

Equipment Catalogue

3rd Edition

· Air · Fuel · Traffic · Power · Service · Events

1300 WE HIRE



www.premiairhire.com.au

Our Story



PremiAir Hire are the equipment hire specialists of diesel and electric air compressors, dryers and filtration, skid and trailer mounted silenced generators, lighting towers, traffic management equipment and sustainable event solutions.

PremiAir also has an on-site service division embodied by our mobile service technicians who provide scheduled servicing and 24/7 emergency breakdown response.

We also have an expanding fleet of fuel trucks driven by a dedicated team, to deliver onsite diesel refuelling, servicing a range of equipment, wherever and whenever needed.

With branches located in NSW, ACT, QLD, VIC and SA, PremiAir Hire can effectively service the entire east coast of Australia.





PremiAir Hire officially commenced trading in 1994 (then known as PremiAir Compressor Services), operating from a milking shed in Richmond, NSW.

In its humble beginnings, owner/operator Peter Xiberras, an air compressor technician by qualification, took on his aspirations to go into business by investing into one truck, a box of tools... and on the road he went!

Peter's passion to succeed and tireless commitment to quality workmanship, presentation and unrivalled customer service was to become his golden formula for success in the years to follow.

Inevitably with success the business grew. Each facility outgrown with the ever expanding product range and service capabilities. Fast forward to today, PremiAir Hire now has a team of 100 staff servicing NSW, ACT, QLD, VIC and SA providing Hire, Sales, Service and Supply!





Please see page 53 for our depot listing to find your nearest PremiAir Hire branch!



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With over 25 years of hands on experience coupled with the best people in the business, we know Air. PremiAir can tailor any air solution, diesel or electric, standard pressure to extra high pressure, towable, truck or skid mounted.

We have the equipment, knowledge and the experience to match the right air solution to any application!



Standard Pressure – Diesel Compressors



Compress	or Flow	Press	ure
CFM	Litres/Sec	PSIG	Bar
185	87	116	8
260	123	116	8
425	200	116	8
850	400	116	8
1050	495	116	8
1150	543	125	8.5
1500 100% Oil Free	708	116	8

Note: Accessories are available for these products.

Medium Pressure - Diesel Compressors



Compre	ssor Flow	Press	ure
CFM	Litres/Sec	PSIG	Bar
400	189	200	14
425	200	150	10
750	354	175	12
900	425	150	10
1600	755	150	10

Note: Accessories are available for these products.



High Pressure – Diesel Compressors



	Compressor Flow		Pressure	
	CFM	Litres/Sec	PSIG	Bar
	816	385	294	20
	1020	482	150	10.3
Combo	900 1150	425 543	500 350	35 25
	1115	526	507	35
Combo	1712 1441	808 680	145 203	10 14

Note: Accessories are available for these products.

Electric Compressors



Size	Pressure Range
2.2 kW / 3 hp to	8 Bar / 10 Bar / 13 Bar /
315 kW / 420 hp	15 Bar / 20 Bar / 25 Bar

Note: Accessories are available for these products.

Compressor Accessories



Refrigerant Dryers



Flow	Pressure	Dew point
10 CFM	7 Bar	2°C
to	to	to
2000 CFM	16 Bar	4 °C

Desiccant Dryers



Flow	Pressure	Dew point
50 CFM to 5000 CFM	7 Bar to 24 Bar	-40 °C

- Dew point of minus 40 or better
- Dryers fitted with after cooler or heat exchanger
- Large dryers fitted with pressure regulators
- Post filter to catch desiccant dust fitted to selected models
- Large dryers have an incorporated purge air muffler system
- Dryers fitted with pre-filters
- Mounted in a skid / lifting frame
- Fully pneumatic safe for critical area placement
- All dryers matched up to our after cooled compressors
- 24/7 support





Our experience with generators is something you can count on.

We offer a variety of configurations, including trailer mount, skid mount & 20 ft containerised sets, super silenced, synchronising capability, BMA & MDG15 Mine specified units. No matter what your needs or applications, PremiAir will have a solution to meet your demands.

Silenced Inverter Series Generators



Description	kW	Noise Level (at 7 m) dB
3 kVA Yamaha	2.4	53
6 kVA Yamaha	4.8	58
6 kVA Roll Type	4.8	78
6.5 kVA Honda	5.2	52
7 kVA Honda	5.6	52

Note: Accessories are available for these products.

Trailer Mounted (Silenced) - Generators



Description	KW	AMP
10 kVA Trailer Mounted	8	14
20 kVA Trailer Mounted	16	28
30 kVA Trailer Mounted	24	42
37 kVA Trailer Mounted	30	51
50 kVA Trailer Mounted	40	70
80 kVA Trailer Mounted	64	111

Note: Accessories are available for these products.



