# Honeywell AC4000 Air Cart

Designed with portability in mind

The Honeywell AC4000 Air Cart is a mobile air source for NIOSH-approved supplied air respirators. The easy-to-use Air Cart provides a continuous supply of breathing air for up to four workers and is an ideal solution when location and/or freedom of movement are a factor. The unit is durable with a lightweight, aluminum frame and includes several features that promote safety, mobility, and maneuverability.

SPECIFICATIONS	
	Description
Package Weight	40 lbs (18.14 kg)
Package Dimensions	20 in x 24 in x 38 in (50.8 cm x 60.96 cm x 96.52 cm)
Product Weight	30 lbs (13.60 kg)
Product Dimensions	$21\mathrm{in}\mathrm{x}17.5\mathrm{in}\mathrm{x}36\mathrm{in}(53.34\mathrm{cm}\mathrm{x}44.45\mathrm{cm}\mathrm{x}91.44\mathrm{cm})$
Cylinder Pressure	2216 psig or 4500 psig
Material	Aluminum
Low Pressure Alarm	500 psig
Alarm Type	Whistle
Fittings Available	Hansen, Schrader
Number of Workers	Up to four (4) per cart



### FFATURES & BENEFITS

- Provides a continuous supply of breathing air for up to four workers, which saves room in a confined space
- Workers can swap out cylinders while in use to increase productivity and limit downtime
- Supports multiple cylinder durations (30-minute, 45-minute, or 60-minute) with a 2-cylinder capacity
- Available for use with both low pressure (2216 psig) and high pressure (4500 psig) air supply systems
- Aluminum frame is compact, lightweight and durable for ease of operation
- Includes dual hose hangers for organized airline storage, reducing tripping hazards when in use and enhancing ease of transport.
- Telescopic handle retracts when cart is stationary for safety and pulls out when in transit for better mobility
- Large wheels allow for easy maneuverability
- For use with Honeywell supplied air airline hoses and Hansen or Schrader couplers

### Suggested Areas of Application

- Confined Space
- Construction
- Plant Maintenance
- HazMat
- Chemical
- Government
- Manufacturing
- Military
- Mining
- Municipal Services
- Oil and Gas
- Transportation
- Utilities

# **Ordering Information**

HONEYWELL AC4000 AIR CART, ACCESSORIES AND REPLACEMENT PARTS				
Part Number	Description			
400010H	Honeywell Air Cart; Hansen Fittings			
400010S	Honeywell Air Cart; Schrader Fittings			
963144	Low Pressure Alarm Whistle			
963154	125 psi Relief Valve			
963155	High Pressure Auxiliary Dust Cap			
963160	Cotter Pin for Wheel			
963161	Incoming Pressure Gauge, 0-7500 psi			
963162	Outlet Pressure Gauge, 1-160 psi			
963163	Wheel			
963169	Cylinder Strap			
963171	1/4" MPT x 1/4" FPT x 17" Whip			
970177	Hansen Dust Cap			
970180	Hansen Respirator Connection			
970181	Pressure Regulator			
970196	High Pressure Auxiliary inlet, CGA-347 male			
970197	CGA-347 Hand Tight Nut/Nipple			
970198	Bleeder Valve			
980437	1/4" MPT x 1/4" MPT Check Valve			

930830	P968445	930862

PANTHER™ SERIES NON-ESCAPE AND ESCAPE SUPPLIED AIR SYSTEMS		
Part Number	Description	
P968445	SAR, Non-Escape	
P968457	Hip-Pac, Kevlar Harness with 5-Min Escape, 2216 psig Aluminum, without Quick-Disconnect	
P968477	Hip-Pac, Kevlar Harness with 10-Min Escape, 3000 psig Aluminum, without Quick-Disconnect	
P968412	Hip-Pac, Kevlar Harness with 5-Min Escape, 2216 psig Aluminum, with Quick-Disconnect	
P968414	Hip-Pac, Kevlar Harness with 10-Min Escape, 3000 psig Aluminum, with Quick-Disconnect	
NOTE: Above systems include one Medium Twenty20+® full facepiece; additional sizes also available		

HONEYWELL AIRLINE HOSES		
Part Number	Description	
Maximum 3 lengths of hose in-line or 300 feet		
930801	25-Foot, 3/8" Lightweight Hose without Couplings	
930802	50-Foot, 3/8" Lightweight Hose without Couplings	
930804	100-Foot, 3/8" Lightweight Hose without Couplings	
930870	10-Foot, 3/8" High Performance Hose without Couplings	
930861	25-Foot, 3/8" High Performance Hose without Couplings	
930862	50-Foot, 3/8" High Performance Hose without Couplings	
930864	100-Foot, 3/8" High Performance Hose without Couplings	

HONEYWELL AIRLINE COUPLINGS	
Part Number	Description
Order one coupling kit for each hose length and one extra set: male plug for respirator and female for air source	
930820	Schrader Kit (1 Each, Male and Female)
930437	Schrader Coupling
930433	Schrader Plug
930830	Hansen Kit (1 Each, Male and Female)
930465	Hansen Coupling
930466	Hansen Plug

#### For more information

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