

Case Study: Automated Paint Facility

Project: Automated Paint Facility

Client: Industrial and automotive specialist coating company

Project Brief: To design, manufacture and install a complete paint finishing facility in the client's third production premises.



The plant was designed and built for our West Midlands based customer, a well-respected specialist coating company with many years of trading in automotive and decorative coating work for major global brands.

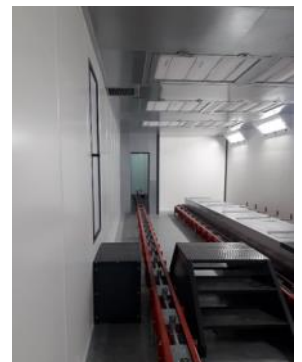
The facility incorporating cleaning areas, paint application, flash off and curing zones has been designed and manufactured in our Burntwood premises.

A sophisticated control system operates the plant with energy efficient, variable speed motor drives, modulating burner systems and LED lighting. Operator interface is provided by a large HMI giving access to plant status, alarms, warnings etc.

Our engineers built, wired and commissioned the plant including additional jobs such as cutting and sealing the clients roof for the ductwork routes.

Facility comprising:

- Conveyor System
- Spraybooth
- Preparation Booth
- Ionising Enclosure
- Box Oven
- Tunnel Oven



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