



“We painted our way out of the recession with a Nordson booth”

The first powder line at Salop Engineering (UK), helped acquire new customers in new markets and re-shaped how the company does business.

Project Overview

What's new at the plant?

Spectrum Feed Centre, ColorMax auto booth, Encore gun controls - a complete new line.

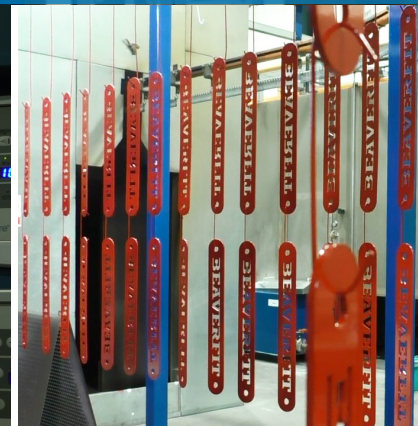
Is manual touch up required?

Yes for contoured parts only (frequently changing parts).

What was the Biggest challenge?

Using the line to acquire new, non-Automotive customers by showcasing the fast colour change feature.

Quality and consistency of the finish was also a critical factor.



Specifications:

Year of construction: 2012

Type of components: Automotive components and general industry

Parts material: Steel pressings

Product height: 1.5m

Product width: 0.75m

Line Speed: 1.5m/min

Cabin: ColorMax³

Cyclone: Twin

Filters: 20.000m³

Color change: Under 8 minutes

Powder Center: Spectrum

Gun assembly: 6 x Encore, 3 per side (gun movers)

Manual: 2 x Encore LT

Pump: Venturi x 8

Requirements / features:

- Fast colour-change

- Low film thickness variance

Nordson (U.K.) Ltd.
Longstone Road, Heald Greed
Manchester M22 5LB
United Kingdom

+44.161.498.1500
powder.systems@nordson.com
nordson.com

