



Marketing Presentation

PRO-S Range



Referring Product Category

01.

PORTABLE AIR

Craftmens (Plumbers, installers, renovators, restorers, maintainers, sub-contractors, road operators, farmers).

02.

PROCESS AIR

Wineries, Food laboratories, Dairy, Pastry laboratories, Bakehouses, Food industry, Milking rooms, Scientific laboratories, Medical laboratories, Dental practices, Veterinary

03.

OEM AND CUSTOMIZATIONS

Compressors manufacturer, Compressed-air-driven machinery manufacturers, Private label companies.

Portable Air PISTON COMPRESSORS



01.

UTILITY range

02.

PRO range

03.

PRO-S range

PRO-S – The concept

GENTILIN's PRO-S range has been conceived and developed with 5 key concepts in mind:

- › No maintenance needs / Minimum operating costs
- › Non-stop work in any working environment
- › Greater life cycle than commonly traded products
- › Minimum footprint / maximum power
- › Unparalleled acoustic comfort

These results have been achieved thanks to the combined use of different technologies:

- › AXXER patented oil-free mechanics
- › Scientific studies on noise generation and propagation
- › Aerospace materials and mechanical machining
- › S1 class electric motors

Thanks to the use of these combined technologies PRO-S range guarantees our customers/users:

- › Products with a 90% reduced operating cost and a life cycle 5 times greater than traditional compressors
- › Optimal operation in all conditions, even the most adverse, for long work cycles without interruptions
- › More compact and lightweight products, easily transportable, that take up less space in your workshop, thanks to mechanical efficiency and continuous working capacity that has allowed a functional reduction of air storage tanks
- › Super silent products that guarantee total comfort in your working environment, even if installed inside your workshop

PRO-S – The Concept

They can do the same work. Be smart! Choose well!

**GENTILIN PRO-S 3 Hp 24 Lt.
36 Kg – 67 dB**

Mod. CSK330/24



**Traditional compressor 3 Hp 100 Lt.
67 Kg – 90 dB**



PRO-S – The Concept

They can do the same work. Be smart! Choose well!

**GENTILIN PRO-S 4,0 Hp 100 Lt.
76 Kg – 74 dB**

Mod. ESK660/100



**Traditional compressors 5,5 Hp 270 Lt.
170 Kg – 97 dB**



PRO-S - The Range

Power	From 2,2 to 4,0 kW
Tanks	From 3 to 90 Lt
Air quality	Oil-free Classe 0 (ISO 13285)
Service class	S1 - 100% ON – Continuous duty
Max pressure	10 bar
FAD	From 330 to 660 lt/min.
Maintenance overhaul	3.000 hrs
Tank coating	Epoxy coating (internal/external)
Sound level	Quiet (68-76 dB)
Accessorization	Hour-meter and moisture traps on on 3,0 and 4,0 kw based products



PRO-S – The Range



CSK330/03

- › 2,2 kW
- › 3 lt
- › 330 lt/min
- › 10 bar



CSK330/24

- › 2,2 kW
- › 24 lt
- › 330 lt/min
- › 10 bar



CSK330/24

- › 2,2 kW
- › 50 lt
- › 330 lt/min
- › 10 bar



CSK330/100

- › 2,2 kW
- › 90 lt
- › 330 lt/min
- › 10 bar



ESK480/10

- › 3,0 kW
- › 10 lt
- › 330 lt/min
- › 10 bar



ESK660/10

- › 4,0 kW / 10 lt.
- › 10 lt
- › 660 lt/min
- › 10 bar



ESK660/100

- › 4,0 kW / 90 lt.
- › 90 lt
- › 660 lt/min
- › 10 bar

PRO-S - Features

Extendable handle

Great comfort during handling

Ultra-compact design

- › Vertical design and reduced tanks size thanks to the high power and efficiency
- › 60% more compact and 50% lighter than comparing products

Industrial grade suction and compression system

- › Industrial expanded paper filters stop particulates and dust
- › Stainless steel valve plates resistant to corrosive agents
- › 100% guaranteed functionality even in dusty and corrosive environments

Robust chassis

- › Shock and drop resistant
- › Structural hookups for easy lifting with hoists and cranes



S1 class motors

- › Continuous duty – no need for cooling stops
- › Highest performance and elimination of downtimes when at work
- › Automatic thermal protection prevents motor from damage when over-voltage or under tensions happens

PU foam wheels

- › Increased size and strengthened for longer durability
- › Easy handling on rough terrains

