

CAPS RENTAL EQUIPMENT



COMPLETE AIR
& POWER SOLUTIONS



CAPS AUSTRALIA COMPLETE AIR & POWER SOLUTIONS

CAPS Australia is a privately owned and proud Australian company intent on remaining at the forefront of compressed air, gas generation and power generation solutions.

WHO IS CAPS AUSTRALIA?

- Over **40 years of experience** in the Australian market.
- **10 branches** reach right around the country with **over 160 employees**.
- **60 service technicians** covering the full national footprint with a **24/7 service** offering.
- A vast inventory of **spare parts**.
- An **independent company** with the flexibility to search globally for the best products and technologies that best serve the **Australian market's needs**.
- CAPS has world-renowned partner brands such as Ingersoll Rand, Kohler, AIRMAN, Sauer, Pedro Gil and many more.
- **Custom design, manufacturing, supply and service**
- ISO 9001 accredited facilities

WHO DO WE SERVE?

- Mining
- Manufacturing
- Food and beverage
- Waste water treatment and
- Oil and gas
- And much more throughout Australia and internationally, having exported turn-key packages to over 35 countries.



"At CAPS, we think outside the box to develop integrated, agile solutions that are designed around the specific needs of our customers."



**A family
owned
Australian
business**

YOUR AIR EQUIPMENT RENTAL SPECIALISTS

CAPS Australia specialises in quality air products with proven reliability. We offer short, long term rental or rent to own at very attractive rates across Australia. Ideal for your projects, seasonal peak demand and any breakdown requirements with flexibility to suit your needs.

CAPS has vast experience in renting air equipment to contracting, industrial and mining companies. With a large fleet of hundreds of units, CAPS rental equipment provides ready solutions to satisfy a wide range of applications, ranging from industrial to off-shore, ensuring top quality equipment and a high standard of customer service.

SHORT TERM

- Large range of new 'mine spec' equipment ready for immediate dispatch from our local Hubs.
- Serviced and ready for work
- Standby, 12 hour and 24 hour duty pricing

LONG TERM RENTAL

- Large range of new 'mine spec' equipment ready for immediate dispatch from our local Hubs.
- Management of total design, development and manufacturing of specialised one-off compressor, generator and blower packages
- ISO9001 accredited manufacturing facility in Welshpool, Western Australia
- Rate is quoted based on annual duty
- Service and travel included in Rental price, no extra payments

RENT WITH PURCHASE OPTION (RPO)

- Rent to purchase is CAPS offering a guaranteed minimum 12 months of rental, where equipment can continue to be rented for up to 48 months and purchase at any 12 month anniversary at the defined price.
- The monthly rental rate decreases every 12 months
- Rate is quoted based on annual duty

NATIONWIDE NETWORK

10 BRANCHES SERVICING ALL AUSTRALIA



AUSTRALIA WIDE

With our extensive network of branches and regional service locations, CAPS can deliver and support equipment anywhere in Australia.

From the metro area through to a remote mine-site, we have you covered with experts located all around Australia.



9 REASONS TO HIRE FROM CAPS

THE LATEST EQUIPMENT

Hiring CAPS Rental equipment gives you access to a huge range of the latest equipment and newest technologies.

Trial new equipment and ensure you are always using the right equipment for your job.

ENSURE EFFICIENCY

When you hire, you are speaking to a CAPS expert who can help you choose the right equipment for your job. Once the job is finished, the equipment can be returned, without the worry of depreciation, repairs and maintenance and storage costs, or whether that piece of equipment will ever be used again.

By choosing to hire from a HRIA member such as CAPS Australia you are ensuring equipment reliability and efficiency.

CONTROL COSTS & SAVE MONEY

Don't worry about machine maintenance, depreciation or tying up your capital.

SAVE TIME

No wasting time updating and maintaining machinery.

Hiring gives you instant access to the equipment you need when you need it.

SAVE SPACE

No need to worry about storage sheds or yards and equipment sitting idle.

Hiring means you can return the equipment as soon as you are finished using it.

