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# PORTABLE COMPRESSORS

A solution for any application

## ⇒ C14 – C270TS-9



**INTELLIGENT AIR TECHNOLOGY**

## C14 – C30 ⇨ 1.4 – 3.0 m<sup>3</sup>/min

This range covers the requirements for the use of 1 or 2 breakers.

The C14 is the smallest compressor with a volume flow of 1.4 m<sup>3</sup>/min, compact and easy to manually transport in any van or delivery vehicle.

The compressors of the range C20 – C30 are driven by a particularly quiet-running and reduced fuel consumption Kubota engine. The high engine speed range at low rpms guarantees fuel savings and longer engine lifetime, helping to save on costs whilst at the same time protecting the environment. The various applications of these compressors are further enhanced by integrated generators, which can supply power for the site, lighting or electrical tools. An operating weight of less than 500 kg (unbraked) means the compressor can be transported by small vehicles.

C14 – C30

⇨ Breakers

⇨ Drills

⇨ Mole operations

⇨ Blowing-out



# C35-10 – C62 ⇨ 3.5 – 6.2 m<sup>3</sup>/min

The hugely successful CompAir range, driven by a very quiet-running, water-cooled Cummins A 2300 4 cylinder diesel engine. The compressor is particularly suitable for applications in cities and built-up areas, where stringent restrictions are set on noise emissions. The light operating weight under 750 kg (C38 + C42) makes the compressor suitable for many different applications and is therefore ideal for use by hire companies. These compact and lightweight compressors are available with the option of integrated generator or aftercooler.



## C35-10 – C62

- ⇨ Drillings
- ⇨ Piling/Pile capping
- ⇨ Spray Painting
- ⇨ Sand-blasting
- ⇨ Mole operations



The CompAir logo, featuring a stylized 'C' symbol followed by the brand name 'CompAir' in a bold, sans-serif font.



## ▶ **C55-14 – C76**    ⇨ **5.5 – 7.6 m<sup>3</sup>/min**

These proven and tested compressors stand out for their low fuel consumption and high efficiency. Thanks to different pressures available up to 14 bar, this compact compressor range is extremely versatile and meets many requirements set for numerous applications. The compressors have enough room to store two hammers, picks or any other pneumatic tools. Separate engine and compressor filters guarantee a long service life. All of the service points are strategically located for easy access.

**C55-14 – C76**

- ⇨ **Sand-blasting**
- ⇨ **Ice-blasting**
- ⇨ **Mole operations**
- ⇨ **Drills**





## C85-14 – C140-9 ⇨ 8.5 – 13.3 m<sup>3</sup>/min

Conceived for the toughest building site conditions. Whether it's for road building, civil engineering or restoration work – this new range of compressors is unrivalled in terms of reliability, performance and compressed air quality, as well as being maintenance friendly. The compressor is equipped with numerous standard options, which, from any other manufacturer, would only be available at a great additional cost to the customer. Thanks to the inclusion of two batteries the best running performance can be guaranteed even in the coldest of winters. The long life cycle of these compressors are further enhanced by automatic shut-downs. The new diesel engines from the QSB 4.5 range from Cummins, the world's leading manufacturer of diesel engines, fitted with electronic injection fulfil all the European demands that will be placed on diesel engine technology with regards to exhaust emissions over the coming years.



### C85-14 – C140-9

- ⇨ Cable blowing
- ⇨ Concrete spraying
- ⇨ Spray Painting
- ⇨ Piling/Pile capping
- ⇨ DTH Drills



# C200TS-14 – C270TS-9 ⇨ 20.0 – 27.0 m<sup>3</sup>/min

The CompAir TurboScrew with a completely new developed QSB 6.7 Cummins engine with bi-turbo technology makes them the best in their class in terms of reduced fuel consumption. The patented machine concept significantly improves the efficiency of the compressor, particularly in everyday partial-load operation. At the same volume flow rate, a CompAir compressor used up to 30 % less diesel fuel for generation purposes than any other comparable compressor on the market. Thanks to this technology, the machines are the lightest in their class – up to 2000 kg lighter than other comparable compressors of any supplier.