Portable and Skid Mounted Generators





Description	KW	AMP
10 kVA	8	14
13 kVA	10	18
20 kVA	16	28
30 kVA	24	42
37 kVA	34	51
50 kVA	40	70
65 kVA	52	90
70 kVA	56	97
80 kVA	64	111
100 kVA	80	139
125 kVA	100	174
150 kVA	120	208
195 kVA	156	271
270 kVA	216	376
350 kVA	280	487
400 kVA	320	556
550 kVA	440	765
800 kVA	640	1113



Notes: Specific mine and event spec units available upon request.

Long range fuel tanks available for selected products.

Whisper Series Generators



Description	KW	AMP
150 kVA	120	208
200 kVA	160	278
300 kVA	240	417
400 kVA	320	556
500 kVA	400	695
800 kVA	640	1113
1250 kVA	1000	1739

Note: Accessories are available for these products.

Generator Accessories







Description

Single Phase Leads (10 Amp / 240 V)

Single Phase Leads (15 Amp / 240 V)

Three Phase Leads - (32 Amp)

Three Phase Leads - (50 Amp)

Cable sets – (35 mm - 240 m) [four core & earth]

Single Distribution Board

3 Phase Distribution Board

Cable Covers (2 & 5 Cable Units)

Wheel Chair Accessible Cable Covers

PowerLock Cable Sets

Joiner Boxes



Welding Equipment



Get the job done faster with PremiAir Hire's latest range of welding equipment and accessories.

PremiAir prides itself on going further with our range of welder generators from Lincoln Electric and Miller which can supply multiple welding arcs, compressed air and power to spare!

Welding Equipment

Engine Driven Welders



Our Dual Vantage 700 welders are powered by Cummins turbo diesel engines can supply enough power for up to 2 wire feeders and additional equipment such as lights, grinders and various power-tools.

Features

- Multi-process welding capabilities, separate arc gouge mode.
- High power output for dual welding use.
- Heavy duty operation allows rated welding in extreme temperatures up to 55°C
- Slim and low profile design minimises space on truck bed or in work space.



The Air Vantage 800 engine driven welder, generator and compressor is highly suited towards heavy duty applications such as mining and construction.

- VMAC rotary screw air compressor rated at 60 CFM, 100 PSI and 100% duty cycle to provide abundant air for arc gouging, plasma cutting and air-powered tools.
- Multi-process welding capabilities, separate arc gouge mode.
- 20 kW continuous 3-phase 415V AC Generator
- Stainless steel enclosure for added durability and corrosion resistance.



Engine Driven Welders

Our dual 480 Amp diesel engine driven DC welder / AC generator can perform high-quality welding on pipelines and other welding methods



Features

- Quality welding including: Stick, Tig, Mig Flux-Cored, Gouging, etc.
- Rated current of up to 450 Amps
- High-capacity generator provides up to 15 kVA / 50Hz
- AC power can be used whilst welding
- Low fuel consumption and long life. Engine performs well at low speed promoting long
- Can be virtually used in any location.

Note: Accessories are available for these products. Trailer mounted welder generators also available.

Accessories



Description

70 mm (10 m) Electrode Lead 70 mm (10 m) Earth Lead 70 mm (10 m) Extension Lead Arc Air Gouging Tool

Welding Equipment

Plasma Cutting Systems



PremiAir Hire's range of Cutmaster plasma provide superior cutting cutting systems performance within a small and lightweight design. Easily cut your way through stainless steel, mild steel and aluminium.

	Cutmaster 52	Cutmaster 82
Maximum Cut	30 (mm)	40 (mm)
Rated Cut	12 (mm)	20 (mm)
Power Output	6.2 (kW)	9 (kW)
Dimensions [L x W x H]	610 x 305 x 381 (mm)	610 x 305 x 381 (mm)
Weight	19.5 (kg)	19.5 (kg)
Equipped Torch	SL60 1 Torch	SL60 1 Torch

Portable Industrial Wire Feeders



The Lincoln Electric LN-25 Pro is an ideal unit for construction and fabrication. With a sturdy lightweight frame, you'll be sure to get the job done faster with ease.

- Comfortable trigger for comfortable welds.
- Lightweight, impact and flame resistant case to protect internal components.
- Reel locking mechanism to eliminate spindle cross threading.
- Analogue Voltmeter with polarity indicator will automatically adjust to welding polarity.
- Non-linear wire feed speed maintains sensitivity of low wire speed feed without compromising the single range control.



Lighting Towers



PremiAir's urban style lighting towers are compact in size, making them one of the most cost effective transportable lighting towers in the marketplace.

Our large range of lighting towers offer a multitude of capabilities for selected products including: quiet operation as low as 50 dB @ 7 metres, fuel efficiency for up to 265 hours of run time on a single tank, automatic scheduled operation for minimal setup and more!

