

Category : Industrial

Industrial Products

Mixing

2K Paint Mixers

Ideal for standard applications and also longer production runs and for high demands on the coating quality.

Main Features

- Dimensions (mm) B = 1500 x T = 1500
- Suction system for up to 27 injectors



2K Paint Mixers

Feeding

Feed Pumps

➤ Double Diaphragm Pump

The low pressure diaphragm pumps of the Zip range are first choice for high quality pumps. This pneumatically operated double diaphragm pumps work with extremely low pulsation. The pumps are equipped with the low icing "Runner" air motor, which is characterised by low consumption with maximum reliability and performance.

Product Benefits:

- Low pulsation thanks to quick operating anti-stall air pilot valve
- High flow rate
- Suitable for many different materials
- Long life diaphragms
- Low noise level (integrated silencer)
- Compact design
- High suction capacity
- Wide range of available models



Double Diaphragm Pump

➤ Transfer Pump

Throughout industry, WAGNER feed pumps ensure an optimal, reliable paint supply. They convert energy into perfect performance and provide a constant, pulsation-free flow of material – even over great distances between paint room and point of application.

Product Benefits:

- The Ice Breaker low icing pneumatic motor
- Powerful and economical
- Working pressure (maximum operating pressure) of 24 to 64 bar
- Delivery rates (volumetric flow per double stroke) from 130 to 1200 cc
- Easily maintained fluid sections
- Stainless steel quality



Transfer Pump

Pressure Feed Tanks

➤ Pressure Container

Ideal for the use of large amounts of product without interrupting work. Suggested for use in the wood industry, carpentry, industrial painting and any situation requiring the use of air spray guns with low pressure product delivery. The spray product may be poured directly into the pressure tank or inserted in its own container into the pressurized tank thus avoiding cleaning. The pressure tank has the advantage of less maintenance.

Product Benefits:

- Comprise of three main utilities
- Powerful and economical
- Trolley help easy product movement
- Inbuilt system keeps the product clean
- Very Economical for spare parts



Pressure Container

➤ Flushing System

Flushing System comprise of pressure containers, Paint & Air Hoses, Filter regulator assembly, Three way Ball valve and Trolley. This System gives flexibility of painting operations i.e. complete system can be moved around any object of can be taken to the painting site. Inbuilt flushing system keeps the spray gun & hoses clean just by turning the selector valve there by reducing cumbersome procedure of cleaning the gun to an extremely easy method. It is economical to buy the parts in a package than to buy them individually.

Product Benefits:

- Comprise of three main utilities
- Powerful and economical
- Trolley help easy product movement
- Inbuilt system keeps the product clean
- Very Economical for spare parts



Flushing System

Powder Center

➤ Powder Centre with fresh powder feed

Ideal for standard applications and also longer production runs and for high demands on the coating quality.

Product Features:

- dimensions (mm) B = 1500 x T = 1500
- suction system for up to 27 injectors
- integral blow-out device for suction unit, injectors and powder hoses
- plug in systems for running multiple hoses
- touch screen for operation of the system
- language changeover
- 3 way ECO coating mode
- lifting unit controlled by powder level
- DDF 50-200 pump for fresh powder feed with its own colour change program
- 3 way ECO coating mode
- integral compressed air blower gun
- powder catcher tray, can be moved out to the side without an elaborate clamping device
- stops for round and square powder containers, as standard

