

Powder coating installation: Job coater, Netherlands 2006-14

**Automatic dense phase (HDLV)
application equipment for Dutch job
coater supplying finishing for general
industry.**



Project Overview

What was the biggest challenge?

In 2014 the feed center and pump rack was replaced. Operator friendly, cleaner and fast colorchange - 3,5 minutes, up to 40 per day.

Why manual touch up?

Due to wide range of products, touch up is preferred to minimize programming. HD technology increased capacity.

Biggest challenge?

Minimum powder waste with highest output. Powder recovery on long and short batches, fast, safe and operator friendly color change is critical.

Specifications:

Year of construction: 2006/14

Type of components: General metal

Product height: 1.65m

Product width: 0.8m

Feed Centre: HDLV

Cabin: ColorMax³

Cyclone: Twin

Filters: 20.000m³

Color change: 3.5 min average

Pump: HDLV x 10

Gun assembly: 8 x Encore HD (horizontal)

Manual: 2 x Encore HD

Additional information:

- Here you can see the Quickest and Easiest color change in the marketplace
- Unlimited shapes and forms of products
- Focus on zero defects, quick delivery times