Lighting Towers

Generac V20 Lighting Tower

Automatic Startup/Shutdown

Schedule timer settings allow for automatic startup and shutdown operations.

Low Voltage LEDs

Floodlights are powered with 48 Volts. No more external high voltage cables

Long Running Time

The V20 has many fuel saving features such as the small engine and LED lamps allowing the unit to run up to 167 hours continuously.

Super Quiet Operation

The V20 lighting towers only emit 58 dB(A) of noise @ 7 m.

Fast Setup

The unique design of the stabilizer legs allows the operator to level the V20 in a few seconds.

Double Power

You can connect a V20 to another V20 and run two lighting towers with only one engine.

Easy To Use

The digital controller installed manages every function of the lighting tower allowing for simple and easy operation.

Compact Shape

Save on transport costs at PremiAir Hire! Up to 9 units can be loaded on a single truck.



Cube Lighting Towers



PremiAir Hire's range of Cube Lighting Towers allow for cost effective transportation and compact placement on site, making them perfect for events which are limited on space.

- Compact non-towable design allows for more units to be transported per truckload in comparison to towable lighting towers.
- Digital controller fitted to manage every function of the lighting tower for ease of use.
- Low power LEDs allow for energy efficient use.
- Bolted frame ensures rigidity and greater resistance to vibrations, wear and rust.
- Safe locking stabiliser legs allow for sturdy and level operation on uneven surfaces.
- Schedule timer settings for automatic startup/shutdown sequences.

Lighting Towers

Lighting Towers





Lighting Tower Range

Portable Street Pole Lighting (Concrete Block Mounted)

Directional Lighting Tower - 4,000 W (Metro)

Directional Lighting Tower - 6,000 W (Mine Spec)

Balloon Lighting Tower - 3,000 W

Barrel Lighting Tower - 4,000 W

LED Lighting Tower - 1,800 W

Solar Powered Lighting Towers

New! LED Cube - Skid Mounted

New! LED Hyper Multi-Directional Soft Light







PremiAir Traffic solutions is an integral part of our business. Our electronic traffic equipment range has set the benchmark with preferred hire agreements in place with a number of local and state government authorities in both NSW & QLD, meeting all regulatory requirements and Australian Standards.

Full Colour LED Video Board



Our mobile LED video sign is an ideal solution for:

- Hi impact Advertising
- Direct marketing to customers around the clock
- Perfect for:
 - ✓ Store openings
 - ✓ Product launches
 - ✓ Promotional Sales
 - ✓ Special Events
 - Live TV Events.
 - ✓ Trade Days

Key Features

- Full colour LED video display
- Resolution 240 X 160 10 mm pitch
- Remote programming
- Automatic brightness control
- High Brightness >7000 nits (cd/m^2)
- Wheel chains / security locks
- GPS location tracking
- Optional on board generator

Specifications

- Viewing angle 110° horizontal 60° vertical
- Viewing distance 5 m 100 m.
- Hydraulic mast height adjustment
- Average power consumption 700 W
- Maximum power consumption 2200 W
- Powered by mains 240 V, 10 A
- Onboard Industrial PC
- Display size (2400 mm X 1600 mm)
- Trailer Size (L X W X H):
 - Stowed 3600mm X 2000 mm X 2580 mm
 - Extended 3600mm X 2730 mm X 3880 mm

Software Features

- Web based content management
- Wide range of supported file types:
 - Video (AVI, MPEG, WMV, MP4)
 - Image (BMP, JPG, PNG, GIF)
- **Program Scheduling**



Variable Message Sign (VMS)



Description

VMS – Type A - 200 mm Font - (Amber)

VMS - Type B - 320 mm Font - (Amber)

VMS – Type C - 400 mm Font - (Amber)

VMS – Type C - 400 mm Font - (Colour) Speed Advisory Sign (Type A and C Sign)

Note: Accessories are available for these products.

- Ability to communicate with VMS remotely using Mobile (3G) SIM card:
 - 1. Dedicated website from your preferred web browser
 - 2. SMS from your mobile phone
 - 3. PC using the VMS designer software
 - 4. STREAMS used by Government Road Authorities
- Locally at the Sign:
 - 1. VMS COMPUTER, when fitted to sign
 - 2. PC connection using the Data Signs' VMS designer software
- All electronic traffic equipment (including VMS boards) are fitted with GPS tracking devices.
- All our VMS boards meet the regulatory standards as specified by Standards Australia:
 - 1. The Australian Standard AS 4852.2:2019 Variable message signs, Part 2: Portable signs
 - 2. Nation wide compliance with all local state and regional council regulations.