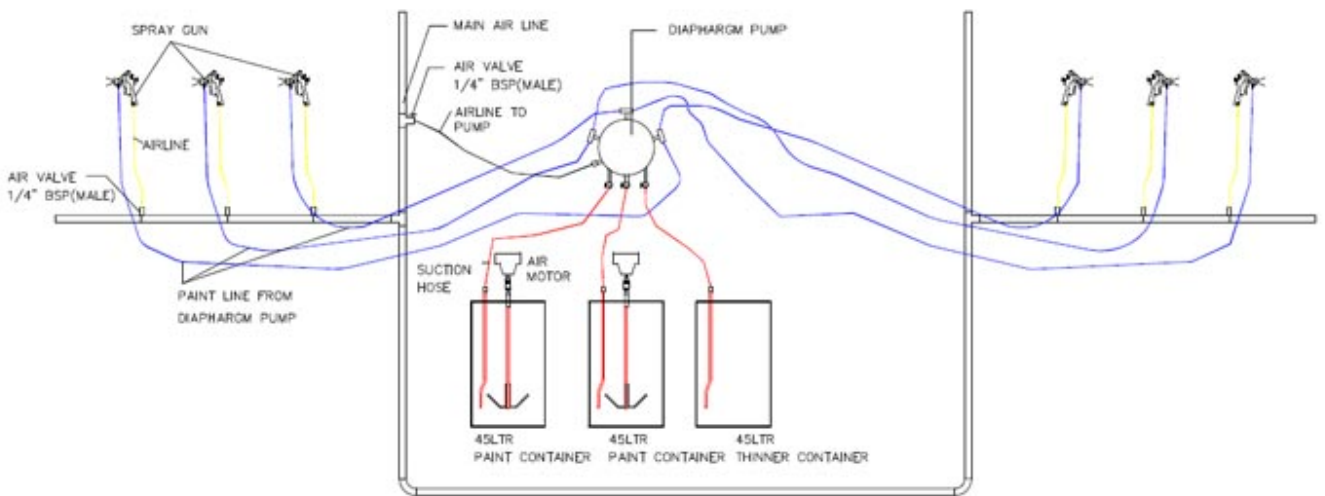
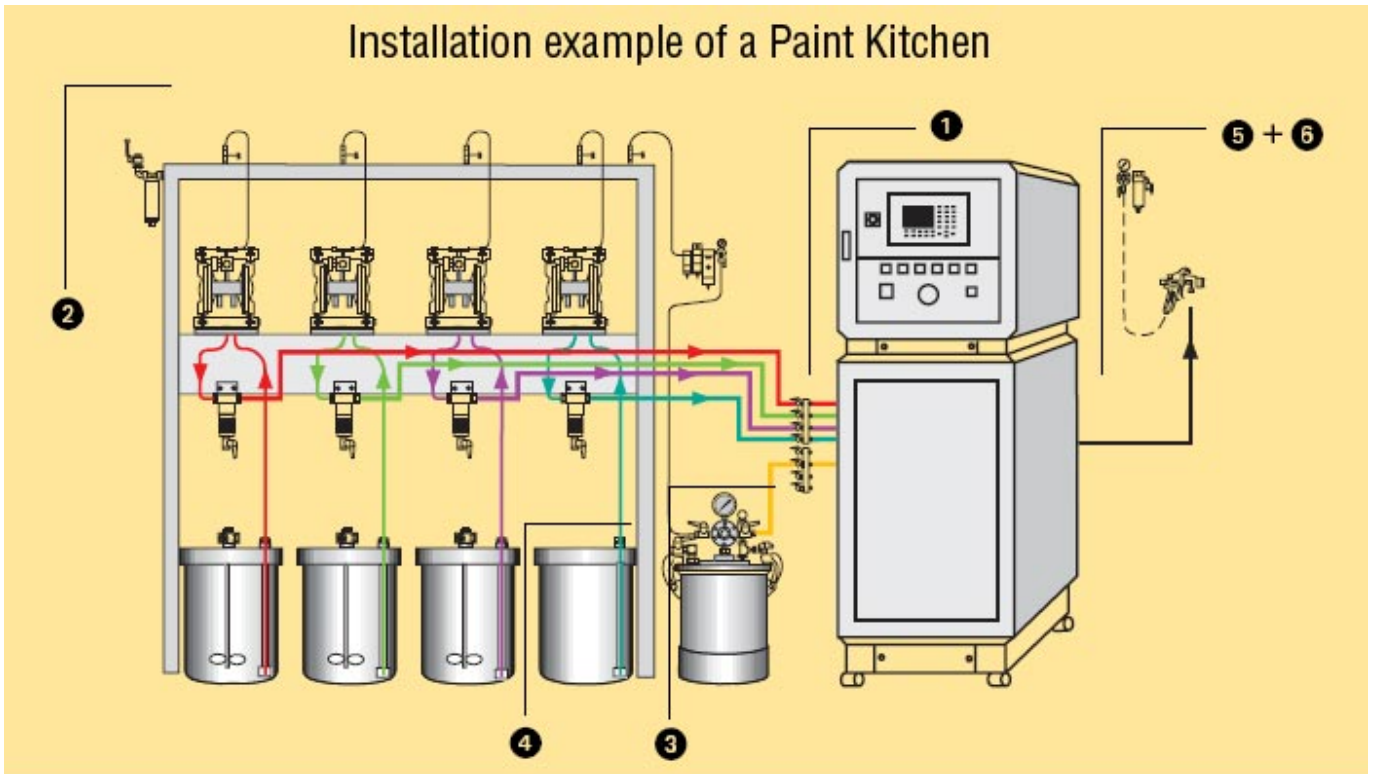


Powder Centre with fresh powder feed

Paint Kitchen

Specially designed paint mixing dispensing and recirculation system is called as paint kitchen. The Paint Kitchen involves 1K, 2k, 3K pumping systems, stainless steel piping, online paint flow, pressure monitoring and adjusting system, application units (conventional, HVLP, Electrostatic etc).

Installation example of a Paint Kitchen



Controlling

PLC Based Automation

✓ The Profitech Control System

With Profitech you have the complete powder coating systems under control. Even complex control relationships can be easily operated without complications via the touch screen. From simple operation to parameterisation, exact troubleshooting through to data save and process data recording, the systems provides it all at a glance.

Simple screen operations:

- Everything under control due to the real time visualisation of the coating process
- Operation through touch control and menu guidance
- Input and output of all parameters in physical units, e.g. gun-workpiece distance in cm
- Recording and evaluation of operating data
- Interfaces to the data communications and remote modem control
- System status display
- Lon bus modules for spray gun control
- Cascade characteristics curve freely programmable
- Air flow rate control with precision to 0.01 Nm³/h, hence perfect control during low powder discharge with AFC-HP-D1
- Powder alarm y/a with Genius
- Powder quantity calibration with Genius



The Profitech Control System

Reciprocators

✓ **Reliable and robust - movement technology of the highest precision!**

The automatic electrical reciprocators are subjected to constant loading. This is why the reliability and robustness of the reciprocator mechanism play such a special role:

Product Benefits:

- Suitable for Zone 1 (EEx d II BT4) to Atex Guidelines
- For automatic coatings with up to 70 kg load-bearing capacity
- Quiet smooth reciprocator movements thanks to long-life rollers
- Much longer maintenance intervals thanks to automatic chain tensioner
- Simple to put into operation: limit switch can be adjusted without accessories, potentiometer pre-set
- Good accessibility due to removable motor cover and reciprocator tower panels
- Lip seal to protect the mechanism
- Brushless motor with cover



Reliable and robust - movement technology of the highest precision!

Robotic

✓ **The Robotic technology allows precise, reproducible coating.**

The RoboCoat system allows a high quality, reliable painting solution to be achieved for a wide range of industrial goods, such as household appliances and car components. Ease of maintenance, fast acceleration and high-speed operation minimise the cycle times and production costs. The robust design of this six axis, servo electric robot allows it to be used even in the rough production environment of a paint booth.

