

BURWELL COATINGS APPLICATION EQUIPMENT OVERVIEW



BURWELL
TECHNOLOGIES

BURWELL TECHNOLOGIES FOCUSING ON OUR CUSTOMERS



WE'VE GOT YOU COVERED!

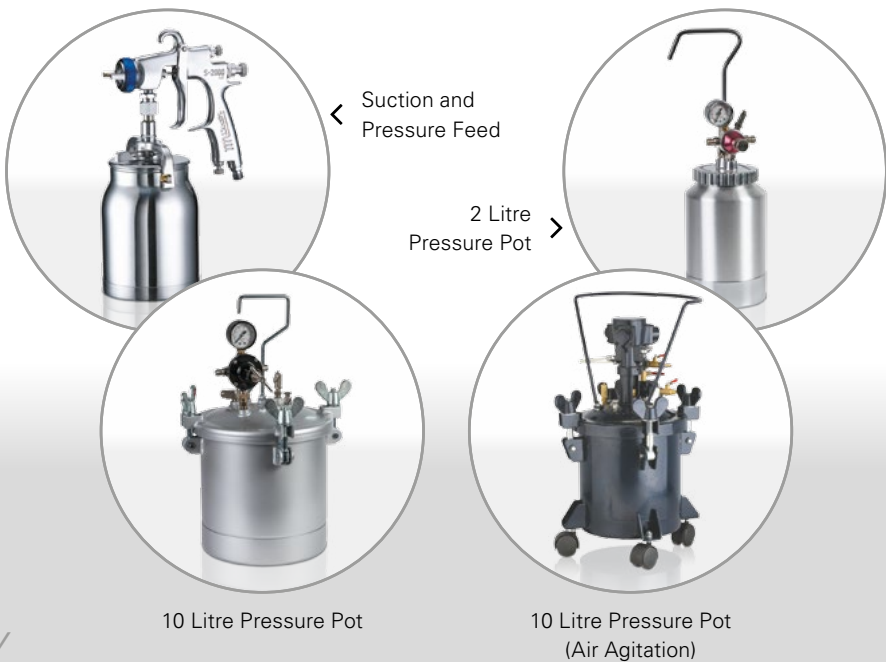
Leading the surface preparation industry since 1969, Burwell Technologies have been supplying Coatings Application Equipment as complimentary products to our extensive range of Surface Preparation Equipment.

With the increasing demand placed on the application of critical coatings, Burwell offers a comprehensive range including Airless, Air Spray and Plural Component Application Equipment as well as the necessary Inspection and Testing Equipment.

This brochure will give our valued customers insight into our basic supply capabilities relating to coatings application.

Please contact your nearest branch for assistance with any of our featured products.

BURWELL COATINGS APPLICATION EQUIPMENT



CONVENTIONAL SPRAY

Graco Triton 308 Spray Package

Triton is an air-operated diaphragm spray package that applies a high quality, decorative finish to wood and metal parts.

Triton is a more effective alternative to traditional and standard diaphragm pumps and pressure pots.

Pressure Pots

Compact: Ideal for small production applications where product requirement is bigger than a standard spray gun pot or where product pot life is short.

Non-Agitation: For product that is not prone to separation.

Manual Agitation: These pots are ideal for use with products that require occasional agitation.

Air Agitation: For high solid products that require constant agitation.

Bottom Outlet Non-Agitation: The easiest pot configuration to clean and maintain. The perfect choice for product such as 2 Pak and house paints. Not recommended for product which separates.

Bottom Outlet Manual Agitation: For use with heavy body product but not recommended for product that has a tendency to separate.

SPRAY GUNS

Burwell offers a wide selection of industrial spray guns for a variety of paint and finish application requirements. Choose from a wide range of light, medium, and heavy duty conventional, HVLP, and special purpose designs.

AIRLESS SPRAY GUNS

CONVENTIONAL SPRAY GUNS



GRACO - XTR AIRLESS SPRAY GUN

XTR-5 and XTR-7 Airless Spray Guns are built for extreme conditions. Its compact design allows for easy manoeuvrability. A variety of handle and trigger options are available.



WIWA - XTR AIRLESS SPRAY GUN

A robust automatic gun with quick closing mechanism through spring pressure. This gun can be connected to a pneumatic closing device to deliver better accuracy and high speed closing. In addition, it has a material return-flow connection.



DEVILBISS - COMPACT PRESSURE FEED SPRAY GUN

This option uses an external pressure source (pressure tank, piston pump, or diaphragm pump) to force air and fluid to the air spray gun nozzle. Air and fluid are then mixed outside the spray nozzle (external air caps).



GRACO - AIRPRO SPRAY GUN

Excellent quality with high efficiency offering the operator a lightweight, ergonomic solution for the most demanding coating jobs. The Graco AirPro comes in many configurations to accommodate most materials.



GRACO - SILVER PLUS SPRAY GUN

Graco's Silver Plus Gun is known for its durability, long life, spraying performance and comfortable design.



GRACO - CONTRACTOR IN LINE AIRLESS SPRAY GUN

Well-suited 3600 PSI spray gun for dispensing onto horizontal surfaces with a selectable trigger lock and hanger slot for operator convenience. It also accepts flanged or threaded tips for a variety of dispensing needs.



IWATA - W77 SPRAY GUN

The W77 is a well-balanced general purpose spray gun with built-in air adjusting valve suitable for medium to large size painting jobs in a wide variety of industries. The W77 is available in pressure, siphon and gravity feed.