Variable Message Sign - Accessories



Pan, Tilt and Zoom Camera

- Our PTZ camera system is an option that allows you to remotely view live footage of the road environment and other conditions wherever the variable message sign is placed
- The camera video footage is viewed through the Internet using the Internet Explorer web browser.
- All pan, tilt & zoom capabilities can also be controlled from this web browser.



VMS Speed Radar

- World's smallest and lowest power usage OEM K-Band doppler radar at 0.10 watts.
- 150 m typical pickup range for a compact vehicle.
- FCC pre-approved with CE mark.
- Wide input operating range allows solar operation.
- 100% self-test feature built-in including self power usage.



Portable Traffic Lights



Features

PremiAir Hire offers you the most reliable and cost-effective portable traffic light system on the market.

Our solar portable traffic signal systems comply with the Australian standard [AS4191-1994 Portable Traffic Signal Systems and Various State Road Authority Specifications].

Portable traffic signals are used where temporary control of vehicular traffic is required, such as at road or bridge works. It provides two main forms of control via shuttle control and plant-crossing control.

The equipment is comprised of two electronic controllers known as "MASTER" and "SLAVE" mounted in a trailer unit that is capable of being split with each unit being positioned separately on the work site.

New controller technology also allows for multiple set functions, capable of running 1 - 4 way traffic control.

The dual-trailer system allows the trailers to be connected together so that it can be towed as one individual unit. This capability allows the system to be towed to the job site using one vehicle.

The Portable Traffic Signals are capable of operating under manual or automatic control and each separate unit is fully self-contained and powered by battery with a solar charging system. The fully lockable steel enclosure protects the controller and batteries from the elements and vandalism.

Portable Traffic Lights - Accessories



Radio Remote

The water-resistant remote control lets you operate the system up to 1 km (LOS) from the master control and features an LCD display. The unit operates up to 8 hours on an internal rechargeable battery.



Vehicle Detectors

Our radar vehicle detector is designed to be mounted near the red aspect of the traffic signal lantern pointing towards the oncoming traffic. The detector has a single zone of detection stretching from the radar to typically 60 m along the carriageway. The detection zone is such that only vehicles approaching the detector are detected and vehicles travelling away from the detector are ignored.

Note: We also provide long range Hi-Gain Antennas. Call us for more information.

Directional Arrow Boards

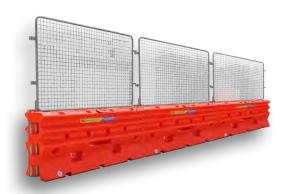


Description

- Designed and manufactured to Australian standard [AS 4192-2006], illuminated flashing arrow signs.
- Fully solar powered portable traffic control devices.
- Provides directional traffic instruction to improve road construction operations and vehicle traffic management.



Plastic Barriers



These easy to transport water fillable barriers act as effective and maintenance free delineation devices for work zone protection and event crowd control. Both Triton and ArmorZone barriers are also rated for 50 km/h to 70 km/h (determined by state legislation) traffic zones. Optional anti-gawk fencing is available for the ArmorZone.



	Water-Wall	Triton Barrier	ArmorZone
Length	1.83 m	2.00 m	2.00 m
Width	0.46 m	0.53 m	0.45 m
Height	0.81 m	0.81 m	0.87 m
Weight (Empty)	36 kg	65 kg	50 kg
Weight (Filled)	503 kg	610 kg	570 kg

Concrete Barriers



Made from solid concrete, these F-Type and T-Lok barriers provide effective protection from construction sites along roads and building sites. Anti-gawk fencing can be fitted upon request.



	Туре	Weight	Dimensions (L x W x H)
F-Type	3 metre Barrier	2000 kg	3 x 0.58 x 0.86 m
	6 metre Taper (Approach Side)	2900 kg	6 x 0.58 m
4	3 metre Taper (Departure Side)	1750 kg	3 x 0.58 m
쏭	3.6 metre Barrier	2600 kg	3.6 x 0.6 x 0.81 m
T-Lok	5.4 metre Barrier	3900 kg	5.4 x 0.6 x 0.81 m
DB80	6 metre Barrier	3125 kg	6 x 0.6 x 0.8 m
Hooks	3.6 metre Barrier	2600 kg	3.6 x 0.6 x 0.8 m
H L-L	6 meter Barrier	4430 kg	6 x 0.6 x 0.8 m

Steel and Hybrid Steel Barriers



Our range of free standing hybrid steel barriers are perfect for safe vehicle redirection up to 80km/h. The lightweight stackable design allows for improved transport costs in comparison to the traditional concrete barriers.

	IRONMAN	BARRIERGUARD 800
Length	4.1 m	12 m
Width	0.546 m	0.533 m
Height	0.813 m	0.8 m
Weight	925 kg	1000 kg
Rating	80 km/h	100 km/h

Crash Cushions

PremiAir Hire's range of water-fillable, non re-directive end treatment crash cushions can be attached to concrete and steel barriers. These crash cushions are rated for up to 80 km/h roads subject to specific risk assessment of site.









