

# Screw Compressors CPM 5.5 | CPM 10 M







People.
Passion.
Performance.





At Ash Air, it isn't just about the products. We're passionate about performance and service, with more than 40 qualified engineers working throughout the country providing unsurpassed compressed air solutions.

Broad product portfolio of robust compressors & tools

Decades of experience & innovation since 1979

24/7 service support with back up and hire equipment

"We are committed to being the easiest company to deal with in the air compressor and vacuum industry. Anywhere, Anytime. 24/7."

# **Energy Saving Solution**



10,200 serviceable units



3.4 MWh potential yearly energy savings identified by leak detection



6015 kW combined power of VSD compressors installed



 $54.5\ km\ AIRnet\ piping\ installed$ 



6 MWh saved with AIRnet and VSD each year



4.2 MTon CO2 emissions eliminated each year

# Define your needs, our broad offer does the rest

When selecting from our extensive offer of oil-injected screw compressors, you choose reliable performance, proven technology and increased efficiency. These ranges are suitable for more demanding applications and can be deployed in harsh working conditions. These units are compact, economical to service and quiet, and suitable to install in or close to your workshop (e.g. service garage or small assembly line).



# The perfect solution for small businesses

Easy to use, efficient and reliable, the CPM Series meets the compressed air demands of tyre shops, paint shops, car dealers, workshops, and small manufacturing businesses.

Easy to use and quiet by design, the CPM can be installed almost anywhere in the workshop, without disturbing your working environment.

Base mounted or tank mounted, with or without dryer, the CPM is a complete solution for your business.

## **User benefits**

- Easy and user-friendly operation
- Robust design, ready to operate in hard working conditions
- Fast and easy maintenance, all consumables are easy to reach and maintain
- Complete and compact solution including air reicever and dryer
- Quiet operation allowing installation close to the workplace





# **CPM Series** 5.5 | 10 hp / 4 | 7.5 kW Belt Driven



# **Complete Design Solution**

- Compact and complete solution with a very small footprint.
- Save space and money with tank-mounted installations with dryer and filters.
- The complete solution not only saves installation costs, but also reduces the risk of air leakages in the compressor room.

Technical Data	Free Air Delivery, l/min (cfm) 蕈		r <del>io</del>		иф	Dimensions
Туре	8 bar version	10 bar version	hp	kW	dB(A)	L x W x H (mm)
Base mounted						
CPM 5.5	560 (20)	470 (16)	5.5	4	62	620 x 612 x 995
CPM 10 M	1008 (35)	920 (32)	10	7.5	64	650 x 642 x 995
200 L Tank Mounted (+ Dryer)						
CPM 5.5	560 (20)	470 (16)	5.5	4	62	1429 x 612 x 1300
CPM 10 M	1008 (35)	920 (32)	10	7.5	66	1429 x 642 x 1300



#### Total reliability

The complete unit is designed to operate at ambient temperatures up to 46° C / 115° F.



# Efficient cooling

An oversized ventilation ensures low internal temperatures, making your compressor live better and longer.



### Built to last

Patented rotary screw element allows you to work on continuous duty and very hard working conditions.



Cost efficient maintenance

All the main components are easily accessible, ensuring fast and simple maintenance.



Since 1901, the Chicago Pneumatic name has represented reliability and attention to customer needs, with construction, maintenance and production tools and compressors designed for specific industrial applications all over the world. Our people start every single day with a passion to research, develop, manufacture and deliver new products that are meant to meet your needs not only today, but tomorrow as well.















**Piston Compressors** 

Screw Compressors Nitrogen & Dryers Portable Compressors & Generators Air Tools Vacuum Pumps

Ash Air: Compressed Air Solutions Specialists

The team at Ash Air is passionate about the performance of their products and services, with more than 40 qualified engineers working throughout the country providing unsurpassed compressed air solutions. We look after New Zealand's air compressors and vacuum pumps, from the smallest to largest companies.9,500+ businesses have trust us to set-up, upgrade, and look after their compressed air systems.

We are available 24/7 when and where you need us, with 13 strategically located service centres in New Zealand, so you'll never be caught without the back up you need.



