



Technical Rescue Cart

provides air for air-line respirators and unique rescue tools that are used by the Fire Service and HazMat Teams

The Technical Rescue Cart is a steel cart with a color-designated control panel that allows one side of the panel to be used for primary respirator breathing air and one side for tool/secondary air requirements.

Two 1-hour cylinders are used to provide air for respirators. High-pressure cascade (fire truck) cylinder air is used to operate pneumatic tools.

The standard features of the Technical Rescue Cart make it a unique and very versatile air cart for the fire service and HazMat industries.

Features:

Breathing Air Segment includes:

- Two-wheeled, poly-coated steel cart, two sets of double-cylinder straps, air-line hose rack and adjustable pull handle
- Low-pressure cylinder bell alarm
- Four-outlet manifold – available with four outlet fitting options

Tooling Air Segment includes:

- CGA-347 fitting to attach to an auxiliary remote high-pressure air source
- Low-pressure pneumatic alarm whistle
- Four-outlet manifold with Quick Disconnects



Online interactive training with testing for the Technical Rescue Cart, as well as other MSA products and applications, can be found at <http://msau.msanet.com>.

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Cart Weight and Dimensions

SIZE: 35" H x 21" W x 15" D

UNIT WEIGHT: 54.5 pounds without cylinders

The Technical Rescue Cart is sold without air cylinders. The MSA cylinders below can be used with the cart. A 60-minute cylinder will provide maximum air supply.

P/N	Description
10107535	Technical Rescue Cart equipped with union adapters
10107818	Technical Rescue Cart equipped with Snap-Tite Aluminum Quick Disconnects
10107820	Technical Rescue Cart equipped with Foster Steel Quick Disconnects
10107819	Technical Rescue Cart equipped with Hansen Brass Quick Disconnects

P/N	Description
807588	60-minute, H-60 carbon-wrapped cylinder
807570	45-minute, H-45 carbon-wrapped cylinder
807587	30-minute, H-30 carbon-wrapped cylinder



Technical Rescue Cart Components

- 1 Nylon cylinder strap
- 2 Pull pin for hose bracket
- 3 Pull pin for handle
- 4 CGA 347 nut, hand-tightening
- 5 Breathing air low-pressure alarm bell
- 6 Auxiliary low-pressure whistle
- 7 Breathing air cylinder pressure gauge
- 8 Tool air pressure gauge
- 9 Breathing air pressure regulator
- 10 Tool air high-pressure regulator
- 11 Respirator fittings
- 12 Tool fittings
- 13 Tool air low-pressure regulator
- 14 Low-pressure accessory air tool



Note: This bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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