Product Benefits:

- Reproducible result
- Reduced Production costs
- Versatile in use
- Ex protected to ATEX guidelines



The Robotic technology allows precise, reproducible coating.

Applying

Conventional Paint Guns

❖ The new generation of Conventional Paint System

Conventional Spray guns which are reliable, versatile and adaptable to the need of both professional and non professional painter. Used in OEM'S and general industries.

Product Features:

Body : chemically nickered and polished aluminium

Nozzle : AISI 303 stainless steel

Needle - springs : stainless steel

Air cap : anodized aluminium

Sealing gaskets : PTFE (teflon)self-lubricating and self adjusting

Use : through pressurised containers or low-pressure pumps



The new generation of Conventional Paint System

HVLP Paint Guns

❖ The new generation of HVLP Paint System

Easy to use with a transfer efficiency 80 to 87%. This feature allow material saving with an excellent finish in industry and wood processing. The HVLP version meets all enviromental regulations with low air consumsion 200 lt/min.

Product Features:

Body : chemically nickered and polished aluminium

Nozzle : AISI 303 stainless steel

Needle - springs : stainless steel

Air cap : anodized aluminium

Sealing gaskets : PTFE (teflon)self-lubricating and self adjusting

Use : through pressurised containers or low-pressure pumps



The new generation of HVLP Paint System

LVLP Paint Guns

❖ The new generation of LVLP Paint System

Low Volume Low Pressure provides ultra fine finish and excellent transfer efficiency exceeding 72%. The new design generates ultra fine atomisation and a highly defined spray pattern. The end result being an even, high quality finish that is unrivalled by anything in its class. All guns are manufactured with full anti corrosive internals making them compatible with new waterborne paint technology and other corrosive spray products.

Product Features:

Type : Suction

Fluid Tip : 1.5mm

Atomising Pressure : 20-25 psi

Air Consumption : 269 l/min

Fluid Out Put : 200 ml/min

Max Pattern Width : 235mm

Compressor : 12-15 cfm

Suitable for : 2 Pak Basecoat, Enamel and Lacquer



The new generation of LVLP Paint System

Automatic Paint Guns

❖ The new Automatic Paint Gun

Automatic spray guns for paint finishing in the industrial sector designed and constructed for high resistance, product longevity and easy maintenance, they guarantee a top quality finish with an excellent degree of transfer efficiency.

Product Features:

Type : Suction

Fluid Tip : 1.5mm

Atomising Pressure : 20-25 psi

Air Consumption : 269 l/min

Fluid Out Put : 200 ml/min

Max Pattern Width : 235mm

Compressor : 12-15 cfm

Suitable for : 2 Pak Basecoat, Enamel and Lacquer



The new Automatic Paint Gun

Airless Paint System

❖ **Airless guns for paint material pressures up to 530 bar / 7700 PSI**

Manual guns have to be designed to be ergonomic, to allow the user to work without fatigue. The low holding force for the trigger and an ergonomically designed pistol grip satisfy this ergonomic requirement. Making the material wetted parts in stainless steel allows water-based paints and other critical materials to be applied. On the airless automatic gun, all material wetted parts are made in stainless steel. The design of this airless gun lays stress on a compact and robust build, with, at the same time, large openings and high switching precision. A comprehensive range of accessories allows both the manual and the automatic guns to be optimally adapted to the application.

Product Benefits:

- Material wetted parts in stainless steel.
- Compact, robust design.
- Low holding force for the trigger.
- Working pressures up to 530 bar / 7700 PSI



Airless guns for paint material pressures up to 530 bar / 7700 PSI

Air Assisted Airless System

❖ The new generation of Air Assisted Airless guns

Perfect handling was the objective in developing this unique gun line with two different gun sizes. Both AirCoat guns were designed with the comfort of the operator in mind. Ergonomic interaction is enhanced because the gun is lighter and requires less trigger and holding force, thus reducing operator fatigue considerably. The new Wagner air guidance system with its optimized atomization capabilities produces a premium finish in every application. The reduced atomization pressure ensures an extremely soft spray pattern. With a forged aluminum gun body and a robust component design, the new AirCoat guns are made to last even under the roughest of production conditions.



Electrostatic

❖ **Electrostatic guns for manual and automatic application**

Epcoat's electrostatically supported atomization processes are highly economical coating systems, offering decisive advantages over conventional application techniques, in many areas of industry and craft.



❖ **Control Unit**

The control unit regulates the high voltage which is needed for electrostatic spraying. The VM 2000 is the most comprehensive control unit in the Wagner Electrostatic range. It is easy to operate. The clear layout of the operating controls helps the sprayer to achieve the best spraying parameters.



Powder Coating

❖ **PRIMA 60L | For medium and large production runs**

The coating powder is fluidized in the large 60 liter stainless steel container and then supplied to the spray gun.

Product Details:

- Control unit with easy to use graphic interface
- PEM C4 gun or Tribo spray gun with remote control
- Airflow control technology
- Inclined vibration table for better extraction of residual powder
- Industrial standard equipment trolley



PRIMA 60L | For medium and large production runs

❖ **BRAVO Airfluid**

The powerful BRAVO Airfluid coating systems delivers the powder directly from the original drum. It can be operated both with a Corona or a Tribo spray gun. The integrated remote control of the guns, pre-defined coating recipes and a graphic user interface provide for an exceptional ease of use.

