OXYGEN BOOSTING SYSTEM



This machine is used to safely boost the oxygen gas up to 350 bar. Our oxygen booster systems and oxygen bottle filling stations provide an efficient, safe and economical way of handling oxygen. In addition to filling oxygen cylinders, these systems can be used in the aviation and aerospace industries for in-flight life support oxygen as well as for gas boosting, gas mixing, SCUBA, Rebreathers and other SCUBA applications in the commercial, military or recreational dive industries

Due to their legendary quality & reliability under the toughest worldwide conditions combined with excellent price quality ratio the compact line high pressure products from are first choice of Industry Professional.

SPECIFICATION

Operating pressure up to 4500 psi

Drive pressure Plant air (Drive pressure 5 bar)

Air inlet hose 4m with Hydro test certificate

O2 inlet hose 2m with O2 cylinder adopter with Hydro test certificate

O2 outlet hose 2m with O2 cylinder adopter with Hydro test certificate

User manual and pressure gauge calibration certificate



KEY FEATURES

- Integrated as per ASTM G-93 requirements
- Integration in clean room
- All component oxygen cleaned
- Oxygen cleaned pressure gauges
- Optional step pressurization Storage cylinder – 6 liter 350 bar

APPLICATION

- Life support
- Gas Transfer and charging
- Laser Cutting
- Commonly used for diving, firefighting and medical activities