



STORM MACHINERY

CONVENTIONAL SPRAY

CONVENTIONAL SPRAY RANGE





DESCRIPTION

Conventional spray painting equipment offers a finer finish for smaller industrial applications. Choose from a range of pressurised or non-pressurised spray pumps specifically suited to your application.

WHY CHOOSE CONVENTIONAL

1

LOW RUNNING COST

Typical conventional equipment is relatively inexpensive when compared to airless spray equipment due to less working components in the system

2

EASY CONTROL OF PAINT FINISH

As all conventional guns are supplied as standard with a pattern control valve, it is easy for the operator to adjust the surface finish of the specific paints. A wide selection of needles/nozzles are available.

3

SPRAY HIGH VOLUME SOLIDS

As pressure pots utilize air displacement to transfer paint to the spray gun, high volume solid paints can easily be sprayed by conventional equipment.

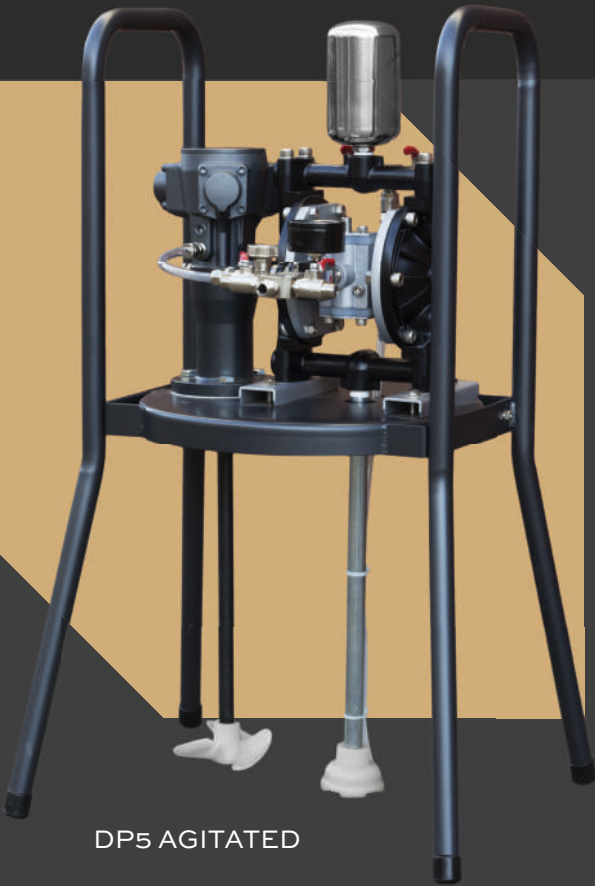
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IDEAL FOR TOUCH-UP APPLICATIONS

As conventional equipment is available in multiple form factors it is ideal for touch up applications. Paint wastage can be drastically reduced.

DIAPHRAGM PUMP

Conventional, non-pressurised diaphragm spray pumps designed to handle all paints including zincs and oxides.



DP5 AGITATED

AIR REGULATORS

HIGH FLOW & ACCURATE AIR REGULATORS ENSURE PAINT IS SUPPLIED AT THE CORRECT PRESSURE TO THE GUN TO PREVENT RUNS/SAGS.

CIRCULATION VALVE

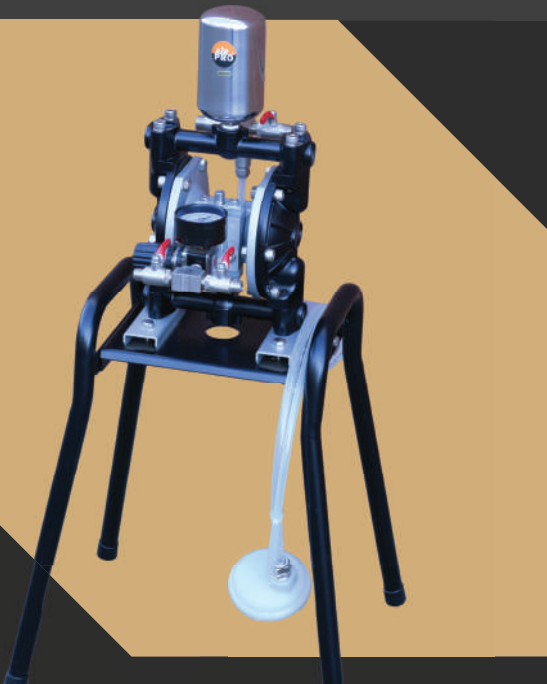
SAVES TIME & LOWERS SOLVENT USEAGE DURING CLEAN UP

