



Why you need spray booth:

- LAW** : There is a statutory requirement under the Factories Act that adequate ventilation be installed wherever spray painting is Carried out.
- SAFETY** : Spraying paint may involve fire risk from both solvent and overspray deposits. A spray booth is essential to dispose of both.
- POLLUTION** : Should fulfill Pollution Norms about particulate matter. And thus compliant to Indian Pollution Norms. Autocoat Spray Booth Is with the latest design & fulfills pollution norms.
- QUALITY OF WORK** : To remove dry-over spray effectively, thus eliminating its settling on wet painted components.

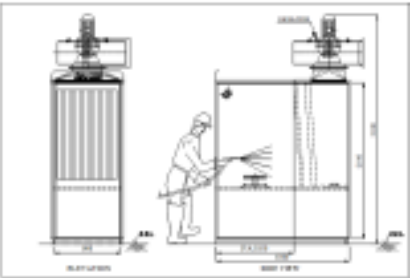
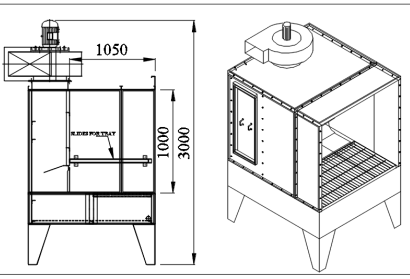
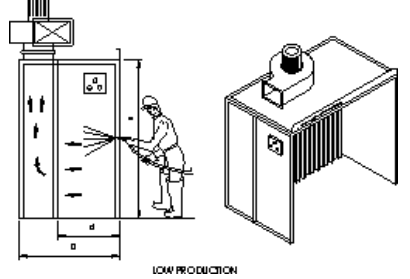
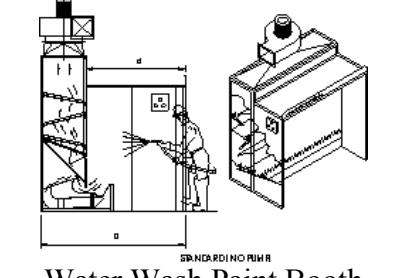
Autocoat Dry back Paint Booth: - Specialty 4 level filtration. Suitable for low paint consumption & for PU & Air Drying paint (Non sticky paint). Autocoat Specialty Metal Baffle design insures filter replacement cost at amazingly low. Meets pollution norms of Particulate Matter. No ETP Required (Used filters to be given to ETP Agents) Capital cost less than water wash booth

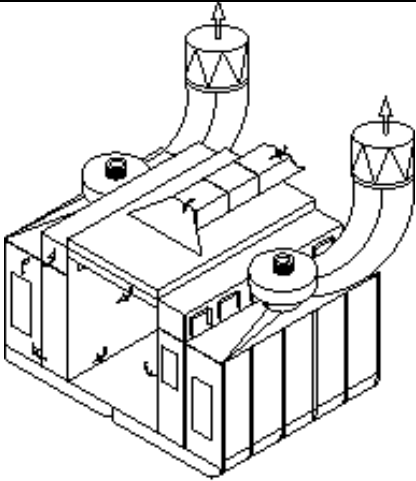
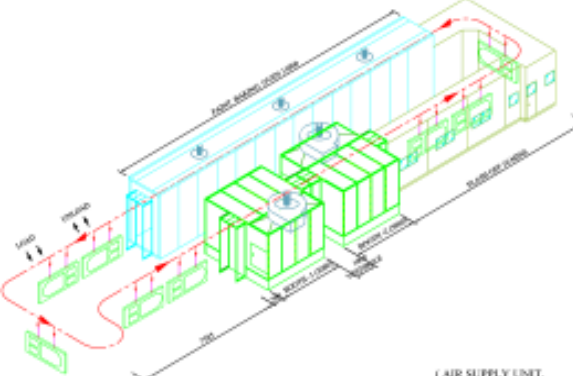
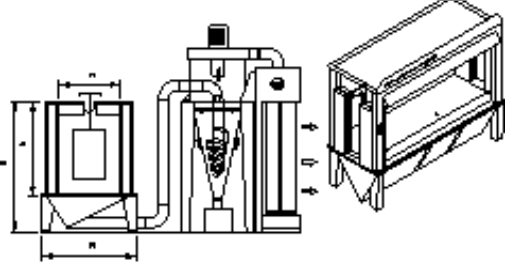
Autocoat Water Wash Paint Booth :- Autocoat Specialty Pump less (No Pump Design) Suitable for higher paint consumption more than 20 ltrs per shift & all type of baking paint (sticky paint) & Air Drying paint. Requires water tank & Washing Chamber for paint free exhaust. No filter replacement cost. Meets pollution norms of Particulate Matter. ETP Required for Water Disposal (Used water be given to ETP Agents) Capital cost more than Dry paint booth

