



powder Coating equipment
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Solutions

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MANUAL APPLICATIONS



BAR TRANSFER SYSTEMS



CONVEYORISED LINE



Products

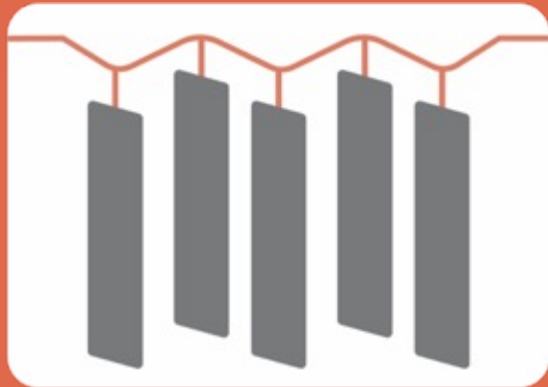
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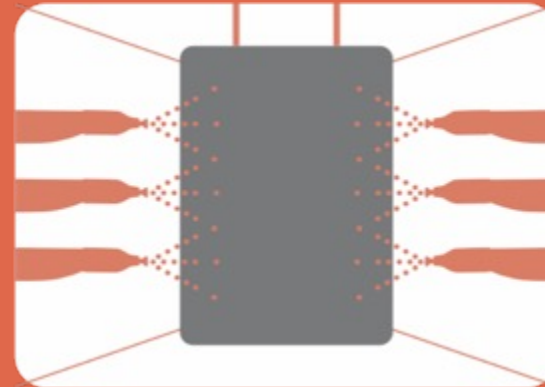
PRETREATMENT SYTEMS



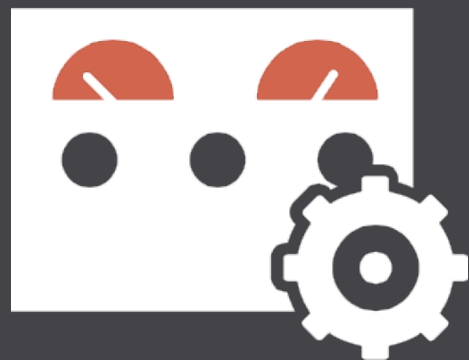
DRYING & CURING OVENS



CONVEYOR SYSTEMS



APPLICATION SYSTEMS



CONTROL SYSTEMS



SPECIAL DESIGN

Employment Profile

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DEPARTMENTS

- R&D
- Engineering & Project
- Planning & Production
- Automation & Electric / Electronic
- Painting device
- Quality Assurance
- Installation / Aftersales & Maintenance
- Purchasing
- Accounting and Finance
- Sales

Our team includes
135 people
People in total





PRETREATMENT SYSTEMS

Tunnel Pretreatment

Chamber Pretreatment

Dipping Pretreatment

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We produce pretreatment systems;

- Nano Technology Lines (Oxsilan, Bonderite etc.)
- Degreasing and Etching Lines
- Iron Phosphating & Zinc Phosphating Lines
- Chromating & Chrome Free Lines
- Spraying & Dipping Pretreatment Lines
- Savings
- Minimum Chemical and Water Consumption





DRYING & CURING OVENS

Tunnel Ovens

Box Ovens

High Temperature Ovens

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We produce drying & curing ovens with;

- Conveyorised or box type designs
- Tunnel, U-Turn or special designs
- Maximum energy save & high productivity
- Correct insulation & minimum heat leakage
- Homogeneous air distribution
- Precise engineering & smart solutions
- Modern safety protections & standards





CONVEYOR SYSTEMS

Cardan Type

Power & Free

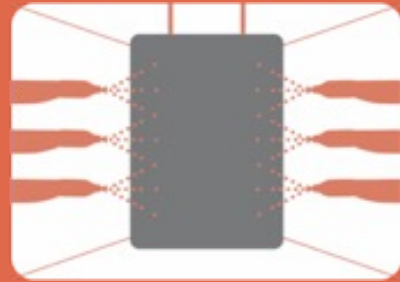
Webb Type



We produce conveyor systems including;

- Monorail , Power & Free or Axial Conveyor Lines
- Automatic or Manual Lubrication
- Optimum solutions as per customers requirements
- High quality and durable bearings
- Modern safety and quality standards





APPLICATION SYSTEMS

Powder Coating

Liquid Coating

PTFE (Non-stick)

We produce powder coating booths with;

- Cyclone or Filter Type Recovery Systems
- Plastic or Metal Made Bodies
- Modern Quick Color Change and Classic Designs
- High Powder Recovery Percentage
- Maximum Energy Savings
- Soundproof Fans in CE Standards





SPECIAL DESIGN

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CONTROL SYSTEMS

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- ✓ Easy and Reliable Operation
- ✓ Retrievable Data and History
- ✓ Energy Saving Build-in Systems
- ✓ Safe Back-up
- ✓ Interface For Online Service



Reciprocator

Automatic Series

- Get a perfect finish with consistent uniform film thickness
- Speed-up production
- Perfectly synchronized with reciprocators
- Centralized powder feed hopper with powder pumps

Reciprocators

- Smooth, swift and precise movement for speedy and uniform coating
- Reduced powder consumption
- Quick operation change with pre-programmable option settings for automatic selections of stroke and speed
- User friendly touch screen panel to control speed and stroke length
- Wide memory with 99 receipts. Last working time and total working time can be saved
- PLC controlled axis and automations



E-GUN Series

E-GUN Series / Automatic and Manual Guns

Changes the signals sent from the E-Coat Series powder coating control unit, to static electrical energy and provides the control unit with the necessary feedback signals. With the help of various types of nozzles, coats different types of products with a high precision and efficiency.

- Voltage Multiplier System that provides feed-back signals
- With the help of its body coated with anti-static additive, coats easily and effectively
- Maximum user-comfort even in long term operations with its 505 gr weight and new generation ergonomic structure in manual types
- Safety working conditions with the special PUR sheathed cable
- Quick hose/colour change with its quick adapter of powder coating hose
- Easy cleaning with its special design electrode and nozzle types
- ATEX II 2 D, IP64 type protection class
- Ability to apply various types of powders on different products with E-GUN Corona ion-collector and different nozzle options with angle and various patterns



Distributors

- Europe-wide
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- Middle East
- Africa
- Asia
- South-America
- USA*
- Australia



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