FLEXIBILITY & CUSTOMISATION

Ready rental options available as well as customised solutions tailored to your requirements.

ENSURE SAFETY

When you hire from CAPS, we ensure that the equipment you are using is always up to standard and meets regulations.

All CAPS Rental equipment is 'mine spec' ensuring the highest standard of safety and service.



PROTECT YOUR STAFF

All CAPS Rental equipment is thoroughly checked and maintained prior to each hire and electrically tested and tagged as required.

CAPS ensure all pressure equipment is inspected in line with AS 3788, ensuring the integrity and trouble-free operation of plant.

All Rental equipment is hired out complete with operating instructions, manuals, warning decals and regulatory documentation.

SERVICE

When you hire from CAPS, you don't just want the right equipment at the right time.

You want someone else to worry about delivery, maintenance, spare parts, accessories and more - you just want the equipment to work.

Should something break down you want it fixed or replaced immediately - and when you hire you get this and more.

You can rely on 100% support from CAPS' service network for all maintenance and service needs.

AIRMAN PORTABLE DIESEL COMPRESSORS AN AUSTRALIAN FAVOURITE

PDS 80 SC
PORTABLE DIESEL COMPRESSOR
AFTER COOLER

AES
EQUIPMENT SOLUTIONS

CAPS

AIRMAN box type compressors have been specifically designed for heavy duty outdoor work. They are ideal for mounting on trucks, utilities, and trailers. They can also be craned or even helicoptered to the job site. This versatility and portability made them the best choice to add to the CAPS Rental suite of equipment.

To maximise the versatility and safety compliance, we have added vast array of optional extras to all our machines so that they will be right for the job, first time and every time.

Across Australia, our fleet is ready to be dispatched to support your business short to long term.

PORTABLE DIESEL COMPRESSORS SPECIFICATIONS

BOXED MODELS

Aftercooled Model	PDS80SC-5C5	PDS100SC-5C5	PDSF100SC-5C3	PDS185SC-5C5	PDS390SC-5C1
Configuration	Box	Box	Box	Box	Box
Free Air Delivery m ³ /min (cfm)	2.3 (80)	2.8 (100)	2.8 (100)	5.2 (185)	11 (390)
Working Pressure kPa (psi)	700 (100)	700 (100)	1,035 (150)	700 (100)	700 (100)
Fuel	Diesel				
Fuel Tank Capacity (l)	25	28	70	90	180
Run Time at 70% load (Hours)	6	6	13	14	12
Length (mm)	1,520	1,625	1,700	1,970	2,680
Width (mm)	770	800	890	950	1,300
Height (mm)	880	905	1,080	1,080	1,400
Net Dry Weight (kgs)	430	525	650	750	1,700
Operating Weight (kgs)	470	565	740	850	1,910
Air Outlets	3/4" x 2	3/4" x 2	3/4" x 2	3/4" x 2	3/4" x 4, 2" x 1
Noise Level dB(A) @7m	65	65	66	65	71

TRAILER MODELS & LARGE WAGON WHEEL

Aftercooled Model	PDS185SC-6C2-T	PDS400SC-6B5-T	PDS655SC-4B2	PDS900VRS-4C5
Configuration	Trailer	Trailer	Wagon Wheel	Wagon Wheel
Free Air Delivery m ³ /min (cfm)	5.2 (185)	11.3 (400)	18.5 (655)	25.5(900)/23.3 (825)/21.2(750)
Working Pressure kPa (psi)	700 (100)	700 (100)	700 (100)	7 (100)/10 (150)/ 14 (203)
Fuel	Diesel			
Fuel Tank Capacity (l)	90	178	270	400
Run Time at 70% load (Hours)	14	12	12	9 @7bar/ 9 @10bar/ 8 @14bar
Length (mm)	3,040	3,700	3,650	3,820
Width (mm)	1,960	1,970	1,685	1,730
Height (mm)	1,490	1,770	2,070	2,300
Net Dry Weight (kgs)	962	1,972	2,890	3,510
Operating Weight (kgs)	1,039	2,120	3,230	3,970
Air Outlets	3/4" x 2	3/4" x 2, 2" x 1	3/4" x 2, 2" x 1	3/4" x 2, 2" x 1
Noise Level dB(A) @7m	69	71	73	74