Road Plates

Our large range of heavy duty steel road plates come in a variety of dimensions for any applications such as vehicle crossings, access paths and construction sites.

All sizes are available in natural steel finish, anti-slip (pedestrian) and anti-skid (vehicles).



Steel Plates		
Size (L x W x H)	Weight	
2400 x 1200 x 28 mm	565 kg	
2400 x 1800 x 28 mm	847 kg	
3000 x 1200 x 28 mm	904 kg	
6000 x 2400 x 28 mm	2830 kg	
4000 x 1800 x 28 mm	1413 kg	
3000 x 1800 x 32 mm	1356 kg	
4000 x 1800 x 32 mm	1809 kg	
3000 x 2400 x 28 mm	1415 kg	

Note: Installation and removal service available upon request. Accessories are also available for these products.

Road Plate Accessories



Deck Pins

Avoid any plate sliding with these easy to install deck pins for the corners of the road plate. Highly effective on uneven or inclined ground.

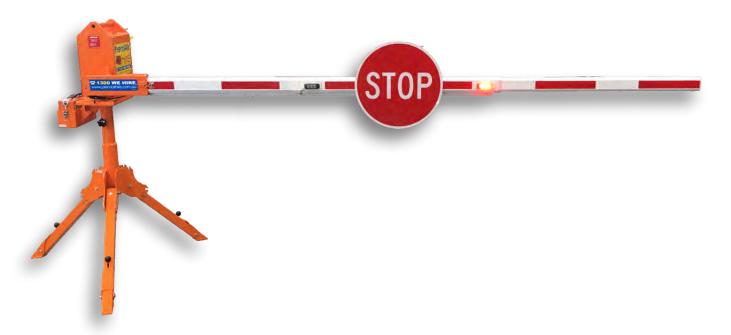


Road Plate Lifter

Effective way to install/remove road plates. These plate grabbers lock into a groove in the centre of the steel plate allowing for easy access when lifting.

Portable eBoom

Control vehicle and/or pedestrian traffic quickly and easily with PremiAir's latest traffic product, the portable eBoom! This easy-to-use yet effective portable boom gate is an ideal solution when requiring a physical barrier for traffic control.



- Can be paired with an eStop portable traffic light system.
- Arm dislodges upon impact to reduce risk of creating a projectile.
- Connected and controlled wirelessly by a fully encrypted HRC.
- 4 second beeper warning prior to lowering. (When paired with an eStop light, arm will lower prior to red light and lift prior to green light.)
- Warning lights provide notification when the eBoom is lowering.
- For standalone use (via tripod stand) or can be positioned on the rear tray of a ute (no extra mounting required).
- Sensors prevent arm lowering onto vehicles or people.
- Lightweight design, the eBoom weighs only 21 kg.
- Plug-in boom arm of up to 3 m in length.





Vehicles & Material Handling



PremiAir Hire has an expanding range of specialised vehicles for an array of applications from traffic control utes to truck mounted attenuators.

In addition to our extensive range of hire equipment, PremiAir can provide transport solutions utilising our fleet of tilt-tray, semi-trailer and crane trucks to ensure safe and reliable delivery and collection of your rental equipment on time!

Vehicles & Machinery

Traffic Management Ute



- Latest model ute
- 4 x 2 Rear wheel drive
- Turbo diesel
- Air conditioning
- Power steering
- Reversing camera
- Reversing beeper
- Fire Extinguisher

- **Automatic Transmission**
- **UHF Radio**
- Automatic tilt directional arrow board
- Dual rotating safety lights
- Complete equipment cage for all road signage storage
- High visibility reflective tape fitted all around the tray
- External battery for arrow-board use



Traffic Cone Truck



- Latest model truck
- Single axle rear wheel drive
- Air conditioning
- Power steering
- Reversing camera
- Reversing beeper
- **Automatic Transmission**
- **UHF Radio**

- Automatic tilt directional arrow board
- Dual rotating safety lights
- Complete equipment cage for all road signage storage
- External battery for arrow-board use
- **Battery** isolator
- Overhead fall restraint
- Can be driven on a car license.



Truck Mounted Attenuator (TMA)



- Can be used in work zones up to 100 km/h.
- Manufactured to meet or exceed Australian TL-3 Standards.
- Can be used in all states & territories nationwide.
- All TMA's feature the following:
 - GPS Tracking
 - Type-C arrow board
 - Type-B colour VMS 320 mm font (remote programmable from PremiAir)
 - Safety cameras / video recording system
 - Honeycomb tube frame technology and crash impact braking



Fork Lifts



No job out of reach with our range of forklifts from Manitou. Alongside our optional refueling division, these forklifts will have you staying productive for longer.

