



SUPER CAN INDUSTRIES, INC.

7007 Route 13

Levittown, PA 19057 USA

Phone: 215-945-1075

FAX: 215-945-7888

AIR SOURCE® CART MOBILE BREATHING AIR SUPPLY SYSTEM “D&E” SERIES

SCI PART # D-ASC-001-001 PRODUCT DESCRIPTION

♦ The Air Source® Cart is a mobile breathing air supply system designed to provide high air flow for up to five air line supplied respirators each up to distance of three hundred feet from the Air Source® Cart. The Air Source® Cart uses two Self Contained Breathing Air Cylinders of any make, model, size, or pressure rating, and is available with an optional truck air inlet to recharge the cylinders as well as continue the supply of air to the respirators. An Electronic Alarm module, with visual warning lights and audible alarm, monitors for low air pressure from either cylinder or from remote truck air source. Visual pressure gauges monitor the high pressure supply side as well as the low pressure manifold (respirator outlet side) pressures.

APPLICATIONS

♦ For portable and remote air supply of up to five rescue personnel on supplied air line respirators, supplied air self contained breathing apparatus, or other approved device for operations and rescue in confined spaces, toxic environments, haz mat incidents, supplied air line usage in combination with level A chemical suite cooling and any requirements requiring the use of air line supplied respirators.

CONSTRUCTION SPECIFICATIONS

- ♦ Fixed pressure, balance piston, fail-safe sealed regulator
- ♦ High flow and performance regulator 1400 LPM 4500 to 125 psi
- ♦ Large 7/8” bore low pressure manifold for high flow up to all five outlets
- ♦ Electronic control module audible and visual alarms
- ♦ Cylinder diverter valve manages air flow
- ♦ 37.5” High X 22.5” Wide X 16” Deep, easily fits in truck compartments
- ♦ Accepts all brands SCBA Cylinders
- ♦ Stainless steel axle & hardware
- ♦ Ball bearing semi pneumatic wheels
- ♦ Five coat paint process for maximum corrosion resistance

OPTIONAL FEATURES

- ♦ High pressure air inlet
- ♦ High pressure air outlet
- ♦ Fifth respirator outlet
- ♦ Low pressure inlet assembly
- ♦ Optional Detachable handle for low height compartments. Lowers overall height to 29.5”
- ♦ Vinyl Cart Cover
- ♦ Air Source Cart can be easily converted to a Combi-Cart with separate Air Tool Manifold at a later date.



“D & E” SERIES C.A.R.T.
with fixed pressure regulator
Model D-ASC-001-001

