



INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS



PRECISION OIL-FREE
BOOSTER COMPRESSORS
SOLUTIONS

ABOUT US

As TRYCOMP Compressors, we aim to create permanent values in the sector, by caring sustainable development. We produce our designs by combining developing technology to add value to our customers. And also we make ready each of our products to the accepted performance and durability. We will continue to be in the foreground with our qualified compressors that have been produced as innovative and long lasting with our high engineering know-how, proficiency, high technology and experience.

At TRYCOMP Compressors, we take pride in our extensive line of products, including oil-free and high or low pressure booster compressors. Whether you require compressed oxygen, hydrogen, argon, helium, nitrogen, dry air, or syngases, our compressors are engineered to deliver unparalleled performance. We know the critical nature of these gases in your processes, and our products are designed to ensure reliability and efficiency.

Our micro compressors for various gases and air-driven booster compressors further showcase our dedication to providing comprehensive solutions. These compact yet powerful compressors are crafted with precision to meet the demands of diverse applications, offering versatility without compromising on performance.

One of the features that make us stand out is the fact that we have an expert design team that has a command of world standards, closely follows technological developments and can see it from a wide angle, and advanced infrastructure that will ensure the production of design. In addition to our ready-made products in the products and systems used in the pressurized gas sector, we also provide special turnkey solutions for many products such as regulators, valves, filters, compressors, gas tanks, flexible and rigid gas lines used in project and flow systems.

We offer special works to customer demands and requests.

Our company carries out studies that meet the demands and needs of its customers in high-tech projects. We are known with our perfection to design and produce our high technology products where as becoming a trademark. We are working with a great passion in order to develop unique and high technology components. It is equipped to meet the high-tech demands of the modern world.

OUR SOLUTIONS

COMPATIBLE WITH GASES

OXYGEN

oxygen

NITROGEN

nitrogen

HYDROGEN

hydrogen

ARGON

argon

MEDICAL AIR

medical air

SYNGAS

syngas

HELIUM

helium



**AIR
DRIVEN
GAS
BOOSTER**



**MICRO
COMPRESSOR**



**OIL-FREE
COMPRESSOR**

OXYGEN CYLINDER FILLING BOOSTER COMPRESSORS

Key Benefits of Oxygen Cylinder Filling Booster Compressors

- Can be used safe and secure
- Oil free operation-ISO 9001, ISO 13485 & CE certified
- Fully compatible with oxygen generator systems
- Works with high purity oxygen-Fast Delivery
- Cost e ective-Strong aftersales support



APPLICATIONS



MEDICAL



INDUSTRIAL



AVIATION



DIVING



MINING

HIGH PRESSURE OIL FREE OXYGEN BOOSTER

- Totally Oil-Free Design
- High reliability for continuous use
- Designed for the safe and dependable delivery of oxygen at pressures up to 3,000 PSI (207 barg)
- ISO 9001, ISO 13485 & CE certified for quality assurance
- Single-acting piston design
- Oil-Less crankshaft mechanism
- All gas contact parts are in stainless steel
- Automatic high temperature stop
- Automatic stop by pressure
- Time counter
- Safety relief valves at each stage
- Compact, lightweight design for easy maintenance



Model	Capacity Nm ³ /h	Inlet Pressure		Outlet Pressure		Stages	Power		Dimensions	
		PSI	bar	PSI	bar		kW	HP	mm	Inc
TRY-LPOB 05	85	55	4	2200	150	2	3	4,02	1120x600x780	44x24x30
TRY-LPOB 10	165	55	4	2200	150	3	4	5,3	1150x900x1150	45x35x45
TRY-LPOB 15	250	55	4	2200	150	3	7,5	10,05	1150x900x1150	45x35x45
TRY-LPOB 20	335	55	4	2200	150	4	7,5	10,05	1150x1050x1250	45x41x49
TRY-LPOB 25	415	55	4	2200	150	4	15	20,11	1150x1050x1250	45x41x49
TRY-LPOB 30	500	55	4	2200	150	4	15	20,11	1150x1050x1250	45x41x49
TRY-LPOB 40	665	55	4	2200	150	4	18,5	24,8	1150x1050x1250	45x41x49
TRY-LPOB 50	835	55	4	2200	150	4	18,5	24,8	1150x1050x1250	45x41x49
TRY-LPOB 15	250	55	4	175-290	16	1	2,2	2,95	600x780x1150	24x30x45
TRY-LPOB 30	500	55	4	175-290	16	1	5,5	7,37	600x780x1150	24x30x45
TRY-LPOB 60	1000	55	4	175-290	16	1	7,5	10,05	600x780x1150	24x30x45

Inquiry for Custom Requirements

APPLICATIONS



MEDICAL



INDUSTRIAL



AVIATION



DIVING



MINING

HIGH PRESSURE OIL FREE NITROGEN BOOSTER

- Totally Oil-Free Design, no need for oil filter
- High reliability for continuous use
- Designed for the safe and dependable delivery of nitrogen at pressures up to 3,335 PSI (230 barg)
- ISO 9001 & CE Certified for quality assurance
- Single-acting piston design
- Oil-Less crankshaft mechanism
- All gas contact parts are in stainless steel
- Automatic high temperature stop
- Automatic stop by pressure
- Time counter
- Safety relief valves at each stage
- Compact, lightweight design for easy maintenance



Model	Capacity Nm ³ /h	Inlet Pressure		Outlet Pressure		Stages	Power		Dimensions	
		PSI	bar	PSI	bar		kW	HP	mm	Inc
TRY-LPOB 05	85	55	4	3335	230	2	3	4,02	1120x600x780	44x24x30
TRY-LPOB 20	335	55	4	3335	230	4	7,5	10,05	1150x1050x1250	45x41x49
TRY-LPOB 40	665	55	4	3335	230	4	18,5	24,8	1150x1050x1250	45x41x49
TRY-LPOB 30	250	72,5	5	580	40	1	7,5	10,05	600x780x1150	24x30x45
TRY-LPOB 60	500	72,5	5	580	40	1	11	14,75	600x780x1150	24x30x45
TRY-LPOB -120	1000	72,5	5	580	40	1	15	20,11	600x780x1150	24x30x45

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APPLICATIONS



MEDICAL



INDUSTRIAL



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DIVING



MINING



INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS

Your vision is our commitment.

Reach out to us today, to explore the great possibilities.

A brand by **ARNIKA**
—COMPANY—

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