The DRY BACK SPRAY PAINTING BOOTH is also called as Low Cost Spray Booth, i.e., if the components or the products to be painted is very small or less in numbers or the production is too low then DRY BACK BOOTH is the ideal equipment.

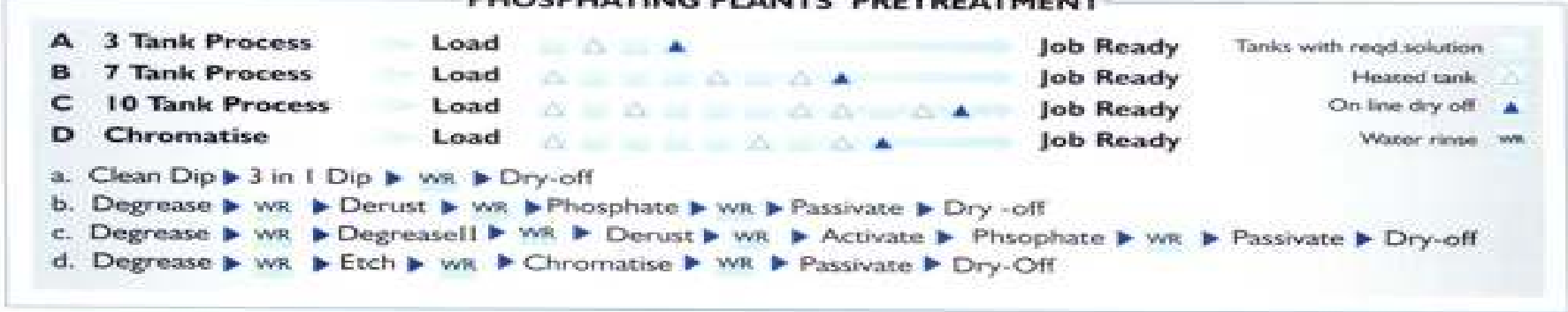
The main advantages in the metallic baffled Autocoat DRY BACK PAINT BOOTH is that it can be cleaned by usual cleaning methods and reused as before and also reduce the maintenance cost. Disadvantage in the filter DRY BACK PAINT BOOTH (by competitor) is that it cannot be cleaned by usual cleaning methods and reused as before since the filters are too replaced as per the paint accumulation frequency by new filters, thus increasing maintenance cost.

AUTOCOAT SPRAY PAINTING BOOTHS MODELS

Type	Model	Painting Area (mm)				Power hp	Application
		(W)	(D)	(H)	(o/a- H)		
 <p>Lab Booth Dry Type</p>	AELP-900 (B) AELP-1200 (B)	900 1200	1050 1050	1000 1000	3100 3100	2 2	1. 5 Ltrs. Per/Shift Paint Consumption 2. Low Budget 3. Laboratory or Low Production. 4. Lightweight components (Approx 5 Kg.) Components: Laboratory Samples Filter Boxes, Horns, Clocks, Spectacles, novelty Items.
 <p>Lab Booth Water Type</p>	AES- 900 (B) AES- 1200 (B)	900 1200	1050 1050	1000 1000	3100 3100	2 3	1. 20 Ltrs. Per/Shift Paint Consumption 2. Budget for mass production 3. Lightweight components (Approx 5 Kg.) Components: Small Valves, Small Pumps, Horns, Clocks, Spectacles, novelty Items.
 <p>Dry Back Paint Booth</p>	AELP-1500 AELP-2250 AELP-3000	1500 2250 3000	2100 2100 2100	2100 2100 2100	4200 4200 4200	3 5 7.5	1. 20-25 Ltrs. Paint Consumption 2. Lightweight components (Approx 10 Kg.*) 3. Low Production. Components: Pumps, Motors, Valves, Gensets, Engines, Gear Boxes & Many More. *Recommended additional Monorail + Hoist for Heavy components up to 200 Kg.
 <p>Water Wash Paint Booth</p>	AES-1200 AES-1500 AES-2250 AES-3000	1200 1500 2250 3000	2100 2100 2100 2100	1650 1650 1650 1650	4200 4200 4200 4200	3 5 7.5 12.50	1. Higher Paint Consumption. 2. High Production (mass production) 3. Any Type of Paint. 4. Lightweight components (Approx 10 Kg.*) Components: Automobiles & Ancillary Comp., Valves, Pumps, Motors, Furniture, etc. *Recommended additional Monorail + Hoist for Heavy components up to 200 Kg.