Oil-free patented mechanics

- › Zero maintenance up to 3.000 hours of work
- › Allowing work and handling in any position (vertical/horizontal)
- › Fully smooth functionality below freezing point as well as in hot environments (-20°C/+40°C)
- › Smooth and problem-free start-ups with low voltage current or with extension cords

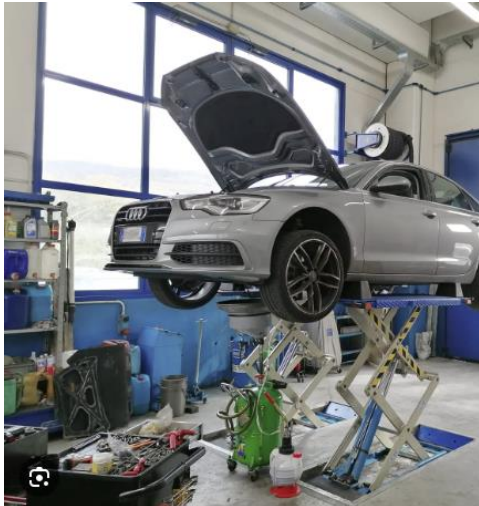
Great acoustic comfort

- › Silenced motor and mechanics
- › Work freely in noise sensitive environments
- › Work without personal safety devices for noise protection



End users (segment 1)

- › Artisans on the road
- › Carpenters
- › Mobile workshops
- › Woodworking
- › Plumbers
- › Installers
- › Construction companies
- › Electricians
- › Fair stand construction companies



End users (segment 2)

- › Car repair shops
- › Auto body shops
- › Machinery workshops
- › Joineries
- › Carpentries
- › Small industries



End users (segment 3)

- › Farms
- › Wineries
- › Breweries
- › Food laboratories
- › Jewelry laboratories
- › Veterinary
- › Podology

PRO-S – Tools matching

	CSK330/03	CSK330/24	CSK330/50	CSK330/100	ESK480/10 ESK660/10	ESK480/100 ESK660/100
Plastering machines						
Aerographs HVLP						
Aerographs						
Small nailers						
Medium/Big nailers						
Chisels						
Levigatrici						
Small orbital sanders						
Medium orbital sanders						
Plasma cutting machines (use combined with dryers)						
Impact wrenches						
Pneumatic cutters						



	Idea use		Conditional use		Not recommended
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PRO-S – Machinery Matching

	CSK330/03	CSK330/24	CSK330/50	CSK330/100	ESK480/10 ESK660/10	ESK480/100ES K660/100
Nitrogen generators (please use dryers)						
Milking rooms						
Grape pressing systems						
Bottling machines						
Water depuration systems						
Beverage dispensing systems						
Painting workshops systems						
Machinery for veterinary						
Podology equipments						



	Utilizzo ideale		Utilizzo condizionato		Utilizzo non indicato
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PRO-S – Advantages for the end-user

Carry your compressor easily and everywhere

It is now commonplace to have to carry out important jobs that require a high need for compressed air, and which therefore would force you to work with large, heavy and inconvenient compressors. From today, thanks to the PRO range compressors, you can forget these problems. Thanks to the high mechanical efficiency and motors that allow uninterrupted operation (without cooling stops) the PRO range compressors supply you with the air you need without the need for large air accumulation tanks, maintaining a unique compactness, unequalled on the market:

- › Minimum size and maximum yield
- › Do the same works that you do with a 100 liter compressor with a 3 and 24 lt. one
- › You always have the air you need in the smallest possible footprint
- › Save space in your van
- › Easier and more comfortable transport/handling to workplaces
- › Easy to raise using hoists and cranes thanks to hooks and structural supports
- › Store and work with your compressor in any position thanks to the absence of lubricating oil

PRO-S – Advantages for the end-user

Work in any environment and situation

How annoying is it to reach the workplace and realize that you cannot perform the work completely? Unfortunately it happens. Every day there are different variables to consider: Dusty work environments, temperatures below freezing point, low voltages, lack of electricity, sockets that are difficult to access. In these situations it is essential to be able to count on flexible and suitable equipment. The PRO series compressors are designed to ensure maximum adaptability to the work environment in which they are used.

