



Quill Falcon Australia

Wet Abrasive Blasting Equipment for Sale and Hire



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Wet abrasive blasting machines for sale and hire throughout Australia and the Asia Pacific

Quill Falcon Australia is the sole Australian importer, distributor and supplier of the Quill Falcon Kwikblast® range of precision dustless blasting equipment, the most sophisticated and technologically advanced wet abrasive blasting machine available on the market.

Our range includes portable wet abrasive blasting machines and trailer blasting systems, and so

whether you are looking to buy your own machine or hire one for any length of time, Quill Falcon Australia can supply abrasive blasting equipment that is suitable for every type of application.

Our machines are easy to set up and operate, and we offer full training to ensure that you can use our wet abrasive blasting equipment safely and simply.

The Quill Falcon Kwikblast® Precision Dustless Blasting System can be used in a wide variety of applications and locations, including both large industrial sites and small-scale domestic projects:

- » industrial steel preparation
- » removing rust, paint and industrial coatings
- » boat and ship cleaning and maintenance
- » removing corrosion from marine structures
- » graffiti removal
- » line marking removal
- » cleaning steel, wood and fibreglass structures
- » removing marks, stains and rubber deposits from roads, paths and carparks





Wet abrasive blasting is ideal for preparing any type of surface prior to repainting or re-coating, and it effectively removes old layers of paint and industrial coatings, and can also be used to remove corrosion, rust and other contaminants from many different types of materials and surfaces.

Suitable for use on: steel; aluminium; brass; bronze; copper; brick; stone; limestone; sandstone; cement; concrete; wood; fibreglass; bitumen; asphalt

The Quill Falcon Kwikblast® System employs both the simplicity of a standard dry blasting or sandblasting system along with ultra high pressure (UHP) jetting,

meaning that you achieve power and efficiency but without the associated hazards and complications of conventional dry blast methods. Using the Quill Falcon Kwikblast® System is also environmentally friendly as it uses 50% less grit than a dry blasting system, making it very cost effective in terms of consumption and waste removal costs.

Wet abrasive blasting is extremely versatile and can be used in a wide variety of applications, including large-scale industrial sites, mining equipment and facilities, agricultural and industrial machinery, boats and ships of all sizes, and for line marking and graffiti removal. Wet abrasive blasting can also be used on small-scale and domestic projects as well.

Sales and Hire

Our full range of Quill Falcon Kwikblast® wet abrasive blasting equipment is available both for sale and hire throughout Australia, New Zealand, Vietnam and the Asia Pacific.

Quill Falcon wet abrasive blasting machines are simple to operate and no specialist experience or qualifications are required. We provide full training and in about 30 minutes most people are competent and confident to be able to use our equipment safely and effectively.

Our wet abrasive blasting machines are versatile and able to be operated in a variety of conditions. They use potable water, which can be gravity fed or from mains pressure, an air supply comes with the equipment, and there is no power required, meaning our equipment can be operated self-sufficiently almost anywhere, even in places where mains water and power are difficult to access.



The Quill Falcon Kwikblast® 60T and 120T are trailer-based units consisting of a water tank and a compressor and are extremely versatile, meaning that work on site is not held up while waiting for blasting equipment to be delivered. They are also ideal for undertaking work in difficult and remote locations where access to water and power supply is limited.

Because wet abrasive blasting produces minimal dust, specialist personal protective equipment (PPE) is not required. Standard PPE, consisting of steel cap boots, long pants, long-sleeved shirt, disposable overalls, safety glasses, a face shield, ear protection and gloves are sufficient.

Wet abrasive blasting machines to buy

We service and certify all of our machines and offer clients a 7 days a week service. If you have any questions about your equipment after you have purchased it, we are always here to give

you advice and guidance to help you get the most from your machine.

Wet abrasive blasting machines for hire

Abrasive blasting machines can be hired for any length of time, from 1 day upwards. Equipment is available to hire throughout Australia and we are happy either to arrange delivery onsite or for machines to be collected from our workshop.

For customers hiring Kwikblast® 60T or 120T wet abrasive blasting equipment, these can be towed by any standard vehicle, although we are happy to deliver our machines and provide training and set up on site.

When you hire one of our wet abrasive blasting machines, we supply the appropriate blast media for the type of job and, for longer hires, we can supply additional media as required.

FALCON 15

Quill Falcon 15 Kwikblast® System

The Quill Falcon 15 is the smallest machine in the Quill Falcon Kwikblast range, with a capacity of 15 litres. Lightweight and portable, this is a highly versatile machine that can be used in a wide variety of applications, including small-scale domestic jobs such as blasting steel gates, lattice work or trellises, or for cleaning paving stones, garden statues and decking.

Air Supply Requirements:

- » Range 40 - 125cfm @100psi
- » Blasting pressure 50 - 100psi
- » ¾ inch air supply hose

Water Supply Requirements:

- » Potable water required
- » Constant standard tap pressure and flow
- » Typical consumption less than 1 litre per minute

Blasting Media Requirements:

- » Small particle blast media
- » Typical consumption 0.5kg per minute
- » Refill ½ hour



FALCON 60

The Falcon 60 is possibly the most versatile piece of equipment in the Quill Falcon Kwikblast range as it is both powerful and portable and can tackle abrasive blasting work for well over an hour before it requires refilling.

This versatility means that the Falcon 60 is ideal for use on smaller projects around the home, such as cleaning a driveway or patio, or larger tasks such as graffiti removal, line marking removal and cleaning brickwork.

