ISTAIR® 2 x 50 Lt - 300 Bar Wheeled Airline Breathing System



Airline breathing apparatus systems are advanced solutions that continuously provide the necessary breathable clean air for personnel to work safely in extremely confined spaces where entering with traditional back- or waist-mounted breathing devices is not possible.

Key Highlights

- **Flexible and Ergonomic Design:** Thanks to its specially designed frame, it can be positioned **both horizontally and vertically** depending on needs and field conditions.
- **Easy Mobility:** Equipped with a 4-wheel mobile chassis, it can be easily transported and maneuvered by a single operator.
- **Wide Range of Applications:** Safely ideal for underground manholes, narrow ducts, or challenging above-ground worksites.

Standards and Certifications

- **Cylinder Standards:**
  - **Steel Cylinders:** Compliant with **ISO 9809-2** standards.

TECHNICAL DETAILS

- Pressure Reducing Regulator

- Trolley with Wheels & Pull Handle: Includes four storage bags for storing full face masks (Optional up to 4 pcs)
- Low Pressure Warning Whistle in Main Unit
- Air Pressure Regulator
- All Necessary Connection Parts and Fittings
- Quick Coupling Connections / Fittings
- 300 Bar to 6 Bar Pressure Regulator with Pressure Gauge (Manometer) at Cylinder Outlet
- Check Valves Between the Two Air Cylinders
- 2 pcs 50 Litre 300 Bar Steel Air Cylinders (Valves Included)
- 2 pcs Stainless Steel Hose Reels
- Antistatic Rubber Air Hose with Quick Couplings
- Each Hose Reel Contains 10 Meters of Hose and a Y-Piece, Followed by 30 Meters of Hose for Each User (Designed for 4 Users)
- Full Face Masks *(Optional up to 4 pcs)*
- Lung Demand Valves (Demand Valves) *(Optional up to 4 pcs)*
- Supporting Waist Belts and Air Connection Adapters Included *(Optional up to 4 pcs)*
- Shipped in a Wooden Case
- 4-User System *(Optional up to 4 users)*