HIGH OUTLET PER STROKE

34LPM = LESS PUMP WEAR

PNEUMATIC AGITATOR - DP5 ONLY

MAINTAINS PAINT VISCOCITY & ENSURES ADEQUATE MIXING. MAKES PUMP SUITABLE FOR SPRAYING INORGANIC ZINC COATINGS (ZINC POWDER) & OXIDES (DP5 ONLY)



DP3 NON-AGITATED

SPECIFICATIONS

TECHNICAL DATA	DP PUMPS
Ratio	1:1
Delivery	34 lpm
Working Pressure	Up to 7 bar

EFFECTIVE ALTERNATIVE TO PRESSURE POTS

DELIVERS A CONSISTENT SPRAY PATTERN & UNIFORM FILM THICKNESS

*NOT A PRESSURE VESSEL - NO PRESSURE CERTIFICATE REQUIRED

PRESSURE POT

Conventional, pressurised paint pots. Pressure pots are conventional, pressurised vessels that operate at a maximum pressure of 80psi. All pressure pots come standard with a safety blow-off valve and a manual relief valve.



SAFETY RELEASE VALVE

FITTED AS STANDARD TO RELEASE PRESSURE WHEN WORK HAS BEEN COMPLETED

SAFETY BLOW-OFF VALVE

AVOIDS OVER PRESSURIZING THE VESSEL

PNEUMATIC AGITATOR

MAINTAINS PAINT VISCOCITY & ENSURES ADEQUATE MIXING. MAKES POT SUITABLE FOR SPRAYING INORGANIC ZINC COATINGS (ZINC POWDER) & OXIDES (DP5 ONLY)

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SPECIFICATIONS

Max. working pressure	4 bar
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Models Available

10L Non-Agitated

10L Agitated

20L Agitated

STAINLESS STEEL BIN LINER = EASY CLEAN-UP

SPARES & SERVICE AVAILABLE

2L REMOTE PAINT CUP

2L remote paint cup ideal for small jobs and touch up painting.



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LIGHTWEIGHT ALUMINIUM DESIGN

ALLOWS OPERATORS TO SPRAY HARD TO REACH AREAS

FEWER WORKING PARTS

EASY TO USE & LESS MAINTENANCE

MINIMIZE PAINT WASTAGE

IDEAL FOR TOUCH-UP APPLICATIONS. NO NEED TO PRIME A FULL PAINT SYSTEM

SPECIFICATIONS

Max. working pressure	4 bar
Beaker size	2L

*1M PAINT HOSE SET RECOMMENDED



905 GUN

- STAINLESS STEEL NOZZLE/NEEDLE CONFIGURATION
- HIGHER TRANSFER EFFICIENCY RATE
- FEWER WORKING COMPONENTS FOR EASE OF USE & MAINTENANCE
- HIGH ACCURACY PATTERN CONTROL VALVE FOR IMPROVED SURFACE FINISH

NOZZLE SIZES: 1.5 MM / 1.8 MM / 2.5 MM
AIR CONSUMPTION: 12 CFM - 15 CFM
3/8" FLUID INLET & 1/4" AIR INLET



AM6008 GUN

- HIGH TRANSFER EFFICIENCY WITH LOW AIR CONSUMPTION
- DIE CAST ALUMINIUM GUN BODY
- STAINLESS STEEL NOZZLE/NEEDLE
- PROVIDES A WIDE FAN PATTERN WITH SUPERIOR ATOMISATION

