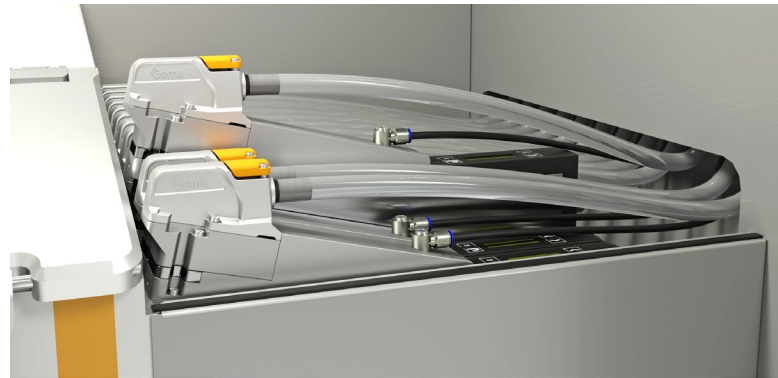


Application Success Stories

First Italian installation of OptiCenter All-in-One OC06 Verniciatura De Metrio



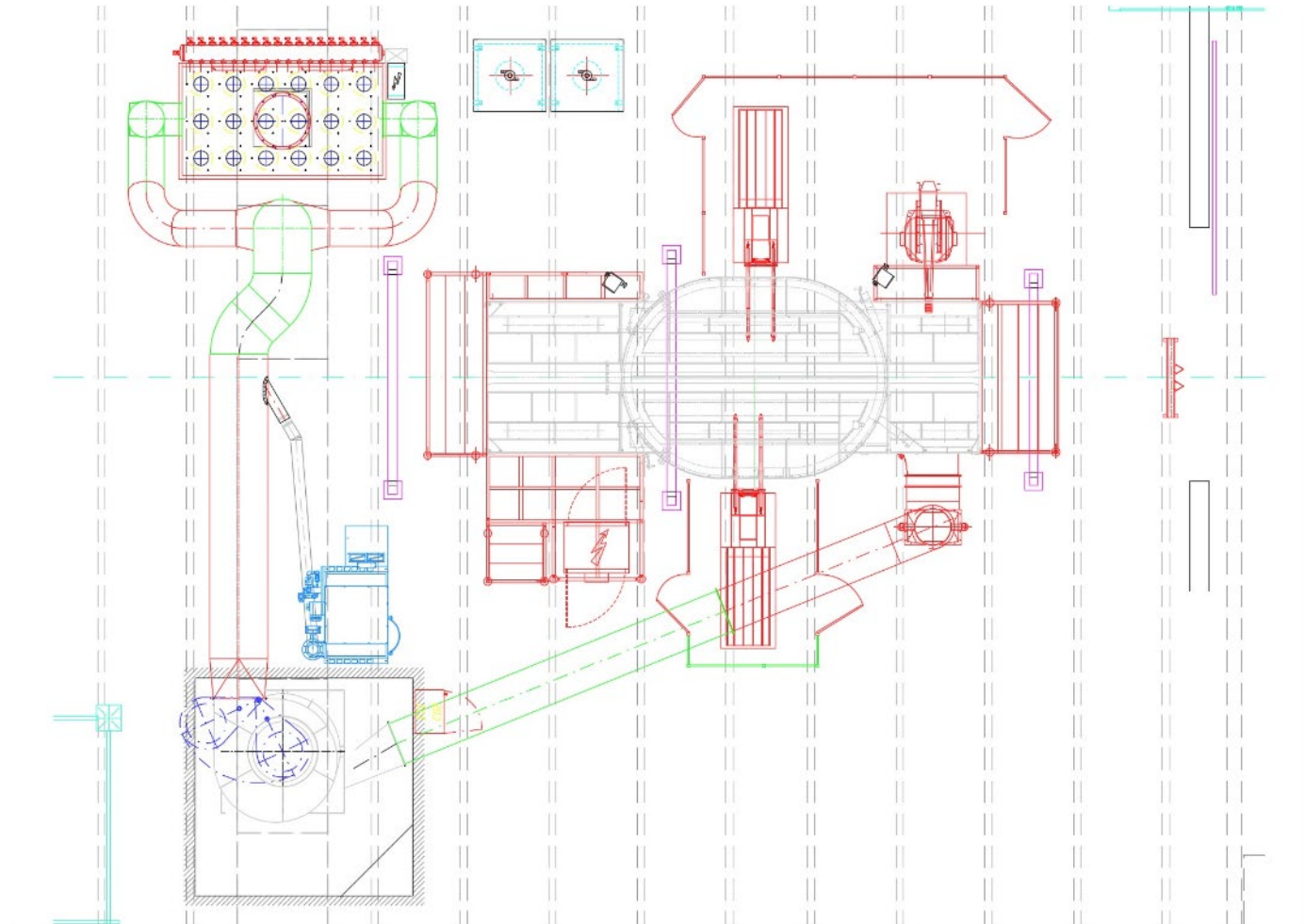
Maximum level in
powder coating
technology

Easy to use and fast
color changes

Best penetration and
reduced manual
touch up

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts: Jobcoating

Parts Sizes: H 2.000 mm
W 600 mm
L 3.000 mm

Conveyor Speed: 1,3 - 1,5 m/min

Scope of delivery:

- 1 x MagicControl 4.0 (CM40) + Light Barrier
- 1 x OptiCenter® All-in-One OC06:
 - 8 x OptiGun® GA03-X Automatic Guns
 - 2 x OptiSelect® GM04 Manual Guns
 - 8 x OptiStar® All-in-One CG22
 - 2 x OptiStar® CG21
 - 1 x PP06 Recovery Pump



Application Success Stories



Application Success Stories



Verniciatura De Metrio was founded in 1961 by **Eugenio De Metrio** as a job coater factory, first liquid and then also powder. The commitment and determination of **Cosimo and Bruno** De Metrio (sons of Eugenio) led the company to achieve top results in the coating sector.

In 2000 **VDM** moved to the actual site in Masate to improve the power and the dimension of the plant.

In 2008 **VDM** decided to install a complete **Gema** system to improve the flexibility of the system and from there they never looked back. The continuous investments, aimed at perfecting the plant more and more,



brought the **VDM** in 2020 to install all the new generation **Gema** equipment. The first installation of the brand new **OptiCenter All-in-One OC06 in whole Italy** with 8 automatic guns and 2 manual and the **CM40** control system with light barriers brought **Verniciatura De Metrio** to the maximum level in powder coating technology.

After only few weeks the results obtained with all the new products are already visible. The better penetration and the best quality surface led to an improved quality in the whole production line.

The powder consumption is reduced



by a big margin thanks to better charging and to the new **PowerBoost** function (110 kV, 110 μ A) of the manual guns.

The investments made over the years allowed **VDM** to reach a high technical specialization and to improve the quality level of the production cycle in compliance with environmental standards.

The collaboration with **Gema Europe Srl** over the years helped to improve the coating in every aspect and the customer has no doubts to suggest Gema as a partner and consultant in the world of powder coating.