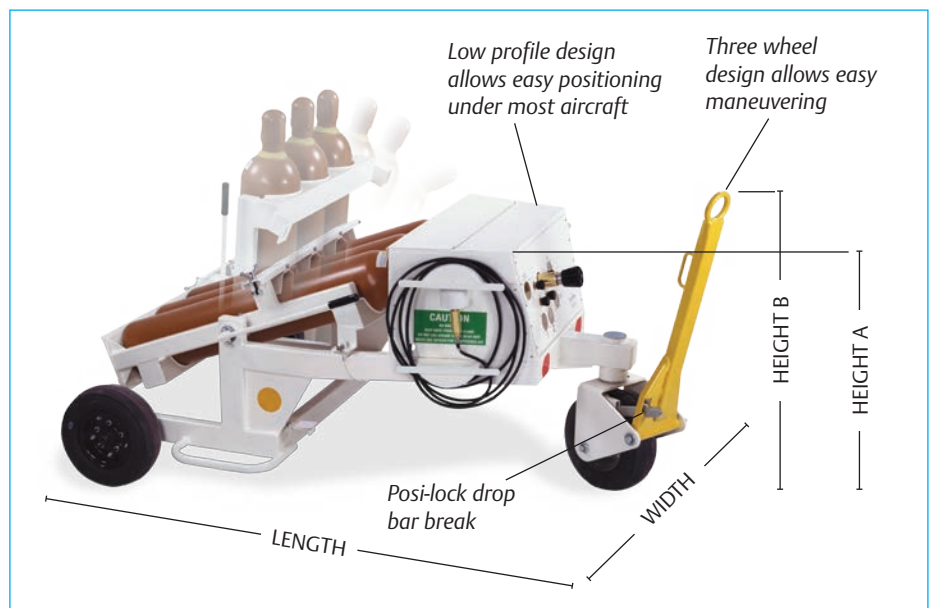
Safety is built in

- All carts designed for optimal safety...
 - manifolds are constructed of brass and cleaned for oxygen service
 - manifold soft goods are oxygen compatible
 - prominent labels warn of potential safety hazards
- Oxygen pressure system independently tested and verified by Wendell Hull & Associates - leading oxygen experts
- All pressure systems meet ASTM G93 and CGA 4.3 requirements
- All instructions and parts lists are included

3 Bottle Cart

SPECIFICATIONS	
Weight	900 lbs / 408.2 kg
Capacity	450 lbs / 204.1 kg
Width	58.5 in / 148.59 cm
Length	88.5 in / 224.79 cm
Height A	40.5 in / 102.87 cm
Height B	67.5 in / 171.45 cm

PART NO.	DESCRIPTION
UA-3B	3 bottle Oxygen Charge Cart with 3 bottle manifold
UA-3G	Galvanized 3 bottle Oxygen Chart Cart with 3 bottle manifold
UA-1T	3 bottle Nitrogen Charge Cart with 3 bottle Nitrogen manifold