Product Details:

- Control unit EPG 2008
- Arge 60 litres stainless steel container with PI-P1 powder injector
- Heavy duty equipment trolley
- PEM-C4 or PEM-T3 spray gun



BRAVO Airfluid

❖ **Lab Testing Guns**

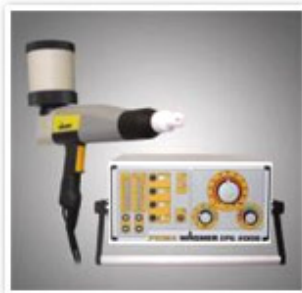
For the powder coating of individual parts and minimum quantities, and also for laboratory and development purposes, it is sensible to use a handy, flexible yet powerful piece of equipment. The new 2008 - C powder cup laboratory set makes powder coating for laboratory trials, sample coatings, and small production runs, economical and precise. Applying minimum and medium amounts saves on powder. The convenient one-handed operation of the large rotary knob for powder flow rate adjustment saves valuable time.

The main advantages:

- Convenient one-handed operation of the large rotary knob for powder flow rate adjustment saves valuable time
- Reproducible coating results: 4 recipes are available (3 pre-set and 1 individually selected) for high-voltage and current limit
- Adjustable current limit (up to 5 μ A) for excellent edge coating results

Product Details:

- Control unit EPG 2008
- Different powder cups available from 290 to 900 ccm
- Shock resistant case



Lab Testing Guns

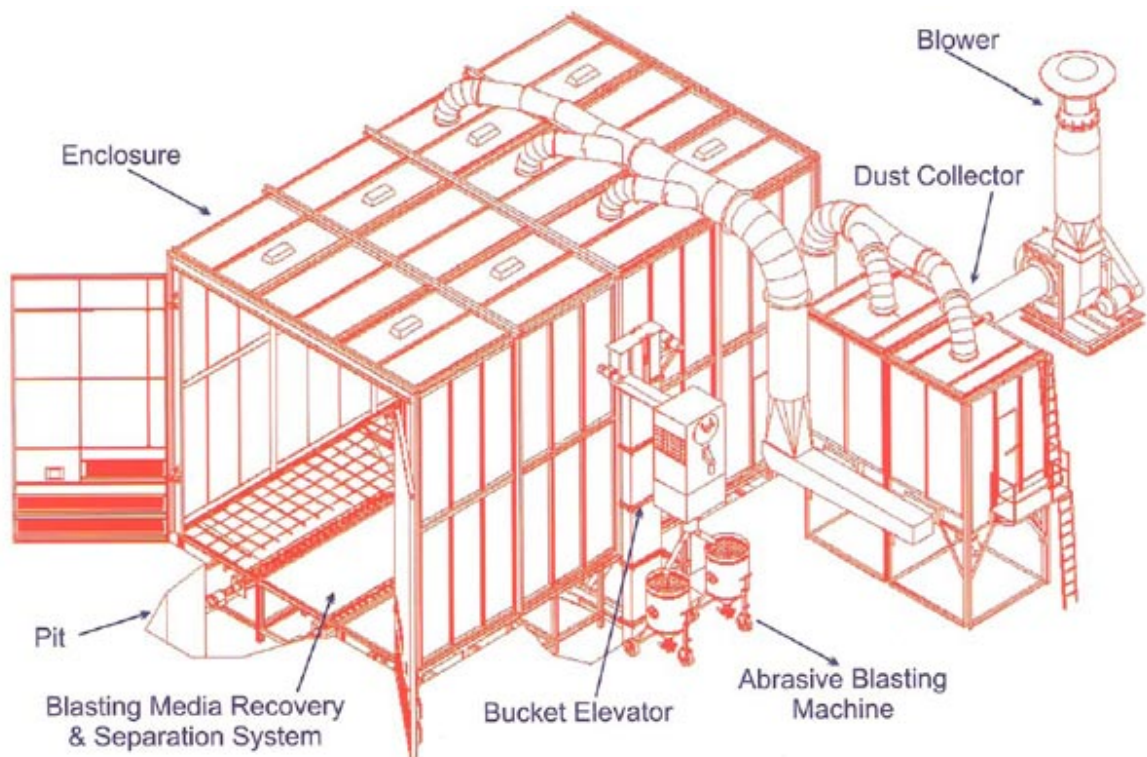
Shot Blasting

❖ The Robotic technology allows precise, reproducible coating.

The job is placed inside the blast room on the trolley and the blasting operation is carried out manually by the operators. Used abrasive falls into the longitudinal screw conveyors then to cross screw conveyors and finally into boot of bucket elevators. The bucket elevator lifts the media and pours into air wash type rotary screen separation system from where the reusable abrasive goes into the portable blasting machines and Abrasive is recycled through blast nozzle. The unusable abrasive from the separation unit is collected in a bin. The dust and fines from room is sucked and is carried into the Fabric Bag type dust Collector and clean air is discharged into atmosphere, keeping the environment clean and friendly.

Systematic Blast Room consist of:

- Enclosure
- Abrasive Blasting Machine
- Dust Collector
- Blasting Recovery & separation System
- Operator Safety Wears
- Optional Equipment / Accessories



Spray Booths

Side Draft

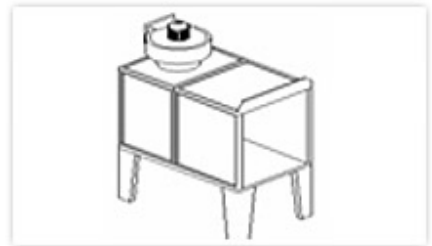
Bench Type Dry Series

Bench Type

DryMax BenchType spray booth with mettalic baffle suitable for paint consumption from 5 to 7 ltrs per shift.

Sizes available in:

2.5 ft upto 4 ft and onwards



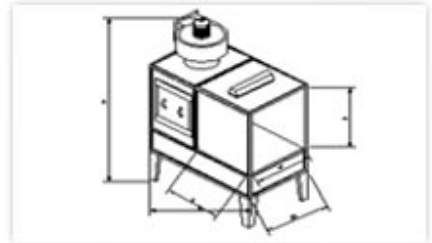
Bench Type Wet Series

1. ECOAQUA ALPHA – for waterwash

ECOAQUA – ALPHA Bench Type (BT) on Legs with WATER tank and Water Arrestors Available UPTO 5 FT Width.