PORTABLE DIESEL COMPRESSORS SPECIFICATIONS

TRAILER MODELS & LARGE WAGON WHEEL

Model	PDSF920SC-4B3	PDSF1000DPC-4C5	PDSG1400LVR-5C5
Configuration	Wagon Wheel		Skid Mounted
Free Air Delivery m ³ /min (cfm)	26 (920)	27.5 (971)	42.5 (1,500)/41.1 (1,450)/39.6 (1,400)
Working Pressure kPa (psi)	10 (150)	700 (100)/1,050 (150)	700 (100)/1,050 (150)/1,400 (203)
Fuel	Diesel		
Fuel Tank Capacity (l)	550	600	780
Run Time at 70% load (Hours)	13	15	15 @100PSI/ 13 @150PSI/ 12 @200PSI
Length (mm)	4,250	4,370	4,750
Width (mm)	1,900	2,000	1,950
Height (mm)	2,150	2,290	2,050
Net Dry Weight (kgs)	4,300	4,990 (5,100)	6,690
Operating Weight (kgs)	4,850	5,680 (5,790)	7,600
Air Outlets	3/4" x 1, 2" x 2	3/4" x 1, 2" x 2	3/4" x 1, 3" x 1
Noise Level dB(A) @7m	79	76	79



STANDARD FEATURES

CAPS has its own ISO 9001 certified manufacturing facility that can modify a compressor to suit your needs. Even the toughest mine site specifications can be met. Below are a number of custom modifications that we have applied, as standard to our AIRMAN compressors.



- 1 CAT Battery jump start, Starter isolator (LockSafe lockable type), Battery isolator (LockSafe lockable type) dual pole
- 2 Fuel: external fuel supply connections
- 3 Minsup fittings supplied and fitted to discharge outlets
- 4 Emergency stop
- 5 Wheel nut indicators
- 6 Forklift slot bolted onto undercarriage
- 7 75mm reflective tape around circumference of unit, company fleet number

- 8 Exhaust pipe rain cap and spark arrestor
- 9 4.5lt fire extinguisher & mount

INTERNAL FEATURES

- Lagging
- Rubber mat on battery terminals
- Pressure relief radiator cap
- Set and certified pressure safety valve
- Pressure vessel inspection and work safe registration on separator

ELECTRIC AIR COMPRESSORS

CAPS offers a wide range of electric compressors built for Australian conditions with brands such as CAPS' Brumby and Ingersoll Rand.

Oil flooded and oil-free products are available depending on the air quality you need.

CAPS has created purpose-built skid packages and underground miner's packs to better accommodate safety and performance in extreme conditions such as weather, dust, underground environments.

CAPS' offer is always evolving to adapt to the market and our clients' requirements, please visit our website to browse our latest hire offering.

caps.com.au/hire

SKID PACKAGE



PRODUCT RANGE

- **Capacity:** 5.6m³/m (198cfm) to 54m³/m (1,907cfm)
- **Pressure:** 7 bar to 14 bar (100psi to 203psi)
- **Options:** Air Receivers, Dryers & Filtration



CUSTOMISATION

Hundreds of engineered skid packages have been designed and built by CAPS for customers in Australia and 38 countries worldwide.

- Single point power and air discharge
- Optional air receivers and air dryers
- Underground miners packs 90-160kW

ROTARY SCREW CONTACT COOLED

PRODUCT RANGE

- **Capacity:** 3m³/m (106cfm) to 54m³/m (1,907cfm)
- **Pressure:** 7 bar to 14 bar (100psi to 203psi)
- **Options:** Variable Speed Drive