Air Supply Requirements:

- » Suitable for oil rig air supply
- » Range 70 -250cfm @100psi
- » Blasting pressure 50 -100psi
- » ¾-2 inch air supply hose

Water Supply Requirements:

- » Potable water required
- » Constant standard tap pressure and flow
- » Typical consumption less than 1 litre per minute
- » Provides over 2 hours blasting

Blasting Media Requirements:

- » Standard particle blast media
- » Typical consumption 1kg per minute
- » Refill 1½ hours

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Quill Falcon 60 Kwikblast® System



FALCON 120

Quill Falcon 120 Kwikblast® System

The Falcon 120 is a machine noted for its versatility, in that it has excellent blasting power yet remains easily portable. Its flexibility means that it's well suited to a range of jobs, while the larger capacity and blast media refill times also mean that it can be used for longer without a break, ideal for use in more out of the way locations.

Air Supply Requirements:

- » Range 70 - 400cfm @100psi
- » Blasting pressure 50 - 120psi
- » ¾ - 2 inch air supply hose

Water Supply Requirements:

- » Potable water required
- » Constant standard tap pressure and flow
- » Typical consumption 1 - 6 litres per minute

Blasting Media Requirements:

- » Standard particle blast media
- » Consumption 1kg per minute
- » Refill 2½ hours



FALCON 200

Quill Falcon 200 Kwikblast® System

The Falcon 200 is the most powerful wet abrasive blasting machine in the Quill Falcon range due to its size, capacity and versatile abrasive blasting ability. With an extra large 200 litre vessel capacity, the Quill Falcon 200 holds more blasting media than other equipment which more time between refills and greater efficiency, especially when blasting large areas on big projects.

Used throughout the world in the marine industry for abrasive blasting maintenance, the Falcon 200 has the capacity and power to tackle the biggest jobs, including passenger ships and ferries, commercial fishing boats, navy ships and marine structures and platforms.

Air Supply Requirements:

- » Range 70 - 750cfm @100psi
- » Blasting pressure 50 - 120psi
- » ¾ - 2 inch air supply hose

Water Supply Requirements:

- » Potable water required
- » Constant standard tap pressure and flow
- » Typical consumption 1 - 6 litres per minute

Blasting Media Requirements:

- » Standard particle blast media
- » Consumption 1kg per minute
- » Refill 4½ hours



FALCON 60 TRAILER

The Falcon 60 Trailer is the most convenient wet abrasive blasting machine in the Quill Falcon range. Comprising of a Quill Falcon 60 Kwikblast system, a 120 litre water tank and a 90cfm compressor, it provides you with everything you need to start blasting almost immediately. The Falcon 60T takes away the hassle and worry of being held up on site waiting for plant hire companies to deliver compressors and of potentially unreliable water supplies.

Extremely versatile and suitable for use in a wide variety of applications, the Falcon 60T can be used for building restoration and renovations, line marking and graffiti removal, cleaning cement and concrete on pathways and car parks, or anywhere where wet abrasive blasting is effective.

The Falcon 60T can be towed by any standard vehicle, or we are happy to arrange delivery and provide on-site set up and training.

Air Supply Requirements:

- » Water cooled diesel engine
- » 90cfm @ 100psi
- » Blasting pressure 50 -100psi
- » 20 metre blast hose and storage reel

Water Supply Requirements:

- » Ball valve overflow
- » Capacity 120 litres
- » Provides over 2 hours blasting

Blasting Media Requirements:

- » Standard particle blast media
- » Typical consumption 1kg per minute
- » Refill 1½ hours

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Quill Falcon 60 Trailer Kwikblast® System



FALCON 120 TRAILER

Quill Falcon 120 Trailer Kwikblast® System

The Falcon 120T wet abrasive blasting machine offers both convenience and power. It comprises of a Quill Falcon 120 Kwikblast system, a 60 litre water tank and a 175cfm compressor mounted on a trailer and so provides users with all they need to begin abrasive blasting immediately.

This equipment is ideally suited to Australian conditions as it enables wet abrasive blasting to be carried out in remote or difficult conditions where electricity and water supplies might not be readily available.

Ideal for industrial and mining applications, use in building restoration, for cleaning and maintaining ships and boats, and for line marking or graffiti removal, the Falcon 120T is one of the most effective and versatile abrasive blasting machines available on the market today. The Falcon 120T can be towed by any standard vehicle, or we are happy to arrange delivery and provide on-site set up and training.

Air Supply Requirements:

- » Range 70 - 400cfm @100psi
- » Blasting pressure 50 - 120psi
- » ¾ - 2 inch air supply hose

Water Supply Requirements:

- » Potable water required
- » Constant standard tap pressure and flow
- » Typical consumption 1 - 6 litres per minute

Blasting Media Requirements:

- » Standard particle blast media
- » Consumption 1kg per minute
- » Refill 2½ hours





Quill Falcon Australia was founded in 2009 and is the sole importer and distributor of the Quill Falcon Precision Dustless Kwikblast® System

We are proud to offer the full range of Quill Falcon wet abrasive blasting machines for sale and hire throughout Australia, New Zealand, Vietnam and Asia Pacific.

All prices are available on request.

For our customers who purchase one of our wet abrasive blasting machines, we are pleased to provide 24/7 sales, service and support 365 days a year.

For our hire customers, we offer full onsite training and set-up of equipment, or alternatively machines can be collected from our workshop. Hire periods can be from as little as 1 day or for longer if required. We are able to supply customers with blast media that is suited to the work being undertaken and can arrange for all blast media to be delivered and/or restocked.

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