



# SCROLLI

OIL-FREE

SCROLL COMPRESSORS · 2,2 - 15 KW

## SCC'S UNCOMPROMISING COMPRESSED AIR SOLUTIONS WITH THE BEST PRICE-PERFORMANCE RATIO

SCC air compressors stands for quality, innovation and unbeatable value for money. Our high-performance compressed air solutions – from oil-free and oil-injected compressors to modern treatment systems – offer maximum efficiency and durability, ideal for small workshops to large industrial plants.

Our products combine state-of-the-art technology with energy efficiency to reduce your operating costs and protect the environment. Thanks to simple maintenance and reliable operation, they also impress under demanding conditions.

As a strong partner, we support you from consultation to maintenance. With SCC, you benefit from innovative technologies and economical solutions that revolutionise your compressed air supply.

“SCROLLI – take advantage from the specialist for 100 % oil-free air and maximum efficiency in a compact design!”

## OVERVIEW OF SCROLLI MODELS

### SCROLLI 2

2,2 kW · 8 bar · 10 bar

01

### SCROLLI 3

3,7 kW · 8 bar · 10 bar

02

### SCROLLI 7

7,4 kW · 8 bar · 10 bar

03

### SCROLLI 11

11,1 kW · 8 bar · 10 bar

04

### SCROLLI 15

14,8 kW · 8 bar · 10 bar

05



SCROLLI 2-3

“Find out more about the technical performance values on page 7.”

## OVERVIEW OF CUSTOMER BENEFITS

Clean and oil-free compressed air is not only a quality feature in many areas of industrial production, but also an absolute must. No compromises can be made here. Based on decades of experience in this field, SCC has developed a series that fulfils all requirements for oil-free compressed air generation. The SCROLLI series guarantees you 100 % oil-free air. Thanks to the modular design, the compressor size can be customised exactly to your needs. Our multilevel software always ensures the optimum operating

### ✓ 100 % OIL-FREE COMPRESSED AIR

The SCROLLI series is the perfect solution for applications that require maximum air purity. Thanks to its innovative scroll technology, it delivers 100 % oil-free compressed air in accordance with ISO 8573-1 Class 0 - which means maximum safety for sensitive processes in the pharmaceutical, food, medical and electronics industries.

### ✓ MODULAR CONSTRUCTION

Thanks to the clever modular concept, the system consists of several scroll compressor units. Should one unit fail or require maintenance, the compressor automatically switches to the remaining modules - ensuring a reliable compressed air supply at all times.

### ✓ HIGHEST ENERGY EFFICIENCY

As this type of compressor does not have an intake control module, every revolution of the compressor is also dedicated to generating compressed air, which means that there are no idling hours and therefore no idling costs.

## SCROLLI - THE SPECIALIST FOR 100 % OIL-FREE COMPRESSED AIR

mode. Should one module fail, the software automatically switches to another, so that you always get the air quality you need. The low noise level allows flexible positioning - even in noise-sensitive environments. The compact compressor can also be easily installed in tight spaces. We therefore offer you a reliable solution that integrates perfectly into your production environment and ensures maximum efficiency at all times.



### ✓ MULTILEVEL-SCC-CONTROLLER

The intelligent multilevel control of the SCROLLI compressors ensures that the output is optimally adapted to the actual compressed air requirement. By automatically switching individual scroll modules on or off, the system always operates in the most energy-efficient range - without idling or overloading.

### ✓ VERY LOW NOISE LEVEL

The SCROLLI compressors are exceptionally quiet, so they can be used in close proximity to work areas without any problems. Thanks to the low-vibration scroll technology and optimised sound insulation, the noise level is reduced to a minimum.

### ✓ COMPACT & SPACE-SAVING

The SCROLLI compressors impress with their small dimensions and sophisticated design, which enables a space-saving footprint. Thanks to their compact design, they can be easily integrated even in confined working areas - ideal for laboratories, workshops and production facilities with limited space.