- › High efficiency motors allow you to work with longer cables/estensions and in situations where current supply is unstable (such as with generator sets or low ampere current).
- › The oil-free mechanics and industrial quality components guarantee optimal operation in both hot (+40°C) and cold environments, well below freezing point (-20°C)
- › The low noise level allows a smooth work even in noise sensitive environments and at times where working with standard noisy compressors would be difficult or impossible
- › The oil-free mechanics allow the PRO range compressors to be used and transported in both vertical and horizontal positions, to best adapt to surfaces and work environments

PRO-S – Advantages for the end-user

Maximum uptime without interruptions

During the course of your workday you cannot afford downtimes. We know it well. They slow down your work, dissatisfies customers - who today more than ever expect quality and speed of execution from professionals - and consequently they also reduce earnings. Choosing compressor of the PRO range eliminates these problems:

- › 100% continuous work cycle guaranteed
- › Unchanged operation both in hot climates (+40°C) and in cold climates, below freezing point (-20°C)
- › No risk of breakage or technical stops due to lack of maintenance/overhaul

Work in a more comfortable environment

It is not uncommon to have to carry out interventions in noise-sensitive environments such as public buildings, apartments, residential areas. In these cases you will have to share your work environment with people passing through, residents or other professionals with whom it is good to avoid disputes. PRO range compressor are quieter than traditional oil-lubricated belt-driven compressors:

- › Low noise level to work anywhere without causing disturbance
- › Work in noise-sensitive places without problems
- › Work at times of the day that would be otherwise off-limits due to noise restrictions
- › Enjoy a quieter working environment
- › Eliminates the need to wear personal safety devices for noise protection

PRO-S – Advantages for the end-user

Break free from troubles and maintenance costs

Among the major costs to be faced in carrying out your business are those related to the maintenance and repairs of your equipment. Even if the purchase of cheap products can give you the feeling of having had a good initial saving, in the end you will always have to deal with the operating cost of the equipment you choosed. Buying a PRO range compressors would cost you a little more in the first place but over a short time - in addition to the many functional advantages - they also guarantee a drastically lower operating cost:

- › Zero maintenance costs
- › Zero oil changes and belt changes
- › Zero breaks and stops for lack of care

Minimize rework and waste

Among the highest costs of a production activity are those related to production waste and product rework. These expenses are “loose” ones, that means they of no value and non-transferable to your customers. These wastes are directly responsible for the reduction of pro your profits. In sectors where products or substances are treated, the PRO-S range guarantees no contaminations thanks to its oil-free mechanics:

- › No rework or waste due to contamination with waste oils
- › No problems due to oil nebuization in the atmosphere
- › No cleaning costs of plants and equipments from residual oils (Including pipings and compressed air systems)

PRO-S – Advantages for the end user

Save space in your workshop

Your business is the business card for your customers, we know how important it is to make it as functional and optimized as possible. Both for image and cost. The equipment inside is a tool that brings value to you and your customers, allowing you to provide products and services that you can profit from. As often happens, however, the available space may become insufficient, increase costs, and would lead to an immediate decrease in profits. So why not choose more ergonomic, more compact equipment that will allow you to perform the same service, or even improve it, while freeing up space in your laboratory?

The PRO-S range meets your needs:

- › The highest performance/footprint ratio
- › Reduced tanks due to high mechanical efficiency and guaranteed 100% non-stop use
- › Same service, same applications, same air flow, saving up to 70% of floor space

PRO-S – Advantages for the end user

Avoid problems due to an intensive or (on the contrary) inconsistent use of your compressor

In your workshop you carry out work that most probably are subject to seasonal peaks and seasonal windows where, for different reasons, work slows down and there is a reduced cycle.

Counting on a compressor that can give you maximum performance without hassle in every situation is essential. Both, in the high season phases where you need to work continuously without stopping, and in the slowdown phases where the use of compressed air becomes marginal and the compressor may be active only for part of the day or even the week.

By choosing compressors from the PRO-S range:

- › You will be able to work continuously without thermal stops even on multiple shifts, counting on a constant air flow, avoiding allocating additional spaces to accumulation tanks, which would instead become necessary in many cases to give relief to a traditional oil piston compressor.
- › You will avoid the annoying problems resulting from inactivity stops (condensation/rust/deterioration of components) which usually occur in the case of inconsistent use of screw oil-injected compressors.

PRO-S

- Sales channels

01.

Professional Hardware and Tools shops

02.

Construction machinery and equipment dealers

03.

Electro-mechanical equipment dealers

04.

Compressed air specialized dealers

05.

Agriculture machinery and equipment dealers



PRO-S - Deliveries

Mod.	Delivery time
CSK330/24 CSK330/50 ESK660/100	Standard: 4 weeks Stock deliveries: 5 working days*
CSK330/03 CSK330/100 ESK480/10 ESK480/100 ESK660/10	Standard: 4 weeks



*Conditions apply, please ask our sales managers