

Powder application equipment upgrade, using existing booth.

Upgrade using Encore pumps, hoses, guns and controls for Italian job coater - through Siver s.r.l. (Nordson agent).



Project Overview

What's new on the line?

Encore Guns, Encore Automatic gun controller, Encore pumps (venturi) and hoses, utilising local booth and local feed centre (by Siver).

Why manual touch up?

Many parts are complex and contoured.

Biggest challenge?

Getting improved finishing quality across the board for all part types, as well as a faster colour change than before - under 12 mins.

Specifications:

Year of construction: 2014

Type of components: General metal

Product height: 1.2m

Product width: 0.7m

Feed Centre: HDLV

Cabin: Locally supplied

Cyclone: Twin (local)

Filters: 20.000m³ (local)

Color change: 9 min average

Pump: Encore (venturi) x 14

Gun assembly: 12 x Encore (6 a side, vertical)

Manual: 2 x Encore

Additional information:

- Only application equipment installed
- Vast improvement from previous equipment (colour change, film thickness variance)