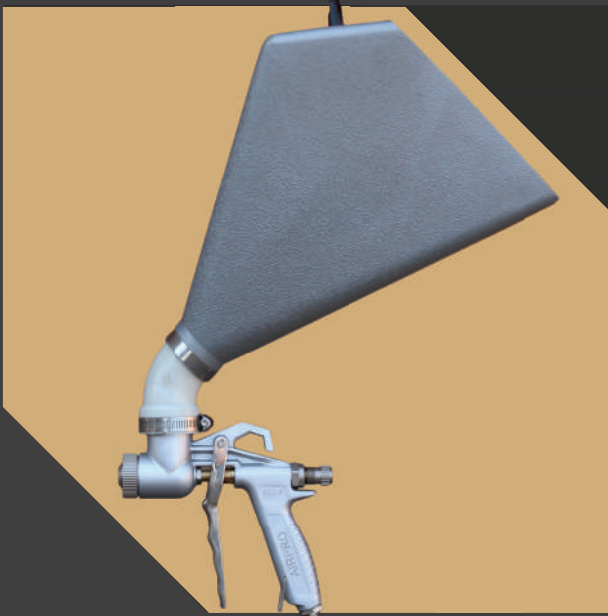
NOZZLE SIZES: 1.2 MM / 1.4 MM / 1.8 MM
AIR CONSUMPTION: 8 CFM
3/8" FLUID INLET & 1/4" AIR INLET



AM5008 GUN

- HIGH TRANSFER EFFICIENCY WITH LOW AIR CONSUMPTION
- DIE CAST ALUMINIUM GUN BODY
- STAINLESS STEEL NOZZLE/NEEDLE
- PROVIDES A WIDE FAN PATTERN WITH SUPERIOR ATOMISATION
- HVLP SPRAY GUN

NOZZLE SIZES: 1.2 MM / 1.4 MM / 1.8 MM
AIR CONSUMPTION: 8 CFM
NYLON CUP CAPACITY: 0.6L

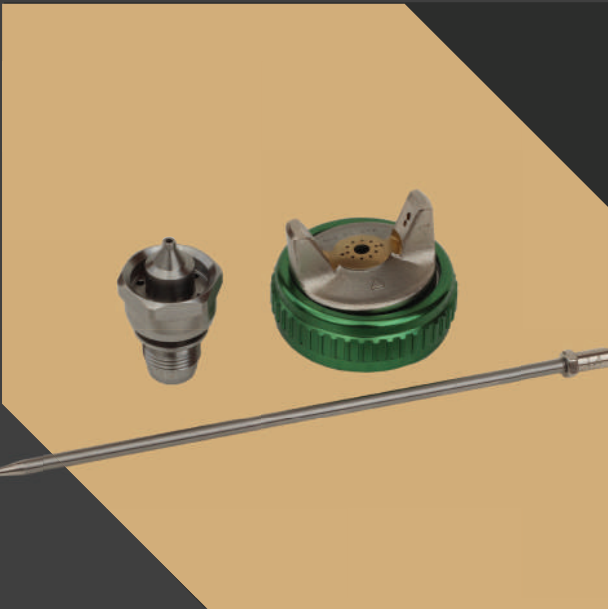


HOPPER SPRAY GUN

IDEAL FOR THE BELOW APPLICATIONS

- CEMENTITIOUS PRODUCTS
- ACOUSTICS
- DRYWALL MUD
- WATERPROOFING MATERIALS
- POOL DECK SEALANT
- STUCCO
- MOST GRAVITY-FED MATERIALS

NOZZLE SIZES: 4 MM / 6 MM / 8 MM
AIR CONSUMPTION: 20 CFM - 40 CFM



SPRAY GUN REPAIR KITS

- STAINLESS STEEL NEEDLES & NOZZLES
- SEAL KITS INCLUDING REPLACEMENT SPRINGS AVAILABLE
- REPLACEMENT PATTERN CONTROL VALVE, AIR ADJUSTMENT VALVE, BAFFLE PLATES ARE EASILY REPLACEABLE



CONVENTIONAL PAINT HOSE

PREMIUM-QUALITY, ALL-PURPOSE HOSE DESIGNED TO HANDLE A VARIETY OF APPLICATIONS. COMBINED PAINT & AIR HOSE SET.

CONSTRUCTION TUBE: NYLON, SILICON-FREE
COVER: BLACK SYNTHETIC RUBBER, ARPM CLASS B (MEDIUM OIL RESISTANCE)
REINFORCEMENT: BRAIDED SYNTHETIC YARN
TEMPERATURE RANGE: (-18°C - 88°C)
AIR HOSE: 6MM
PAINT HOSE 9.5MM



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