Fire and Rescue

Tech-Rescue™ Cart



The Tech-Rescue[™] Cart is designed to provide air for respirators and rescue tools used by Fire and Technical Rescue teams. The stainless steel cart comes with a color-designated control panel; one side for primary respirator breathing air and the other for tool and secondary air requirements. Two 4500 psi cylinders or high pressure cascade cylinder air can be used to operate the air control panel. The functionality of the Tech-Rescue[™] Cart makes it the most versatile air cart in the fire service industry.

Tech-Rescue™ Cart & Accessories

Item No.	Description
MP-TR1	Tech-Rescue [™] Cart, ¼" Hansen style or Schrader style fittings standard.
	Optional fittings available at an additional charge.
QFH-5MPTR1	5 foot Quick-Fill hose installed on MP-TR1 (installed at time of order)
CW-300	25 foot high pressure connect whip, CGA-347 hand tight (both ends) with
	bleed valves, connects from cart to truck cascade air supply - 5000 psi
MP-C	Black nylon cart cover, fits MP-TR1 cart

Cylinders Not Included

Air Storage Cylinders

Item No.	Description
AC-60	60 cf CGA-346, 2216 psi, aluminum, DOT/TC/ISO/UN
AC-87	87 cf CGA-347, 4500 psi, fully wrapped carbon fiber, DOT/TC approved





Key Details:

- Stainless Steel Cart
- · Fold Down Handle
- Upper & Lower Hose Rack
- Dimensions: 21" L x 16" W x 41" H (handle up), 34.5" (handle down)
- Weight: 49 lbs. (no cylinders)

Yellow - Respirator Side

- High/Low Pressure Relief Valve Switch
- Respirator L/P Alarm Whistle
- 0-125 psi Output Regulator
- 4 Respirator Fittings

Blue - Tool Side

- CGA-347 Auxiliary Inlet
- Tool Air L/P Alarm Bell
- Air Isolation Valve
- 0-250 psi Output Tool Regulator
- 0-125 psi Regulator for Tool Outlet Fitting
- 4 Tool Fittings, User Specified
- · Low Pressure Air Tool/Lift Bag Fitting

Product and training videos at www.airsystems.com

52