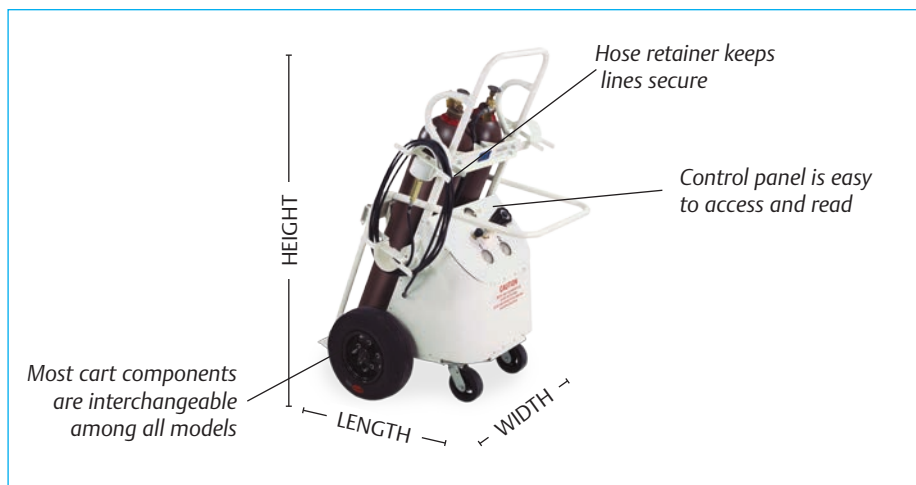


Aircraft Charging Carts

2 Bottle Cart

SPECIFICATIONS	
Weight	300 lbs / 136 kg
Capacity	300 lbs / 136 kg
Width	32.5 in / 82.55 cm
Length	36.0 in / 91.44 cm
Height	64.0 in / 162.56 cm

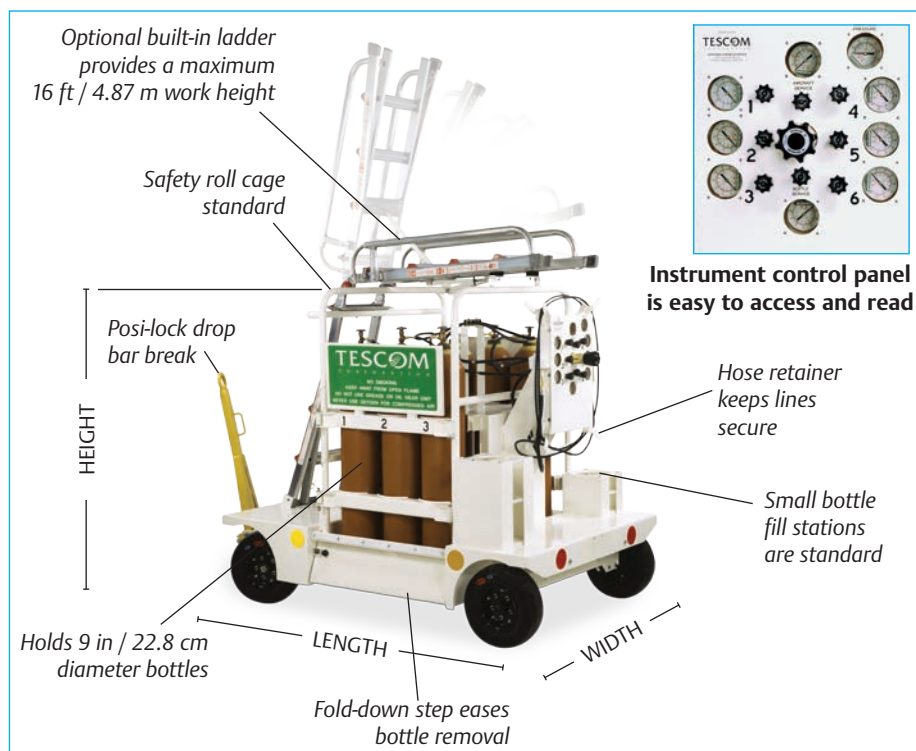
PART NO.	DESCRIPTION
UA-6T	2 bottle Oxygen Charge Cart
UA-4T	2 bottle Nitrogen Charge Cart
UA-5T	2 bottle Helium Charge Cart



6 Bottle Cart

SPECIFICATIONS	
Weight	1760 lbs / 798.3 kg
Capacity	900 lbs / 408.2 kg
Width	54.5 in / 138.43 cm
Length	95.0 in / 241.3 cm
Height	82.5 in / 209.55 cm
Optional Ladder	12.0 ft / 3.65 m

PART NO.	DESCRIPTION
UA-2BT	6 bottle Oxygen Charge Cart without ladder
UA-2T	6 bottle Oxygen Charge Cart with ladder
UA-2G	Galvanized 6 bottle Oxygen Charge Cart
UA-7T	6 bottle Nitrogen Charge Cart with or without ladder
UA-8T	6 bottle Helium Charge Cart



WARNING! Do not attempt to select, install, use or maintain this product until you have read and fully understood the *TESCOM Safety, Installation and Operation Precautions*.

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