Description and Features

MH125 - 4T:

- Load Capacity: 2500 kg
- Weight (with forks): 4350 kg
- 3.3m Standard Lifting Height
- Fork Dimensions: 1100 x 100 x 40 mm
- Powered by a 4 cyl. 60 HP/44 kW Kubota Turbo Engine
- 4 Wheel Drive
- 14 km/h maximum travel speed
- Overall width of 1.45 m
- Overall height (mast lowered) of 1.99 m
- Overall length of 4.04 m.
- 260 mm ground clearance.
- 10° forward tilt and 12° backward tilt for mast.
- 3.265 m turning radius (including body)

MX50-4:

- Load Capacity: 5000 kg
- Weight (with forks): 7660 kg
- 3.7 m Standard Lifting Height
- Fork Dimensions: 1200 x 150 x 60 mm
- Powered by a 4 cyl. 95 HP/70 kW Perkins Turbo Engine
- 4 Wheel Drive
- 24 km/h maximum travel speed
- Overall width of 2.1 m
- Overall height (mast lowered) of 2.5 m
- Overall length of 3.75 (not including fork length)
- 360 mm ground clearance.
- 4.1 m turning radius.
- Mast 15° reclines both sides from vertical

Vehicles & Machinery

Telehandler



Stay ahead of the competition with our latest range of telescopic handlers from JCB. With competitive running costs, world class build quality and enviable versatility, productivity has never been this easy!

Description and Features

Features:

- Excellent maneuverability with 3 steering modes (front, crab and parallel)
- Easy operation with single joy-stick for fast and precise control
- Spacious deluxe cab with factory air-conditioning
- Tinted glazing
- Large roof screen and angled roof bars for maximum visibility
- Boom auxiliary circuit and Q-Fit hitch for fast adjustment change over

- GP Buckets and Jib attachments available
- Audio/visual monitoring for all vital functions
- Lockable starter and battery isolators
- E-stops (internal and external)
- Pallet forks (floating type)
- Adaptive load control
- Reversing camera
- Fire extinguisher

Available Models:

- 2.5 tonne (525-60) 6.0 metre lift height
- 3.0 tonne (531-70) 7.0 metre lift height
- 4.0 tonne (541-70) 7.0 metre lift height





Skip Loader



Designed and manufactured in Australia, the PremiAir Hire HYVA LIFT skip loader is ideal for short or long-term rentals when an extra/replacement vehicle is needed.

Standard Setup Specifications		
Working Load Limit	8,000 kg (with arms retracted)	
Tare Weight	2,150 kg	
Hydraulic Oil Tank Capacity	60 L	
Hydraulic Pump Flow Rate	60 L/min @ 1,000 rpm	
Cycle Times	35 secs @ 1,000 rpm	
Load / Unload	19 secs / 16 secs	
Pressure	180 Bar	
Bin Range	2 x 2 m3 or 1 x 4 m3	
Tip Chains	10 mm 80 Grade x 1,500 mm long	
Bump Stops	Nylon	
Deck Length	4,200 mm (100 x 100 mm wear strips on deck)	

Vehicles & Machinery

Rear Loading Compactor



Introducing the PremiAir Hire HYVA PRESS range of Australian built rear loader compaction bodies. Designed with a focus for efficiency, durability and ease of operation. With a range of 8m³ to 20m³ volume bodies, PremiAir will have the truck to suit your needs!

Features

- Lightweight design and faster cycle times achieved via smaller diameter cylinders.
- Extremely durable with long operating life.
- Greater payloads are achieved through efficient compaction ratios.
- RCB body is fully enclosed (water-tightness guaranteed).
- Bins are raised and then rotated once directly above loading mouth.
- Suitable for glass and biodegradable wastes.
- Integrated design reduces system overhang for improved axle load distribution and driving comfort.
- Hydraulic and electrical systems covered by protection plates. (Complies with CE Standards)





PremiAir Fuels is a specialised division focused on providing reliable on-site diesel refuelling and quality lubricants.

Our state-of-the-art tankers are operated by a dedicated team to provide you with our complete range of on-site refuelling requirements - direct to site.

Service and Supply



On-site Refueling Solutions

PremiAir Fuels is fiercely focused on providing the best service in the industry. We only source and supply premium quality diesel and lubricant products to ensure your equipment is running at its best. Our ultimate aim is to save you time and money, allowing you to get on with doing what you do best.

Our prompt on-site refuelling services allow our customers to increase productivity, safety, convenience and reliability. Our concise delivery reporting systems ensure total control and security for your on-site diesel refuelling.

PremiAir Fuels can put together individual refuelling schedules to meet your specific requirements where you want it, when you want it - on time!