ROTARY SCREW COMPLETE SOLUTION

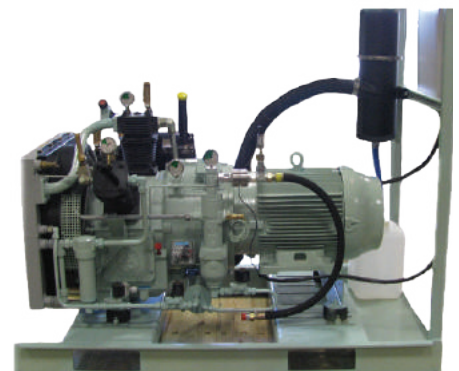
PRODUCT RANGE

- Tank mounted with integrated dryer
- **Capacity:** 0.77m³/min (27cfm) to 2.25m³/min (79cfm)
- **Pressure:** 7.5 bar to 13 bar (110psi to 190psi)



HIGH PRESSURE COMPRESSORS

Model	WP126L	WP151L	WP271L
Capacity m ³ /min (cfm)	1.5-2.15 (53-76)	1.57-2.66 (55-94)	2.43-4.08 (94-144)
Pressure Bar (psi)	50-80 (725-1,160)	20-40 (290-580)	20-40 (290-580)



UNDERGROUND MINERS PACK

CAPS assembles all the underground miners pack in house at our Perth manufacturing & assembly plant.

THE PREMIUM HARDWARE USED IN OUR ASSEMBLIES TO DELIVER OUR MINERS PACK CONSIST OF:

- **INGERSOLL RAND** air compressor (M160KT) modified to comply with typical mine regulations.
- Standard operation at 415V/3/50Hz or optionally configured for 1,000V/3/50Hz power supply.
- A generous CAPS 2,400L air receiver, fabricated to the latest AS1210 standard inclusive of statutory design documentation and manufacturer's data report (MDR).
- Package includes all pressure safety valves with AS1271 test certificate, pressure gauge, discharge isolation valve and auto-drains on all condensate lines.
- Skid frame and roof fully welded to a high quality fabrication standard, complete with accompanying Material Data Report (MDR).

Every single miners pack goes through a two hour factory acceptance test in our state-of-the-art test bay, be it in a 415V or 1000V configuration.

PRODUCT RANGE

- **Capacity:** 26m³/m (918cfm) to 54m³/m (1,907cfm)
- **Pressure:** 7 bar to 14 bar (100psi to 203psi)
- **Voltage:** 415V or 1,000V



THE OPTIONS THAT CAN BE FITTED TO THE MINERS SKID INCLUDE:

- Operation at 415V/3/50Hz or conversion to 1,000V/3/50Hz
- High dust filtration
- IP65 marine window on compressor control panel
- Reinforced earthing
- Residual current breaker with over-current on control circuit.
- Isolator switch
- Automatic Detection Fire Suppression system with or without automatic stop



AIR TREATMENT, STORAGE AND SPECIALIST EQUIPMENT



For over 40 years, CAPS has been your total solution for everything in air and can provide a wide range of different products to clean or store your air such as receivers and dryers. We have specifically designed these products for rental, allowing transport protection and versatile options.

We also have a comprehensive range of blowers and nitrogen/oxygen generators to support specific industries such as food and beverage and health.

AIR RECEIVERS



PRODUCT RANGE

- **Volume:** 3,000 Litres (3m³)
- **Design Code & Class:** AS1210 Class 3, Hazard Level B
- **Design Pressure:** 14 bar / 203 psi
- **Inlet / Outlet ports:** 2 x 3" ANSI150, 3 x 2" BSP, 9 x 1" BSP
- **Stacking / Mounting Capability:** Suits standard ISO shipping container twist locks
- **Dimensions (vertical):** 1,880 x 1,630 x 2,900 mm
- **Dimensions (horizontal):** 2,900 x 1,630 x 1,880 mm
- **Weight:** ~2,400 kg



- Can be operated vertically or horizontally
- Equipped with gauges, certified safety valves and auto drain as standard
- Mounted in a structurally engineered transportation/lifting frame.
- Designed to be stacked three high**, cyclone rated to a maximum of 180km/h wind speed and are designed in accordance with the following standards AS4600, AS1170, AS4100, AS1210 and AS/NZS5131.

** Note: HR3000 receiver stacking requires the use of officially rated, shipping container interconnecting twist lock accessories.

