

Application Success Stories

“Boiler and Pipe coating in one booth”



Termotanques 

[Termo 45L](#)

[Termo 80L](#)

[Termo 120L](#)



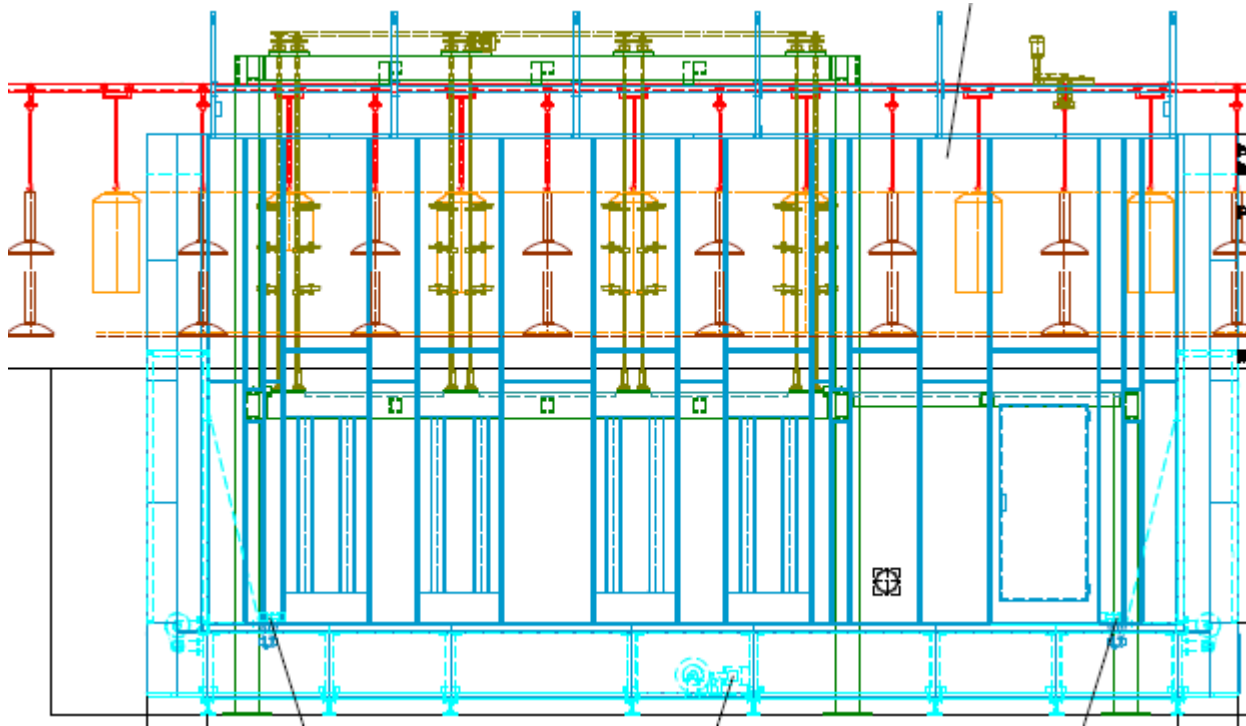
100% Automation /
Flexibility

Production Increase

Continuous stable
coating results

Application Success Stories

Layout



4 Stations «Boiler inside coating» / 1 Station «Pipe coating»

Application Success Stories

Installation Key Data

Parts: Boilers, Pipes

Object sizes:

max. H = 1166mm

max. W = 386 mm

max. L = 386mm

Production step: 1 Boiler / 1 Pipe

Scope of delivery:

1 x OptiFlex A2-6G,

1x CM30 in ICS

1x Big Bag Fresh Powder system

1x MRS-FE Booth

5 x ZA05 Axis

1 x AZO Sieve Machine



Application Success Stories



Company Profile:

Escorial is a family owned business which is since more than 50 years operative in the Home Appliance market. They are manufacturer and distributor of major domestic appliances.

High focus on quality, productivity and efficiency are their keys for success.

Gema is proud that this fully automatic "Boiler- and Pipe-coating line" is installed at Escorial.

Company Expectations:

- Go from liquid to powder
- Improve quality?
- Increase Production
- Flexibility
- Boiler and Pipes in 1 Booth
- Long term Gema customer

Key to Gema Success:

Good experience with Gema equipment at Escorial. Cost reduction, due to high automation level across entire range of Boilers. Flexibility in production. Stable coating process in a clean work area, due to high efficiently filter / recovery system