Sizes available in:

10 to 15 Ltrs

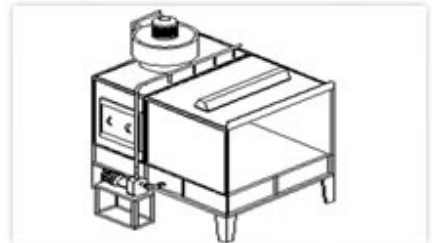


2. ECOAQUA BETA – with pump

ECOAQUA – BETA Bench Type (BT) on Legs with WATER tank and Water Arrestors with Pump Water Curtain. Available UPTO 5 FT Width.

Sizes available in:

10 to 25 Ltrs



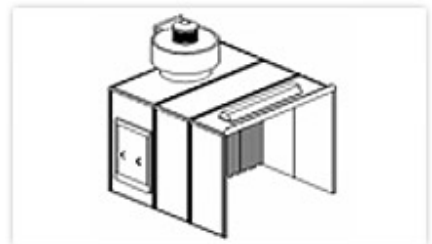
Enclosure Type Dry Series

Wet Series

DryMax BenchType spray booth with mettalic baffle suitable for paint consumption from 7 to 12 ltrs per shift.

Sizes available in:

4 ft upto 12.5 ft and onwards



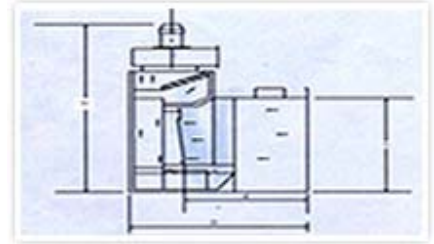
Enclosure Type Wet Series

1. Pumpless

Unique designed spray booth with water curtain without water circulating pump. Suitable for paint consumption from 10 to 50 ltrs per shift.

Sizes available in:

3.5 ft upto 12.5 ft and onwards

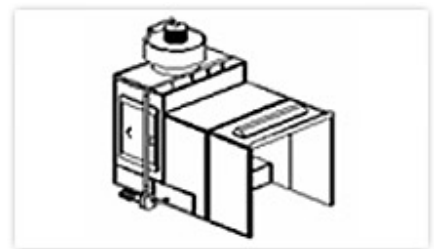


2. With Pump

Standard Spray Booth with water curtain with pump suitable for paint consumption from 10 to 50 ltrs per shift.

Sizes available in:

2.5 ft upto 12.5 ft and onwards

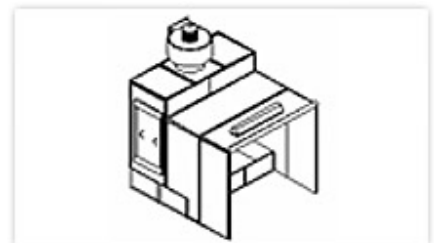


3. Water Wash

Standard Spray Booth without water curtain without pump suitable for paint consumption from 10 to 25 ltrs per shift.

Sizes available in:

2.5 ft upto 12.5 ft and onwards



Down Draft



Body Shop Products

Spray Guns

Top Coat Gun HVLP



PROSPRAY 24

Product Specification

HVLP SYSTEM Is The WALCOM Solution – To Combine Quality With Reliability At The Same Time Meeting The Environmental Regulation. New Generation High Transfer Efficiency [70-80%] Spray Guns. Light Weight Anodized Aluminum Body With Stainless Still Nozzle, Needle Air-cap. Special Packing With Required Spare Parts For Trouble Free Operation. Working Pressure 1.5- 2bar



Product Specification

Newly conceived HIGH TRANSFER EFFICIENCY spray gun that permits the user to associate the typical methods of a conventional spray gun in terms of pressure, distance and application speed with those of a HVLP spray gun in terms of Transfer Efficiency. The balance between the internal air passages and the head and nozzle diffusion holes let the operator work with a cap pressure of about 1,2 bar while still achieving > 65 % transfer efficiency. Ideal for transparent HS and VHS but also excellent for water and solvent bases, the GENESI HTE guarantees high level atomization levels.

Primar Gun URS Plus



Product Specification

Spray guns designed to combine reliability, versatility and price. Their strength has made them the market leaders since their launch in the 50s. But the strength of a product can be seen by the way it devolps, so, in 1999, the HVLP version of the OM was created to meet the needs of the most sensitive markets in terms of product saving and environmental regulations. The professional IM/OM version originated the creation of the UR PLUS version, with brass components which, considering the quality/price ratio, makes the product also suitable for D.I.Y.

Conventional Slim



Product Specification

Conventional spray gun, easy to use, versatile, mainly designed for bodyworks base application and paint application in other sectors such as industry, woodworks, carpentry, crafts. Thanks to its excellent level of atomization achieved using 1.3 and 1.5 diameter nozzles, SLIM can also be used as a finish spray gun. Lightweight and ergonomic, SLIM stands out for:

- Reduced air consumption (240 lt/min)
- Transfer efficiency over 80% tested by the most qualified Italian and European boards
- Maintenance ease
- Resistant to aggressive solvents and strippers

Primar Gun

EGO HVLP



Product Specification

Spray gun designed for bodyworks touch-ups. Adjustment precision, high quality components and finish let the operator achieve high performance work levels. The touch-up spray gun that represents an increasingly popular niche in the world bodyworks market has now reached the heights of quality with EGO HVLP thanks to the forged and polished aluminium body and chrome-plated aluminium cap, guaranteeing both product atomization consistency and quality. Low air consumption and high transfer efficiency (over 80%) make this series a solid reference in the bodyworks market.