AIR DRYERS

REFRIGERATED PRODUCT RANGE

- **Capacity:** 0.5m³/min (19cfm) to 90m³/min (3,182cfm)
- **Pressure:** 5 bar (72.5psi) to 14 bar (203psi)
- **Dew Point:** 3°C to 5°C



HEATLESS DESSICANT PRODUCT RANGE

- **Capacity:** 14m³/m (493cfm) to 42m³/m (1,500cfm)
- **Pressure:** 5 bar (72.5psi) to 10 bar (145psi)
- **Pressure Dew Point:** -20°C, -40°C



FUEL TANKS

PRODUCT RANGE

- **Volume:** 2,000 to 10,000 Litres



Self-bunded (double wall) design with secondary containment area

Robust steel design

Easy Lifting

Sockets for generator, compressor or industrial equipment connection.



INDUSTRIAL BLOWERS

LOBE BLOWER PRODUCT RANGE

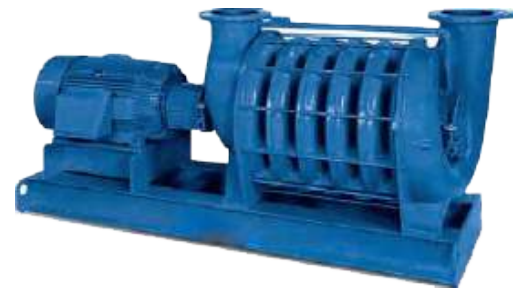
- **Capacity:** 2m³/min (70cfm) to 150m³/min (5,330cfm)
- **Pressure:** 300mbar(g) (4.5psi) to 3,500mbar(g) (50psi)

OIL FREE SCREW BLOWER PRODUCT RANGE

- **Capacity:** 42m³/m (1,483cfm)
- **Pressure:** 3.5 bar(g) (50psi)

OIL FREE MULTISTAGE BLOWER PRODUCT RANGE

- **Discharge Pressure:** 48kPag (7 psi)
- **Inlet flow:** 15,400m³/hr.(N) (9,064 cfm)
- **Max.turndown:** 53%
- **Power:** 258kW



ON-SITE GAS GENERATORS

ON-SITE NITROGEN GENERATORS PRODUCT RANGE

Stand alone

- **Capacity:** 15 to 89 Nm³/hr
- **Purity:** 95% to 99.9999%
- **Pressure:** 6 Bar

Containerised package

- **Capacity:** Max 200 Nm³/hr
- **Purity:** 95% to 99%
- **Pressure:** Max 14 Bar



CAN BE USED FOR NITROGEN FILLING STATIONS FOR MINING DUMP TRUCK TYRES



CORE PRODUCTS

AIR COMPRESSORS

ROTARY SCREW



PORTABLE DIESEL



OIL FREE



HIGH PRESS. RECIPS.



SMALL RECIPS.



AIR BLOWERS

ROTARY LOBE



CENTRIFUGAL



GAS GENERATORS & COMPRESSORS

NITROGEN



OXYGEN



OTHER GASES



AIR TREATMENT

AIR DRYERS



AIR RECEIVERS



FILTRATION



TOOLS & MATERIAL HANDLING

TORQUE CONTROL



WINCHES & HOISTS



POWER GENERATION & RENEWABLES

STANDBY



PRIME



BATTERY STORAGE



SOLAR



ONLINE SHOPPING

CAPSSHOP.COM.AU

If you are looking for spare parts or tools for your air and power equipment, visit our online shop.



SOLVING YOUR AIR AND POWER CHALLENGES

CAPS RENTAL EQUIPMENT

Inquiries: 1800 800 878

Service & 24/7 Support: 1800 802 697

Website: caps.com.au

Shop: capsshop.com.au

Email: info@caps.com.au

BRANCH LOCATIONS

PERTH (HEAD OFFICE) | ADELAIDE | BRISBANE | DARWIN | KALGOORLIE | LAUNCESTON
MACKAY | MELBOURNE | LAUNCESTON | SYDNEY | NEWCASTLE

INTERNATIONAL

MALAYSIA | GHANA



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