# Low operating weights

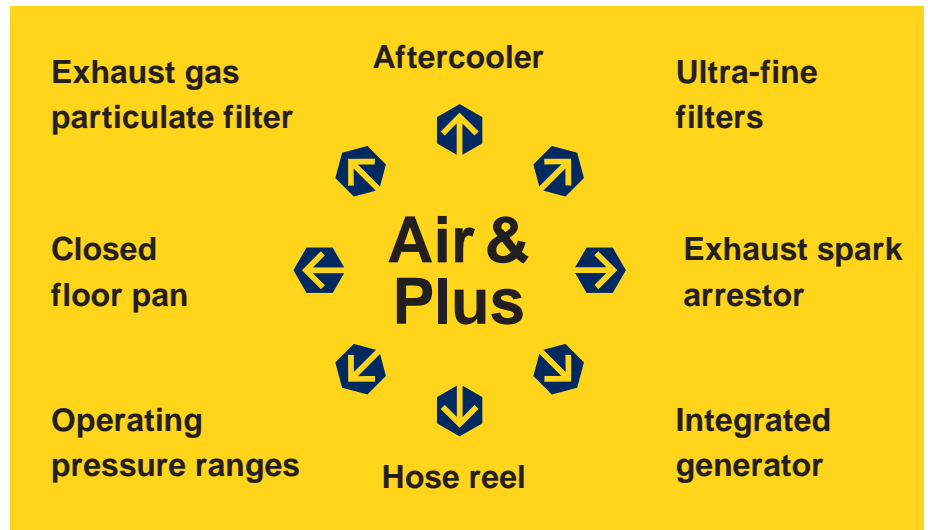
CompAir also scores highly when it comes to the operating weight of the machines. In the 3.5 to 5.0 m<sup>3</sup>/min compressor class, CompAir offers unbraked version machines weighing less than 750 kg, which eliminates the need for restrictions placed on road transportation and driving licence classes in many European countries. This also applies to the 2.0 to 2.5 m<sup>3</sup>/min class in a similar manner. Here, the unbraked systems weigh no more than 500 kg.



**Lighter weight compressor** ⇨ **Less fuel consumption of towing vehicle**

# Air & Plus ⇨ Options and Variants

Options and variants increase the versatility of the compressor and guarantee an optimum output and efficiency for all applications.



## COMPRESSED AIR SOLUTIONS FOR EVERY APPLICATION

CompAir is a leading global supplier of compressed air and gas solutions providing quality, reliable, highly efficient compressors for a broad range of applications, including general industry, offshore, oil-free, construction and CNG refuelling. With an extensive network of dedicated sales companies and distributors across 6 continents, CompAir offers global expertise with a truly local service capability, ensuring our advanced technology is backed up with full support giving a Complete Solution for your compressed air needs. CompAir offers one of the widest product ranges available in the market, with rotary screw, piston, vane and portable compressors, plus all the ancillaries and services required for a Complete Solution. The CompAir range also includes the most efficient range of compressors on the market today

<p><b>⇒ Lubricated</b></p> <ul style="list-style-type: none"> <li>Rotary Vane</li> <li>Single Stage Screw</li> <li>Speed Regulated Screw</li> <li>Piston</li> <li>Portable</li> </ul> <p><b>⇒ Oil-Free</b></p> <ul style="list-style-type: none"> <li>Two Stage Screw</li> <li>Water-Sealed Screw</li> <li>Piston</li> </ul>	<p><b>⇒ Complete Accessories Programme</b></p> <ul style="list-style-type: none"> <li>Filters and Dryers</li> <li>Cooling Systems</li> <li>Heat Recovery</li> <li>Condensate Management</li> <li>Air Receivers</li> <li>Multi-Set Controllers</li> <li>Lubricants</li> </ul>	<p><b>⇒ Value Added Services</b></p> <ul style="list-style-type: none"> <li>Air Audit</li> <li>Performance Reporting</li> <li>Utility Air</li> <li>Performance Contracting</li> </ul>	<p><b>⇒ Complete Service for Compressed Air Technology</b></p> <ul style="list-style-type: none"> <li>Engineering of Complete Compressor Stations</li> <li>Local Service Centres</li> <li>Guaranteed Parts Availability</li> </ul>
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## INTELLIGENT AIR TECHNOLOGY



### INTERNET:

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CompAir policy is one of continuous improvement and we therefore reserve the right to alter specifications and prices without prior notice. All products are sold subject to the Company's conditions of sale.