Car Refinishing Booths

Complete Booth

EPCOAT Tunnel Booth

The EPCOAT paint Booth Know-How for design, which is truly state-of-the-art, allows for the manufacturing of equipment with the utmost functional reliability and reflecting the most modern technology. The products offered are derived from a skillful and clever mix between technology, care of design, attention to detail and respect for international norms. The Epcoat strives to improve its product quality through investment in important resources, such as scientific research and technology, with constant attention devoted to the fundamentals of saving energy and maintaining respect for the environment. The EPCOAT manufactures Paint booths and it equipment for autobodies and industrial use.

Complete Paint Booth

- Panels made up of Pre-coated G.I. Sheets
- High density rock wool filled sandwich type double skin pre- fabricated panels to maintain high degree of temperature and consistent structure.
- Equipment Include - **Centrifugal Blowers, High Density Filter i.e Ceiling Filter and Floor Filter, Control Panel – Touch Screen**

Complete Paint Booth Options

- Metallic basement double blower insulated panel
- Civil basement double blower, insulated panel.
- Metallic basement double blower, non insulated panel.
- Civil Basement double blower, non insulated panel.

Complete Paint Booth with Metallic Basement with Insulated Panel



Complete Paint Booth with Civil Basement with Insulated Panel



Kindly Note : Following actions are impermissible in the EPCOAT Paint booth.

- Storing paint or solvent containers, objects which are stained with paint or solvents such as overalls.
- Wearing overalls or other clothing which are stained with paints or solvents.
- Smoking.
- Using tools which produce a particulate spray, which makes sparks such as grinding or welding.
- Applying coating with the booth in operation and with a spray device not approved.
- Using any electrical devices.
- Storing or consuming food and beverages.
- Storing dangerous articles such as spray cans.

Tunnel Type Booth

EPCOAT Paint Booth

Customer expects nothing but the best, Designed for body shops that demand no less than the absolute best, Paint companies are developing new and more exotic coating materials, which will become dominant in the automotive refinishing market. These new materials are more expensive due to high cost of raw materials. They need to be handled differently than the conventional lacquers and enamels. Their chemical characteristics are not conducive to rubbing out, and major reworks could require complete stripping and recoating. Obviously, it is more important than ever before to get a good clean paint job the first time. Much time and money can be saved by eliminating reworks. Some of these new paints contain material, which may be toxic or cause sensitivity. Proper air movement is one way to reduce operator exposure to these materials EPCOAT Refinishing Systems are designed on the same principle as production line booths. They feature a multi-stage filtration system that helps to eliminate reworks caused by air borne dust and dirt, which can contaminate freshly painted surfaces. And they provide a cleaner and safer working environment.

Tunnel Type Paint Booth

- Panels made up of Pre-coated G.I. Sheets
- High density rock wool filled sandwich type double skin pre- fabricated panels to maintain high degree of temperature and consistent structure.
- Equipment Include - **Centrifugal Blowers, High Density Filter i.e Ceiling Filter and Floor Filter, Control Panel – Touch Screen**

Tunnel Type Paint Booth Options

- Metallic basement double blower insulated panel
- Civil basement double blower, insulated panel.

Kindly Note : Following actions are impermissible in the EPCOAT Paint booth.

- Storing paint or solvent containers, objects which are stained with paint or solvents such as overalls.
- Wearing overalls or other clothing which are stained with paints or solvents.
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- Applying coating with the booth in operation and with a spray device not approved.
- Using any electrical devices.
- Storing or consuming food and beverages.
- Storing dangerous articles such as spray cans.

Epcoat Prep-Tech Booth

Prep-Tech Booth

These booths are that most flexible and productive systems to complement a refinish Paint Booth. Epcoat Preptec Booths are designed for body shop that need flexible and efficient preparation environment for their refinish operations. Multiple design and choice of SIDE DRAFT or DOWNDRAFT air flow configuration available to meet the needs of any body shop requirement.

Important Features of Prep-Tech Booths

- Efficient and easy to maintain supply/ exhaust blower and Motor system.
- Epcoat uses TEFC 'CROMPTON' make Electric Motors on all its supply/exhaust blowers.
- Motors carry a warranty of 1 year against any defects and workmanship.
- Service available across the country for repairs.
- Blowers are constructed with precision computerized balanced which runs quietly and efficiently.
- Powerful and precision engineering solutions.
- Epcoat's Preptec booths are designed in house using latest drawing software.
- Epcoat uses imported Vinyl PVC curtain in all PREPTEC booth.
- Through quality inspection prior to dispatch by technical department.

Types of Prep-Tech Booths

- Pressurised Downdraft with Metal Basement.
- Non pressurized Downdraft with Metal Basement.
- Non pressurized Downdraft with Civil Basement.

Pressurised Downdraft with Metal Basement.



In it's the PREPTEC booth wraps the component in a high volume flow of clean, warm air. Airflow from the overhead filters envelops the component and is drawn out through strategically located paint arrestors. This downdraft flow, the over spray down under the component into a pit instead of along the length of the component being sprayed. This downdraft design is acknowledged by quality conscious painters as the best way of eliminating over spray, providing improved painter safety, and giving the best possible finish.

