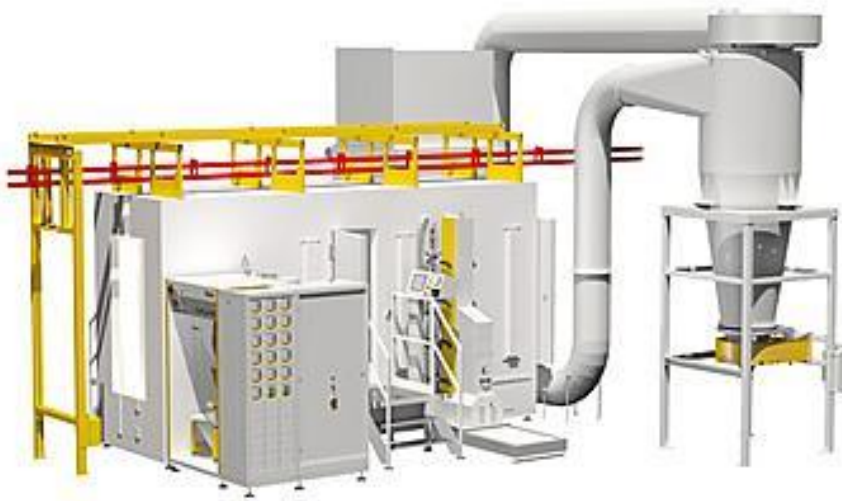


# Application Success Stories

## Leeds Galvanising replace two booths with latest Gema MagicCompact® EquiFlow® BA04 System



Leeds Galvanising &  
Powder coating Ltd

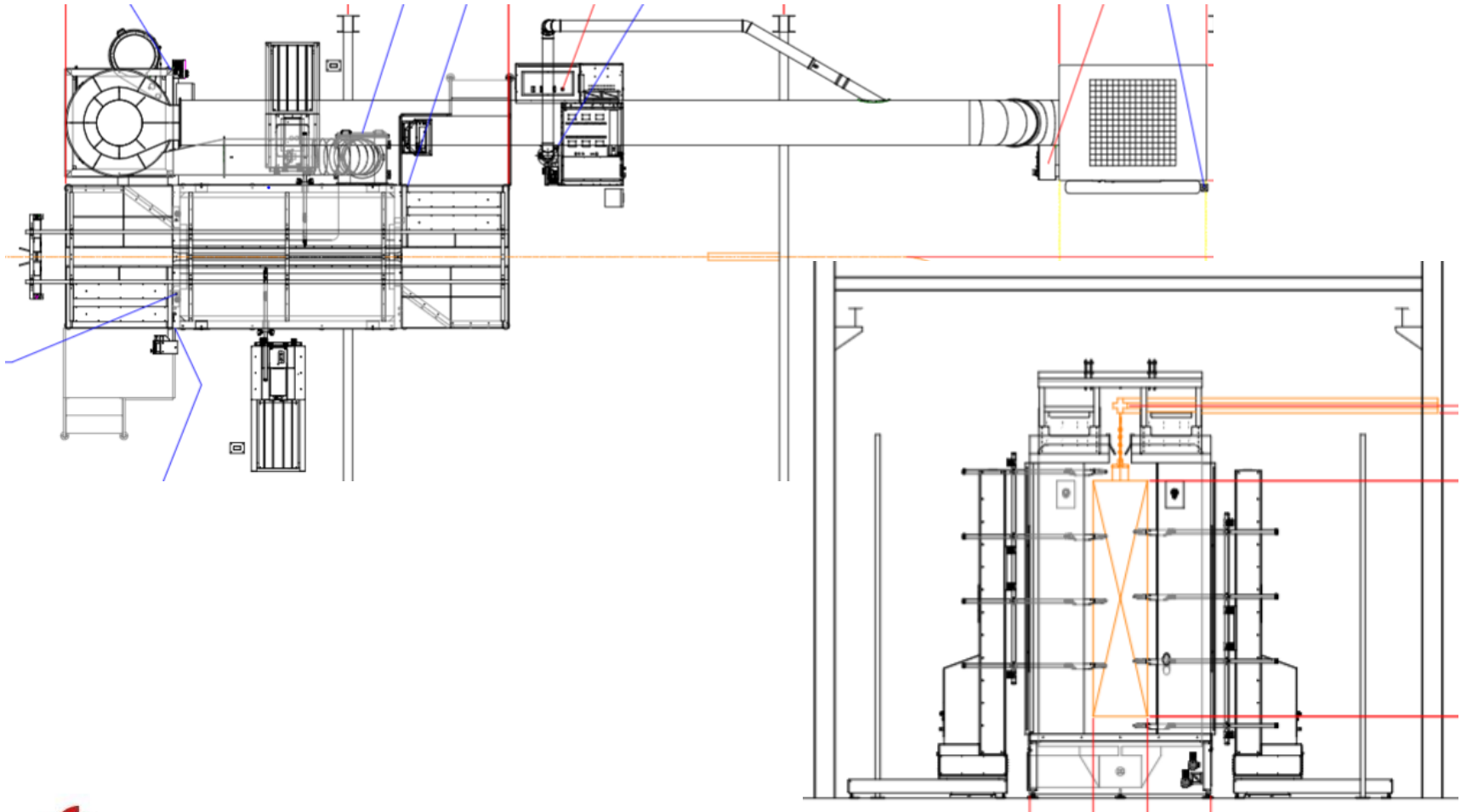
Improved coating  
quality

Increased plant  
efficiency

Reduction in powder  
waste

# Application Success Stories

## Layout



# Application Success Stories

## Installation Key Data

**Parts:** Extrusion

**Production data:**

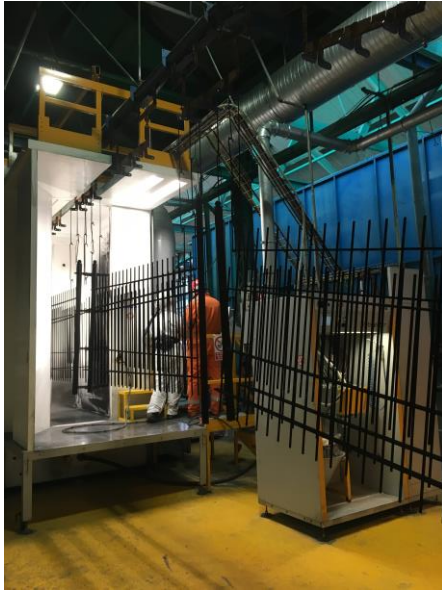
- 2600mm high
- 600mm wide
- 1.2 metres per min

**System Type:**

- MagicCompact® EquiFlow Booth
- OptiCenter® OC02 with IG06 injector
- 16,000m<sup>3</sup>/h
- 8 OptiGun GA03 automatic guns
- 2 manual stations
- MagicControl CM30 control system
- Product recognition
- X & Y reciprocation



# Application Success Stories



## Company Profile:

Founded over 15 years ago, Leeds Galvanising have grown from the smallest galvaniser in the UK to the largest Galvanising and Powder coating plant in the North of England. They utilise the latest technology and materials handling systems to ensure the highest quality and



efficient processing results. The Powder Coating Company opened its first facility in January 2004 as a result of identifying the increasing need for combined EN13438 powder coating and galvanised products. A second powder coating plant has been added to specifically coat large and colourful products

increasing the efficiency of the main coating plant. Leeds Galvanising has for many years undertaken galvanising & powder coating projects including: fencing, balconies, ornate ironwork and construction steelwork.

# Application Success Stories

Simon Kelly, Managing Director stated "Installing this new state of the art equipment further demonstrates our commitment to continual improvement in all fields, in our drive to become the nation's leading supplier of galvanised and powder coated finishes. Gema have been a fantastic partner to work with and provided a turnkey service from start to finish. This along with their continued support provides an excellent platform for our powder coating operation to continue to provide the high-quality coatings our clients have become accustomed to. The Gema plant is just one stage of a much wider investment programme, with a range of projects planned for the next 12 months designed to further improve our efficiency and maintain our position as one of the top suppliers in the finishing industry."