STAR - S770 SPRAY GUN

A professional gun suited for larger spraying areas. Specifically designed for pressure pot use. This full size pressure feed spray gun has a stainless steel needle and nozzle and adjustable fan control.



PLURAL COMPONENT

Fixed Proportioners

Fixed Proportioners are a cost effective way to introduce a Plural Spraying Pump to your spray pump fleet.

- Ratios from 1:1 to 8:1
- Solutions for 2K and 3K
- Ratio assurance available
- Reduce solvents
- Reduce waste

Electronic Proportioners

Electronic Proportioners allow operators to move between coatings with little to no adjustments to spray equipment from their initial purchase.

- Ratios from 0.5:1 to 17:1
- Turnkey/On-Demand proportioning available
- Reporting/Spray analysis
- User interface
- Remote monitoring (on-site work)
- Solvent and Waste reduction

Urea, Urethane and Foam Proportioners

Pre-built package proportioners for fast curing Urea, Urethane Insulation Foam, Injection Moulding, etc

- Ratios from 1:1 to 10:1
- Pre-built packages with heating
- Reporting/Spray analysis
- User interface
- Wide range of applicator heads

Customised Packages, Training and Support

At Burwell we have technical staff to assist you with designing a specific package to suit your application. Conversations about ROI, scheduled maintenance, strategic stock holding, staff training and ongoing support are all critical aspects of a plural package purchase.



TESTING EQUIPMENT

Elcometer Testing Equipment is regarded as an industry standard. Burwell offers a comprehensive range of testing equipment which includes:

- Surface contamination
- Surface profile
- Dry film thickness
- Wet film thickness
- Adhesion, plus much, much more!

ELCOMETER DEWPOINT METER

For all your climate condition monitoring needs, in a single gauge.

- Air temperature
- Relative humidity
- Surface temperature
- Dewpoint temperature



ELCOMETER 456 COATING THICKNESS GAUGE

The Elcometer 456 is available in four different models: E, B, S and T. Each gauge provides the user with increasing functionality with memory, alpha-numeric batching and Bluetooth communication. Integral coating thickness gauges are ideal for single handed operation as the wide footprint of the Bigfoot internal probe provides greater stability during measurement - allowing for consistent repeatable and accurate results.



ELCOMETER PINHOLE AND HOLIDAY DETECTION

Premature corrosion of a substrate is usually due to a coating failure. A major cause is the presence of flaws in the finished coating, collectively referred to as porosity.

Holiday detectors are used to detect pits, holes and flaws known as "holidays" or "discontinuities" in a coating. Even the smallest coating flaws invisible to the naked eye can be identified.



AIRLESS EQUIPMENT

Burwell delivers the industry's first choice for electric airless sprayers, backed by a solid reputation for proven quality, maximum performance, reliable warranty coverage and unmatched productivity.

NXT NEXT GENERATION TECHNOLOGY

Easy to operate and maintain, these units come complete ready to spray and include:

- 15m x 3/8" airless hose
- Graco XTR-7 gun
- 1/4" whip hose
- Available in both suction and pressure fed models
- New improved external mount regulator for better control
- Available in 3 motor sizes and 11 models



GRACO NXT
Pneumatic Pump

GRACO
XTR-7 Gun

GRACO MERKUR PISTON PUMP PACKAGES

Merkur pump packages are designed to improve productivity, reduce costs and provide consistent, high quality finishes for all of your demanding applications.

GRACO ULTRA MAX II 595 ELECTRIC AIRLESS SPRAYER

The Ultra Max II 595 is a workhorse! It's proven to be a hit with contractors who are looking for a higher output and professional features, in a compact and portable sprayer.



GRACO
Ultra Max II 595



GRACO Merkur
Piston Pump

AIRLESS HOSE

- **Highest safety standards** - superior flexibility and reduced coil memory provides ease of use during coiling and uncoiling
- **Corrosion resistant** - yellow zinc plated spring guards are more corrosion resistant
- **Wide variety** - available in a range of lengths and diameters - 3/16 inch (4.8 mm), 1/4 inch (6.3 mm), 3/8 inch (9.5 mm)
- **Quality design** to ensure you get the best results from your airless sprayer



SPARES AND ACCESSORIES

Burwell offers a wide range of spares for both Conventional and Airless Spray Equipment including:

- Tips
- Tip holders
- Inlet strainers
- Outlet filters
- High pressure fittings
- Throat seal lube
- Tip gaskets
- Gun cleaning kits
- Power rollers



Gun Cleaning Kit



Gun and Hose Fittings and Accessories



SUNDSTROM SR200
Full Face Mask



Eyemuffs for
both eye and
ear safety



Full range of
Filters and
Cartridges

SAFETY EQUIPMENT

We support our large range of coating application equipment with a selection of operator safety equipment including:

- Air fed hoods
- Respirators
- Disposable overalls
- Gloves
- Safety helmets
- Protective eyewear
- Cool air tubes

Please contact us for further information regarding these products.

BURWELL SERVICE REPAIR AND MAINTENANCE

Our qualified team of service technicians can inspect, service and repair all of your blast equipment and have it running smoothly and productively.

Our scheduled service plan saves you time and money that worn, inefficient equipment can cause. Call **Burwell** today and organise a service to get you up and running at full production. On site service or pick up and return can be arranged.

BURWELL
TECHNOLOGIES | SERVICE

contact us

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F 02 4964 8991

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F 07 3348 5755

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Garbutt QLD 4814
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F 07 4728 1861

MELBOURNE

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MACKAY

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