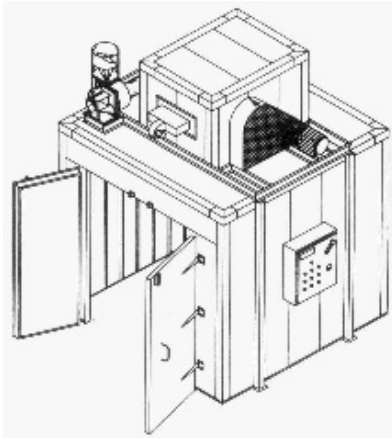
 <p style="text-align: center;">DOWN DRAFT SPRAY BOOTH Down Draft (Dry Back or Water Wash)</p>	<p>Down Draft Dry Back</p> <hr/> <p>AEDLP-3000 3000 4500 3000 4500</p> <p>AEDLP-4500 4500 4500 3000 4500</p> <p>AEDLP-6000 6000 5000 4000 4500</p> <hr/> <p>Down Draft Water Wash</p> <hr/> <p>AEDS-3000 3000 6000 3000 4500</p> <p>AEDS-4500 4500 4500 3000 4500</p> <p>AEDS-6000 6000 6000 4000 4500</p>					<p>15 20 30 25 25 50</p>	<p>1. Paint Consumption 20 - 30 Ltrs. Per/Shift 2. Large Objects 3. Product Stationery 4. Civil Pit not required</p> <p>Components : Transformer, Machine Tools, Tractors, etc. *Quotations are customized</p> <hr/> <p>1. Paint Consumption 30 - 100 Ltrs. Per/Shift 2. Large Objects 3. Product Stationery 4. Civil Pit required</p> <p>Components: Transformer, Machine Tools, Tractors etc. *Quotations are customized</p>
 <p style="text-align: center;">CONVEYORISED PAINT BOOTH Conveyorised Paint Booth (As Part of plant)</p>	<p>AEC-2250 2250 2400 2400 4500</p> <p>AEC-3000 3000 2400 2400 4500</p>				<p>12.5 15</p>	<p>1. Conveyorised Painting line 2. High Volume Production</p> <p>Components: Conveyorised painting plant saves manpower cost, saves rejections cost, Saves handling cost & many more.</p>	
 <p style="text-align: center;">CYCLONE RECOVERY Powder Coating Booth</p>	<p>AEC - 1600 1000 1200 1000 2</p> <p>AEC - 1200 1450 2100 1650 5</p>				<p>1 CY 1 CY</p>	<p>Components : Cycles, Automobiles & their Ancillary Components, Home Appliances, Furniture, Electrical Panels, Plastic Moulded Components and many more.</p>	

PHOSPHATING PLANTS PRETREATMENT

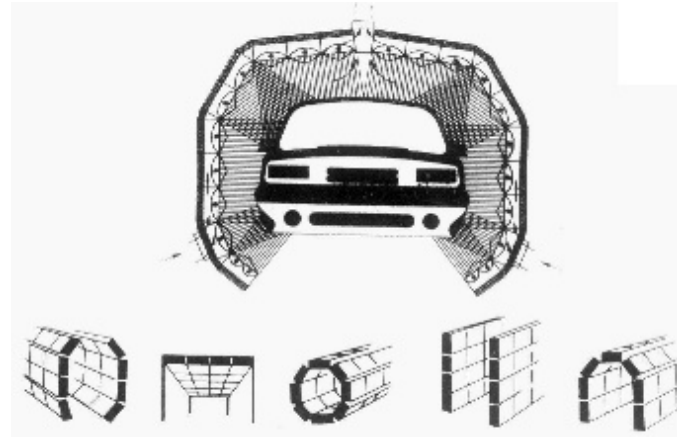


INDUSTRIAL OVEN

Convection Oven



Infra Red Oven



Model	Compartment			Temp Deg. C	Power (KW)
	Size (mm)				
	(W)	(D)	(H)		
AEBO-M	1500	1000	1800	200	12
AEBO-L	1800	3000	2100	200	36

