



# PRECISION OIL-FREE BOOSTER COMPRESSORS SOLUTIONS



# **ABOUT US**

As TRYCOMP Compressors, we aim to create permanenet 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 qualitied 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 e ciency.

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, o ering 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 acommand 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 o er 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

MICRO COMPRESSOR

OIL-FREE COMPRESSOR





AIR DRIVEN GAS BOOSTER

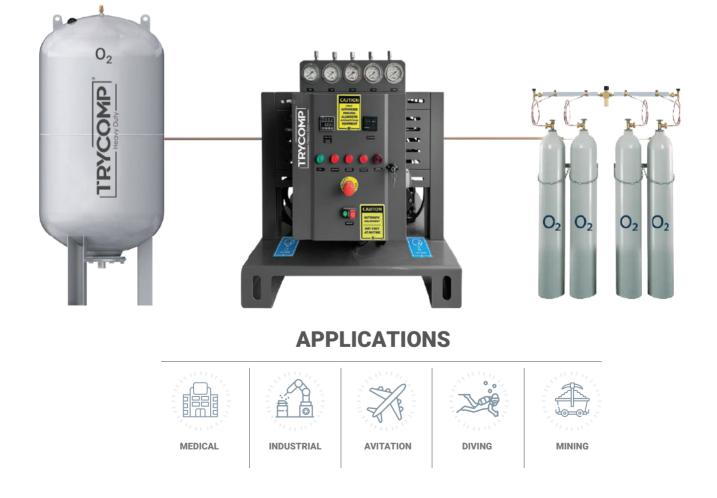




# OXYGEN CYLINDER FILLING BOOSTER COMPRESSORS

## 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 suppor







# 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	Inlet Pressure		Outlet Pressure		Stages	Power		Dimensions	
	Nm³/h	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										

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### **APPLICATIONS**







# 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	Inlet Pressure		Outlet Pressure		Stages	Power		Dimensions	
	Nm³/h	PSI	bar	PSI	bar		kW	HP	mm	Inc
TRY-LPOB 05	85			3335	230			4,02	1120x600x780	44x24x30
TRY-LPOB 20	335	55	4	3335	230	4	7,5	10,05	1150x1050x1250	45x41x49
TRY-LPOB 40	665			3335	230		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		580	40			14,75	600x780x1150	24x30x45
TRY-LPOB -120	1000	72,5	5	580	40	1	15	20,11	600x780x1150	24x30x45
Inquiry for Custom Requirements										

**APPLICATIONS** 







#### Your vision is our commitment.

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



Factory: Yukarı Dudullu Mahallesi, Necip Fazıl Bulvarı, Keyap Sitesi D1 Blok No.44/58 PK. 34775 / Ümraniye/İstanbul/TÜRKİYE

> +90 216 540 15 00 - 01- 02 E-mail: info@trycomp.com.tr