SCROLLI 2-3

## SET UP, CONNECT AND SWITCH ON

✓ Our compressors offer maximum performance and efficiency and undergo stringent ISO quality testing at our headquarters in Wendlingen. This ensures that you receive a flawless device that is ready for immediate use - without additional commissioning.

## 2 YEAR SERVICE GUARANTEE

✓ Our compressors come with a 2-year warranty as standard. For maximum security and long-term protection, you can choose an optional warranty extension to 5 years. This gives you even more planning security and minimise unexpected downtime costs.



SCROLLI 2-3

## APPLICATION IN THE INDUSTRY

Compressed air is crucial for modern industrial processes, from manufacturing and food production to medical technology and construction. Our compressors fulfil the different requirements of numerous industries. They provide reliable, energy-efficient and high-quality compressed air. Whether in sensitive applications or robust environments – our solutions increase efficiency and productivity.

### MEDICINE AND HOSPITALS

Our oil-free compressors deliver hygienic, clean compressed air for medical devices and operating theatres – reliably and safely.



### PHARMACEUTICAL INDUSTRY

Our oil-free compressors provide pure, reliable compressed air for pharmaceutical applications and production processes.



### FOOD INDUSTRY

Our oil-free compressors deliver hygienic, reliable compressed air for food production and packaging.

### AND MANY MORE

Our oil-free compressors provide reliable, pure compressed air for numerous industries such as the painting, electronics and construction industries as well as many others.



## SCROLLI PERFORMANCE VALUES

Model	Nominal Power [kW]	Nominal Flow [m <sup>3</sup> /min]		Dimensions [mm]			Weight [kg]	Sound Level [dB(A)]
		8 bar	10 bar	Length	Width	Height		
SCROLLI 2	2,2	0,24	0,21	750	635	852	150	49 +/-3
SCROLLI 3	3,7	0,40	0,34	750	635	852	160	50 +/-3
SCROLLI 7	7,4	0,80	0,68	800	1100	950	335	56 +/-3
SCROLLI 11	11,1	1,20	1,02	1150	830	1380	520	56 +/-3
SCROLLI 15	14,8	1,60	1,36	1300	870	1730	620	56 +/-3

Performance data according to ISO 1217, Annexe C. Subject to technical changes and errors excepted.



## ABOUT US

SCC air compressors is a provider of innovative compressed air solutions specialising in maximum efficiency, reliability and quality at the best price-performance ratio. With a wide range of industrial air compressors and compressed air accessories, we offer customised solutions for various industries, from manufacturing to medical technology.

Our products are characterised by advanced technology and environmental awareness. We focus on long-term partnerships with our customers and suppliers in order to achieve sustainable success together. We combine the tried and tested with the new and focus on loyalty, responsibility and environmental protection. Open to innovation and reliable in all areas - these are our principles.

Our employees are the driving force behind our success, and their motivation helps us to find solutions and dare to try new things. Our customers are at the centre of everything we do, and we build on respect, honesty and long-term relationships. Thanks to carefully selected suppliers, we can guarantee the quality of our products and work together successfully.

“Our mission: quality, innovation and sustainability - for compressed air solutions that increase efficiency and create real added value.”

## SMART. CLEVER. COST EFFICIENT.

These characteristics are reflected in every component. Our technologies not only offer outstanding efficiency, but also help you to reduce operating costs. So you benefit from reliable performance and a sustainable investment for the future.

- ✔ **UNBEATABLE PRICE-PERFORMANCE RATIO**  
Our compressors combine top performance, high efficiency and low operating costs – for a long-term profitable investment.
- ✔ **HIGHEST QUALITY**  
Quality is our top priority – thanks to state-of-the-art technology and stringent controls, our compressors offer maximum reliability and durability.
- ✔ **TÜV ISO 9001 CERTIFIED**  
Tested top quality – TÜV ISO 9001 certification makes SCC air compressors a safe choice.
- ✔ **VDMA AND BRITISH COMPRESSED AIR SOCIETY MEMBER**  
As a member of the VDMA and the British Compressed Air Society, we benefit from a strong international network and dialogue with industry experts.