Model	Compartment	Temp	Power
	Size (mm)	Deg. C	(KW)

Note :- Infra Red Oven quoted As per customized design

TURN KEY PAINTING PLANT (SURFACE COATING PLANT)

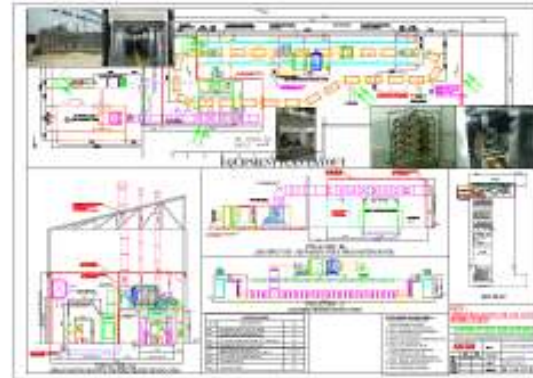
In recent years, we have become more involved in the design and installation of large finishing plant. This has led to the creation of an industrial division with a special team of project engineers responsible for liaison with the customer from enquiry stage to commissioning of the plant. It is the project engineer, with his wide knowledge and experience of finishing methods and problems throughout the world, who makes the first assessment of the customer's needs, translates them into suggestions, designs, costing, quotations and, ultimately, into hardware ... and that's where the erection teams take over, working days – often nights – and even weekends as well, to make sure that the installation is ready when the customer wants it.

Our philosophy is to serve our customers as a equipment and Technology. Our goal is to be your finishing partner – from custom turnkey system design and custom build – to individual equipment sales and service – and to trial run & commercial production.

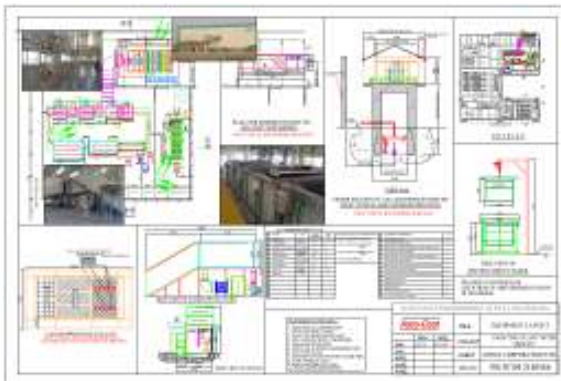
Engines Painting Plant



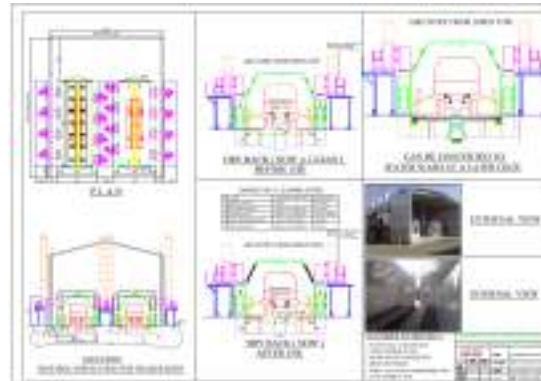
Dust Free Painting plant for Plastic



Large Conveyerised Painting Plant



Large Water Wash Painting Booth





ABSOLUTELY FREE

<p align="center">FREE AUDIT FOR YOUR EXISTING PAINTING PLANT</p> <p>For benefit of our customers, we have started All communication will be dealt on E-Mail Our E-Mail Id : autocoatbom7@gmail.com Cut down your paint shop cost by minimum of 10% upwards Visit our website : www.autocoatindia.com</p>	<p align="center">OBTAIN FREE PRODUCT COATING PACKAGES</p> <p>We have ready Product Coating Packages Send us data for ready Product Coating package offers For tabulated components below :</p> <table border="0"> <tr> <td>1. Component Name</td> <td>2. Component Size</td> </tr> <tr> <td>3. Component Sketch</td> <td>4. Production / Shift</td> </tr> <tr> <td>5. No of Coats</td> <td>6. Factory Plan</td> </tr> </table>	1. Component Name	2. Component Size	3. Component Sketch	4. Production / Shift	5. No of Coats	6. Factory Plan
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----- COMPONENT SELECTION CHART -----

ELECTRICALS & ELECTRONICS

Control Panels, Switch Boards, Switch Gears, Junction Boxes, Switch Fuse Units. LT & HT Panels. Distribution Boards/Boxes/ enclosures. Control Boxes, State Electricity board panels, Transformers, Capacitors, Gen-sets, Motors, Pumps, Starters and many more.