Portable Fuel Tanks



Fuel Tank

Our portable fuel tanks are a safe and practical option offering vast flexibility when transporting and refuelling diesel fuel. Can be fitted in utility vehicles, trucks, trailers and vans.

Featuring:

- Durable and lightweight design
- 12 V Self Suction Pump (45 L/min)
- 4 m long hose
- Automatic Nozzle
- Complies with all relative certification
- Lockable lid
- Metal lifting shackles
- Internal light
- Level indicator
- Suction tube with filter

Available in:

400 L and 900 L

Fuel Cells



Self Bunded Fuel Cell

Our range of fuel cells are designed to meet the requirements of various industries including: mining, transport, construction, civil and events.

Featuring:

- Lockable Access
- 110% self bunded, steel in steel
- Fitted 12 V or 240 V dispensing system
- Internal baffling for transport
- Fuel management systems integrated
- Lifting brackets & fork pockets as standard
- Overfill & leak protection
- Approved IBC to AS1692-2006
- Provision to plumb direct to plant

Available in:

1,000 L - 10,000 L



Fuel Trailers





Fuel Trailers

Our range of self bunded portable fuel trailers can be utilized for any purpose or application. With fully baffled tanks and heavy duty galvanised trailers, these tanks are ready anytime, anywhere.

Featuring:

- Lockable fuel compartment
- Retractable 10m long pump hose
- Double suction & double return connection points
- Anti-static fill tube
- Heavy duty design
- Fitted with 12 V solar powered dispensing and metering apparatuses
- Mechanical brakes fitted for safe transport

Available in:

1,250 L and 1,500 L

Bulk Storage Solutions







ONLINE TANK MONITORING AND CONTROL

PC SOFTWARE INCLUDED

Bulk Storage

PremiAir Fuels has a range of liquitainer tanks designed to meet your specific needs.

Featuring:

- 110% bunded double steel design
- Fuel management system integration and capabilities
- Overfill and spill prevention technology
- Customisable calibrated dispensing systems
- AS1692-2006 + AS1940-004 certification approved
- Tank and fuel supply agreements available
- Bunded pump bay housing features removable side panels to allow multiple tank connection
- Interchangeable skid mounted pumping system

Available in:

10.000 L - 110.000 L



Event Specialists



PremiAir Events has a fast growing reputable name in the events sector, known as a stand out amongst competition for our reliability and prompt solutions.

Nation wide, our events division has the power to handle any event with a team you can count on!

We have worked with some of Australia's largest and most prestigious events, providing sustainable and reliable equipment.



Event Capabilities





Features

PremiAir Hire's event team work closely with event promoters and site managers to structure individual event plans which cover the following:

- Specific event equipment requirements.
- Traffic management plan where necessary.
- Venue specific unload crew to assist site management team with equipment layout, set-up and operation.
- Scheduled delivery of equipment as needed.
- Fuel replenishment scheduling and daily fuel log updates to site managers.
- On-site 24/7 support event crew.
- Post-event equipment extraction team.
- Post-event debriefing and reporting (includes event carbon footprint breakdown)

Electrical Distribution



Our range of INDU ELECTRIC power distribution systems are custom built specifically for the Australian event industry. These boards are combined with leading technologies from Clipsal, Ceeform and Powerlock to provide solutions for every application.

Features

- LCD displays fitted on all electrical boards for monitoring power consumption at every junction.
- MCB / RCD Powerlock boards have Janitza control monitors that enable the user to determine max / min load demands for the event, installed at the power source.



Service Department



PremiAir Service provides a fully equipped workshop and a multi-skilled set of technicians to perform maintenance and repairs to all equipment and vehicles as well as outside contracted work.

Alongside our extensive range of spare parts/products we also offer a 24 hour, 7 day comprehensive mobile

breakdown service with a maximum 2 hour response time.



Service Department

Equipment Maintenance

Our technicians at PremiAir provided and perform maintenance duties to all of our entire fleet of equipment. Every machine is scheduled for service every 250 hours to ensure that everything runs smoothly. We have electricians for testing and checking the various electrical components of all our equipment. Dryer technicians for air dryer applications, licensed mechanics and fitters ensuring each equipment's worthiness of hire.



Vehicle Service

Our technicians not only service and maintain our equipment but also our vehicles which are thoroughly checked and serviced every 5,000 kms to ensure the safety of our drivers on the road.

Our high standards are your guarantee for a safe and prompt response from our delivery and service vehicles anywhere, anytime!



Paint Shop

PremiAir's commitment to excellence and presentation is something which is evident in the quality of our finished products which leave our paint shop.

Our team of spray painters and panel beaters work together in our fully equipped paint shop to repair and paint anything small or large.