Technical Specification

Working Dimensions	: 6000mm(L) x 4000 mm (W) x 2.5 mm(H)
Ceiling Filters	: 6750 mm (L) x 4000 mm(W) x 2.5 mm (H)
Primary Filters	: Non Woven EU5
Base Filters	: Synthetic Cloth Media
Filter Make	: Non Woven EU3 Libaltex (Belgium) or equivalent
Lighting	: Neon Tube 40W / 230 V Tubelights Philips True Lights and chokes will be provided
Max.Permissible Temperature	: 70OC
Air Supply Blower Fan	: 18000 CU.M/HR X 7.5 HP Centrifugal Type with Crompton or Equivalent makes Electric Motor
Floor Grill – 2 Rows	: Standard Tefc Non-Flame proof
Electricity Main Supply	: Load Bearing Capacity 2.5 Tones
Control Box	: 415V, 3PH, 50 C/S, AC4 WIRE SYSTEM
Exhaust Blower	: Consisting of 1 hour meter, 2 Emergency Stop, 3 Illumination Switch and 7 main supply swith 2 HP Capacity Tube AXIAL Fan
Curtain mounting	: PVC Curtain will be Mounted on heavy duty runner and the same will be mounted on heavy duty Channel.

Non pressurized Downdraft type PREP-TEC booth with Civil/Metal basement



In these types of booth with downdraft airflow, exhaust plenum is "pit or basement which draws overspray air down through filters and then channels underground to be recycled. These exhaust systems include fans with sufficient power to move air through the system. Exhaust fan is mounted in the exhaust unit.

Technical Specification

Internal Dimensions appx.	: 6000mm L x 4000mm W x 2500mm H
Structure	: 6750mm L x 4000mm W x 2500mm H
Construction.	: Structural Supports of Sq.Tube/Angles will be provided or Hanging supports will be provided.
Suction type	: Four side including Back side PVC Curtain will be provided.
Painting.	: DownDraft type arrangement will be provided. Basement : Civil or Metal Basement
Exhaust Blower	: All the parts of the systems will be pre coated/powder coated.
Gratings	: 5hp high capacity Tube axial type Blower will be provided. Qty-1No. Heavy duty Gratings will be provided

Epcoat Component Booth

Important Features of Component Booth

- Provides factory finish to component parts of the cars, that is free from Dust.
- Environmental Friendly.
- Prevents excessive spraymist and over spray.
- Most Important is Production as 2 to 3 panel can completed at a time.

Types of Prep-Tech Booths

- Pressurised Downdraft with Metal Basement.
- Non pressurized Downdraft with Metal Basement.
- Non pressurized Downdraft with Civil Basement.



Car Refinishing Products

Walmecc Hose



Walcom filters and filter groups mounted on the correct air installation (air compressor outlet, wall air outlets, painting booth) contribute in elevating the quality of work by filtering the air from any impurity which can be generated inside the workplace. They guarantee the use of air perfectly treated of condensation, oil and residual humidity.

Epcoat Spray Mask



Newly conceived HIGH TRANSFER EFFICIENCY spray gun that permits the user to associate the typical methods of a conventional spray gun in terms of pressure, distance and application speed with those of a HVLP spray gun in terms of Transfer Efficiency. The balance between the internal air passages and the head and nozzle diffusion holes let the operator work with a cap pressure of about 1,2 bar while still achieving > 65 % transfer efficiency. Ideal for transparent HS and VHS but also excellent for water and solvent bases, the GENESI HTE guarantees high level atomization levels.

IR Lamp



Infrared repair systems are realised in body shops due to small and medium size damages, mainly on front, back and lateral panels. Traditionally the spray booth is used to dry those small surfaces of the body. Unlike the spray booths, Infrared dryers prove to be more efficient on small body surface since they allow direct heat application on treated piece.

Anti Dust Coating



Epcoat Anti dust coating , using in paint booth for avoiding over spray as well as keep panel clean, no drying application.

Paint Booth Filters

Celing Filters



Dust Holding Capacity : **400 g/m2**
Avg. Dust Arrestance : **95%**
Initial Pressure Drop : **27 Pa**
Final Pressure Drop : **450 Pa**
Temp Resistance : **Up To 100C**

Technical Specification

Type: **Diffusion Media**
Bonding Process: **Thermal Bonded & Takified**
Model: **NF-580 PS**
Classification : **F5 (EN779)**
Thickness: **22mm**

Floor Filters



Dust Holding Capacity : **750 g/m2**
Avg. Dust Arrestance : **>70%**
Initial Pressure Drop : **<38 Pa**
Final Pressure Drop : **250 Pa**
Temp Resistance : **177 degree C / 350 degree Fahrenheit**

Technical Specification

Type: **Mat Type, Glass Fiber**
Bonding Process: **Thermal Bonded & Takified**
Model: **NPS 50**
Classification : **G3 (EN779)**
Thickness: **90 mm (3.5")**

Pre Filters



Dust Holding Capacity : **100 – 150 WORKING HOURS**
Working capacity : **235 g/m2**

Car Care Products

DUPONT Teflon | Paint Guard

Paint Guard is applied on the painted surface of the car.

Product Benefits:

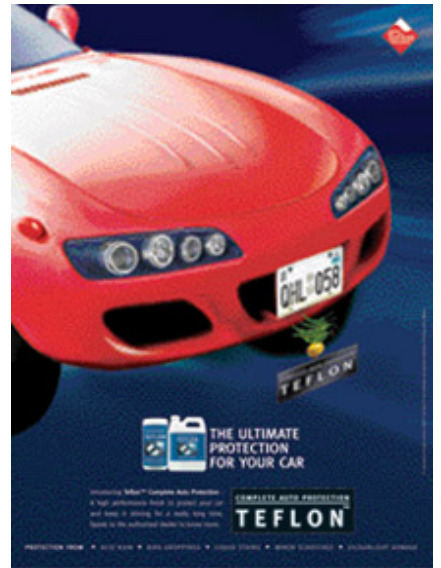
- Forms a long lasting overcoat of protection
- Protects surface from dirt, liquid stains, UV sunlight damage, acid rain, to maintain longer shine.