AUTOMOBILES (Cycles, Scooters , Bikes)

Main Frames, Mudguards, Chain-guards, Rims, Brakes, Levers, Carriers, Sprockets, Tie-Bars, Silencers, Fuel Tanks, Forks, Shock Absorbers, Various Covers, Stands, Horns, Mirrors Indicators and many more.

FURNITURE (Home, Office Computer, Hospital, General)

Chairs, Tables, Beds, Cupboards, Cabinets, Wardrobe, Site tables, Storage systems, Trolleys, Doors, Windows, Partitions, Aluminum sections

PLASTIC & GENERAL

Cabinets for TV-Radio-Tape-Computer Wheel Caps, Dash Boards, Various auto parts Stationary- Cutlery- Novelty- Articles Various Industrial Moulded components, and many more

AUTOMOBILES (3 Wheelers, Cars, LCV's, Trucks)

Main Body, Chassis, Cabin, Windshield, Fuel Tanks, Suspension (Patta), Sitting skeletons, Hood fitting and tubing, Doors, Engine Cover, Filter Boxes, Wipers, Trolleys Tipplers, Side Cars, Farm Horns, Mirrors , Indicators ,Lights, Foot Steps, Radiators, Silencers, Air Brakes tanks and many more

HOME APPLIANCES

Refrigerators A.C. Cabinets/ Coolers, Washing Machines. Dish Washers, Micro Ovens, Toasters, Tube Light Fixtures, Kitchenware, Tableware, Vacuum Cleaners, Water Heaters & Geezers, Bathroom fittings, Watch & Clock, Cabinets TV/Computer/Tape/VCP / VCR), Chokes, Light Fitting, Lamp Shades, Domestic & Industrial Fans, (Table, Ceiling, Wall, Pedestal),Starters, Buttons, Gas Stoves, Heaters, Freezers, Toys Helmet, ABS Components & Etc

MECHANICAL & MACHINERY

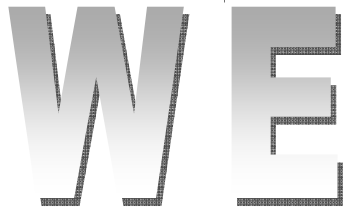
All type of machines, Machine Base, Machine Parts, Welding Machines, Gen-sets, Compressors, Condensers, Chillers, Gear Boxes, Pipes & Pipe Fittings and many more.



For “Free Technical Bulletin” Contact Mr. Atul U Prabhu on Mobile No - 9322508192.

Sr. No.	Subject	Sr. No.	Subject
NO.001	Paint Circulation System.	NO.002	Circulate for Efficiency & Economy.
NO.003	Pre-Treatment System.	NO.004	Keep your Spray Gun clean.
NO.005	Conveyorised Spray Painting.	NO.006	How To Get The Best Results.
NO.007	Selection of Paint Equipment - Part 1.	NO.008	Selection of Paint Equipment - Part 2.
NO.009	Selection of Paint Equipment - Part 3.	NO.010	Selection of Paint Equipment - Part 4.
NO.011	Selection of Paint Equipment - Part 5.	NO.012	Cleanliness in your Paint Shop.
NO.013	Guide to Better Spray Painting.	NO.014	Pretreatment in the Painting system- Its Important And Necessity.
NO.015	Spray Painting Finish Problems & their remedies.		
NO.016	ABC of Powder Coating.	NO.017	Guidelines for Pretreatment prior to powder coating.
NO.018	Spray booths.	NO.019	How to refinish a Motor Car.
NO.020	Code of practice for refinishers - A summary.	NO.021	Does a Spray Booth save paint & save money?
NO.022	Autocoat - No pump spray booths.	NO.023	Troubleshooting & service checks A Normal Spray Pattern- Proper Gun adjustment will result in a normal spray pattern of this shape.
NO.024	Health & Safety requirements of the Factories Act.	NO.025	Painting - An everyday finishing operation.

Auto-Coat



Conceive Design Engineer &
Manufacture Stand behind
our Products

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