Detailing

Any equipment that is hired out at PremiAir will undergo thorough checks and final testing to make sure everything is in place. Additionally, all equipment is washed and tyre shined as a minimum before leaving our premises. PremiAir takes huge pride in the presentation of its equipment.



Installations

PremiAir services can also provide air line, compressor and generator installation, making sure your work is up and running and hassle free. Our service team has the resources and years of experience to handle any installation work you may need.





Top Fuel Dragster



PremiAir Hire is proud to be the major sponsor of a Top Fuel Dragster piloted by the owner himself Peter Xiberras!

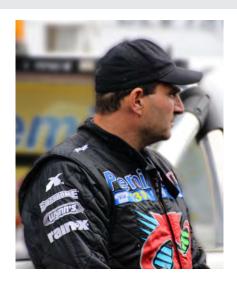
2014 saw the debut of Peter into Top Fuel Drag Racing into the 400 Thunder Australian Professional Dragracing Series.

A top fuel dragster can accelerate to 160 km/h in just 0.8 seconds making it the fastest accelerating vehicle on the planet!



Top Fuel Dragster

About the Team



On the track and in the workplace, Peter's commitment to getting the job done is unparalleled. With the support of his tuner/team manager Tim Adams and the PremiAir Racing crew, PremiAir Racing has very quickly developed into a very competitive team who have shaken up the top fuel drag racing scene. So far the team's fastest pass on a 1/4 mile track is 4.647 seconds (3.932 to 1000 ft) with a top speed of 518 km/h (324 mph)!

Since the 2014 debut, the PremiAir Racing team has made 5 event podium finishes with runners up in the 2014 Nationals, 2016 Nitro Champs and 2016 East Coast Thunder all at Sydney Dragway as well as the 2017 New Year Thunder at Willowbank Raceway. Peter's first event win came a year later in the 2018 New Year Thunder at Willowbank. After a long break from racing following the COVID-19 pandemic, the team is looking forward to the 400 Thunder season ahead in 2021, pushing to make faster times than ever!



Top Fuel Dragster































Notes

Unit Conversion



Pressure:

1 bar 14.5 psi 1 psi 0.0689 bar 1 bar 100 kPa 1 psi 6.895 kpa 1 bar 0.987 atm 1 psi 0.0680 atm

Flow:

1 L/s 2.119 CFM 1 CFM = 0.472 L/s 0.264 gallon/s 1 L/s 1 CFM 0.125 gallon/s = =

Area:

1 inch² 1 m^2 6.452 cm² 1.196 yards² 1 cm^2 2.471 acres 0.155 inches² 1 hectare = 1 m^2 10.764 feet² 1 km^2 0.386 miles² =

Volume:

 1 m^3 1000 Litres 1 foot³ 0.028 m^3 1 m^3 35.315 feet³ 1 gallon (US) 3.785 Litres = 0.264 gallon (US) 1.308 yards³ 1 Litre 1 m^3

Weight:

1 kilogram 1000 grams 1 ounce 28.350 grams 1 kilogram 2.205 pounds 1 gram 0.0353 ounces = 1 pound 0.454 kilograms 1 pound 16 ounces



Depot Locations



PremiAir Hire Head Office

26 Clay Place, Eastern Creek, NSW 2766 1300 WE HIRE or (02) 8818 1100 <u>info@premiair.net.au</u>

Fax: (02) 9620 1162

Huntingwood

46 Huntingwood Drive, Huntingwood, NSW 2148 1300 WE HIRE or (02) 9830 8200 huntingwood@premiair.net.au

Newcastle

35 Sandringham Avenue, Thornton, NSW 2322 1300 WE HIRE or (02) 4928 5300 newcastle@premiair.net.au

Parkes

New South Wales

2-10 Alluvial Street, Parkes, NSW 2870 1300 WE HIRE or (02) 6861 1001 parkes@premiair.net.au Fax: (02) 6862 4967

Wollongong

49-53 Five Islands Road, Port Kembla, NSW 2505 1300 WE HIRE or (02) 4255 2500 wollongong@premiair.net.au

Melbourne

73 Radnor Drive, Deer Park, VIC 3023 1300 WE HIRE or (03) 9219 7404 melbourne@premiair.net.au

Canberra

3/23-27 Sheppard Street, Hume, ACT 2620 1300 WE HIRE or 0423 420 013 canberra@premiair.net.au

Adelaide

7 Mill Court, Kilburn SA 5084 1300 WE HIRE or (08) 8360 3300 adelaide@premiair.net.au

Brisbane

2580 Ipswich Road, Darra QLD, 4076 1300 WE HIRE or (07) 3277 8099 brisbane@premiair.net.au

Chinchilla

249 Zeller Street, Chinchilla, QLD 4413 1300 WE HIRE or (07) 4668 9913 chinchilla@premiair.net.au

Gladstone

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