

Application Success Stories

Verniciatura Rosa SRL: 40 Years of Excellence in Job Coating Innovation



Improved application

Better Quality

Powder Saving

Application Success Stories

Installation Key Data

Pieces: Job Coater

Pieces dimensions: H 2.000 mm
W 1.000 mm

Conveyor speed: 3 m/min

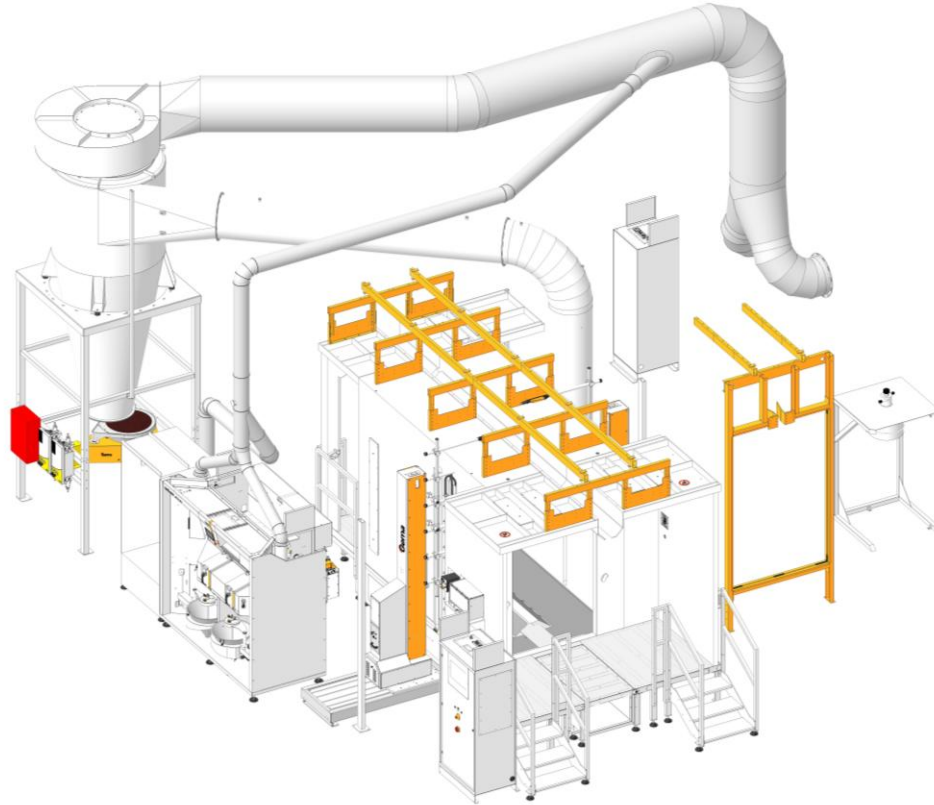
Scope of delivery:

- 1 x MagicCompact® EquiFlow® BA04 booth
- 1 x Cyclone with high-efficiency, recovery powder 90-95%
- 1 x Cartridge filtersystem for 20.000 m³/h
- 1 x MagicControl 4.0 (CM40) + integrated system "Industry 4.0"
- 2 x Reciprocator ZA07-18
- 1 x OptiCenter® All-in-One OC11:
 - 12 x OptiGun® GA04-P automatic guns
 - 12 x OptiSpray® All-in-One application pumps
 - 3 x OptiSelect® Pro GM04 manual guns
 - 3 x OptiSpray AP02 application pumps
 - 3 x OptiStar 4.0 (CG24-CP)



Application Success Stories

Layout



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Founded in 1985 and operating for 40 years, Verniciatura Rosa SRL has always been committed to providing high-quality industrial painting services, responding to the needs of a constantly evolving market. Based in Ronco Briantino, in the heart of Brianza, Verniciatura Rosa SRL covers an area of about 3.000 square meters, where they operate with state-of-the-art systems that include the entire production cycle of painting. Every step of the process is controlled with the utmost precision, from the preparation of the surfaces to the application of powder coatings using only certified and sustainable products, aware of a responsibility towards the environment. One of the company's philosophies is continuous innovation in new advanced technologies aimed at ensuring the highest standards of efficiency and performance.

At the beginning of 2025, the

management decided to replace the old injector booth-system with a new Gema system, equipped with state-of-the-art equipment for powder application and color change management.

The heart of the new system is the powder management center OptiCenter All-in-One OC11, with two OptiSpeeder powder hoppers and OptiSpray All-in-One pumps. The objectives of this decision were clear: improve coating quality and reduce powder consumption. Already a few weeks after installation a substantial improvement in the application was noticed, particular in the quality of the applied powder film and consequent savings of powder. The powder center offers two main advantages: 1) the very fast color change as the next color is prepared while the first color is applied and 2) the option of working with two

DualSpeeders in parallel, one supplying fresh powder and the other supplying powder from the recovery circuit, allowing the operator to decide which area of the workpiece to apply one powder or the other. This is one of the strengths that demonstrates its extraordinary potential day after day, with the goal of improving the quality of surface finishing, increasing the productivity of the plant and making the work of the operators easier.