## OUR SERVICES

Our services and performance offer you customised solutions for maximum efficiency and reliability. As experts in compressor technology, we understand the requirements of your industry and ensure that you always get the best performance. From selecting the right compressor to long-term maintenance, we offer you everything you need to optimise your operations. Rely on our many years of experience and innovative technology to make your production processes safe and sustainable.



### COMPREHENSIVE ADVICE

SCC is your competent partner for all aspects of your compressed air station and compressed air application, whether it is a planned new purchase, addition or revision of the existing compressed air system or because you simply want to be sure that your compressed air system is running efficiently. With our expertise and experience, we can help you to find the best possible solution to your problem.



### MAINTENANCE AND SERVICE

From checking the installation to optimising energy consumption, we offer comprehensive services for your compressed air station. We check your system for faults and leaks, analyse the compressed air demand with our data logger and simulate the optimum setting for your compressors. In this way, we help you to reduce costs and extend the service life of your devices.



### TRAINING

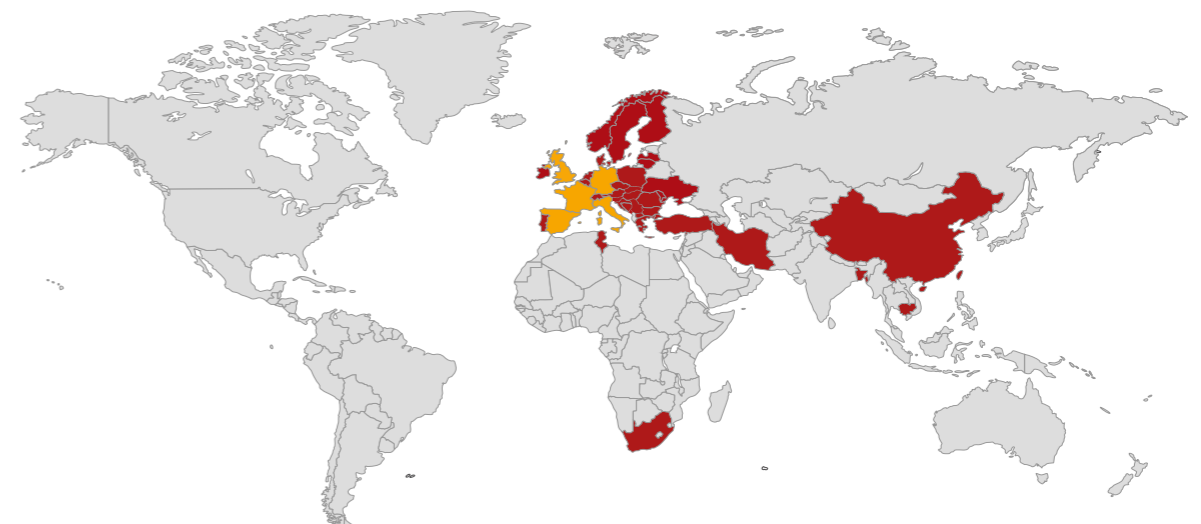
We provide you with practical knowledge and specialised knowledge of compressors, compressed air systems and their maintenance. This enables you to increase the efficiency of your systems, recognise potential faults at an early stage and reduce operating costs in the long term. Contact us to find out more about our training programme.

“Our services increase your efficiency and ensure the long-term operation of your systems.”



## EUROPE-WIDE SALES AND SERVICE NETWORK

Our head office is located in Wendlingen am Neckar near Stuttgart. We support our Europe-wide dealer network and our direct customers via our branches in the UK, Italy and Spain as well as our sales organisation in France. This ensures that you always have a competent contact person close to you.



## CONTACT US



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