DUPONT Teflon | Trim Guard

Paint Guard is applied on the interior of the car.

Product Benefits:

- Forms a long lasting overcoat of protection
- Protects surface from dirt, liquid stains, UV sunlight damage, acid rain, to maintain longer shine. Protects from fading, losing lustre.



Epcoat Underbody Coating

During monsoon the under chassis of your car gets badly eroded because of corrosion and rust which is dangerous. In order to overcome these problem one should apply a special protective material to the under chassis. EPCOAT is here to take care of all your needs. It provides you the world class solutions- EPCOAT Underbody Protection.

Product Benefits:

- Sound Deadener & Heat Reducer
- Protective Coating & Under seal
- Excellent Adhesion
- Dries Extremely Fast
- High Resistance to Wear and Tear
- Easily Over Painted

Contractors

Airless Machines

A piston pump takes the coating materials by suction and convey in to the tip, the coating material is atomised and pressed through the tip at high pressure. The high pressure has effect of micro fine atomisation of the coating material. As no air is used in this process, it is described as an AIRLESS process.

Pro 20



Max.Operating Pressure : **220 BAR**
Delivery Rate : **(120 BAR) 1.62 L / MIN**
Max. Deliver Rate : **2.01 L / MIN**
Max. Tip Rate : **0,020”TIP**
Max. Height : **150**

Technical Specification

Weight : **15 KG**
Motor : **1 HPMOTOR**
Voltage : **230V AC**
Guns : **1 No**

PROSPRAY 24



Max.Operating Pressure : **230 BAR**
Delivery Rate : **(120 BAR) 2.2 L / MIN**
Max. Deliver Rate : **2,4 L / MIN**
Max. Tip Rate : **0,024”TIP**
Max. Height : **300’**

Technical Specification

Weight : **24,5 KG**
Motor : **1,10 KW**
Voltage : **230V /110V**
Guns : **1 No**

PROSPRAY 26



Max.Operating Pressure : **220 BAR**
Delivery Rate : **(120 BAR) 2.7 L / MIN**
Max. Deliver Rate : **3,1 L / MIN**
Max. Tip Rate : **0,026”TIP**
Max. Height : **300’**

Technical Specification

Weight : **29,5KG**
Motor : **1,35 KW**
Voltage : **230V /110V**
Guns : **1 No**

PROSPRAY 34



Max. Operating Pressure : **220 BAR**
Delivery Rate : **(120 BAR) 4.45 L / MIN**
Max. Deliver Rate : **4,90 L / MIN**
Max. Tip Rate : **0,034" TIP**
Max. Height : **300'**

Technical Specification

Weight : **43 KG**
Motor : **1,80 KW**
Voltage : **230V /110V**
Guns : **2 NOS**

HEAVY COAT -940SSP



Max. Operating Pressure : **220 BAR**
Delivery Rate : **(120 BAR) 4.80 L / MIN**
Max. Deliver Rate : **5.50 L / MIN**
Max. Tip Rate : **052" TIP**
Max. Height : **300'**

Technical Specification

Weight : **84 KG**
Motor : **2,4KW**
Voltage : **230V AC**
Guns : **3 Nos**

Measuring Instruments

Leica DISTO™ - the innovative hand-held laser meter for fast and easy distance measurements of length, squares and volumes with the press of a button. Save time and money and emphasise your competence with modern measuring methods.

Leica DISTO™

The Leica DISTO™ A5 stands out thanks to both its ergonomic design and the soft rubber grip that allows it to sit well in the hand. With its unique end piece, wide range of additional functions and integrated view finder, the Leica DISTO™ A5 is fully equipped to tackle any measuring task. The most common calculating functions are of course quickly and easily accessed via the corresponding shortcut keys. Indoors or outdoors – The Leica DISTO™ A5 is your ever-reliable partner.



Accessories

Laser distance meter the innovative hand-held laser meter for fast and easy distance measurements of length, squares and volumes with the press of a button. Save time and money and emphasise your competence with modern measuring methods.

PLASTCOAT -3



Technical Specification

Operating Pressure : **15bar**

Motor Output : **1.85 k/w**

Max . Delivery Rate : **6.01l/min**

Weight : **30 kgs**

Max. Grain Size : **3 mm**

Voltage : **230V/50Hz**

ROOF SUSPENDEE PLTFORM



Epcoat series temporarily installed suspended access equipments, which is marketed by epcoat surface systems, is ideal equipment for building facade construction, decoration, cleaning and maintenance. Epcoat suspended platform provides workers safer, easier and more efficient platform access.

DRYWALL SANDER



The drywall power sander has revolutionized the way of surface preparation before wallpapering or plastering. Ceilings as high as 3 meters can be reached without ladders or scaffolding, decreasing hazardous situations and making overhead working possible with ease. Walls and floors can also be sanded while the dust extractor system cleans the surface, giving it a flat, smooth and clean finish ready for wallpaper or plaster.



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Tel: 022-28825542, 28894090, 28898531 | Fax: 022-28899725 | E-mail: web@caple.in | Website: www.caple.in

Demo Centre Caple Traders, Navdurga, Shah Arcade Building No. 8, Near Rani Sati Flyover, W.E. Highway, Malad (E), Mumbai - 400 097.
Tel: +91-22-28803584, 28803586 | Fax: +91-22-28441071 | E-mail: web@caple.in | Website: www.caple.in

Query Sheet

Company Name & Address -

Delivery Name & Address -

Contact Person -

Designation -

Mobile No -

Fax No -

Mail Id -

Item -

Model No (If Known) -

Capacity Size -

Application -

Expected Delivery Time -

Notes -

E-mail: contact@caple.in Mobile: (91) 99200 71716

