

# Application Success Stories



CARPENTERIA  
**MANESSI**  
GROUP

**A system  
that  
guarantees  
great  
flexibility  
with  
constant  
quality**

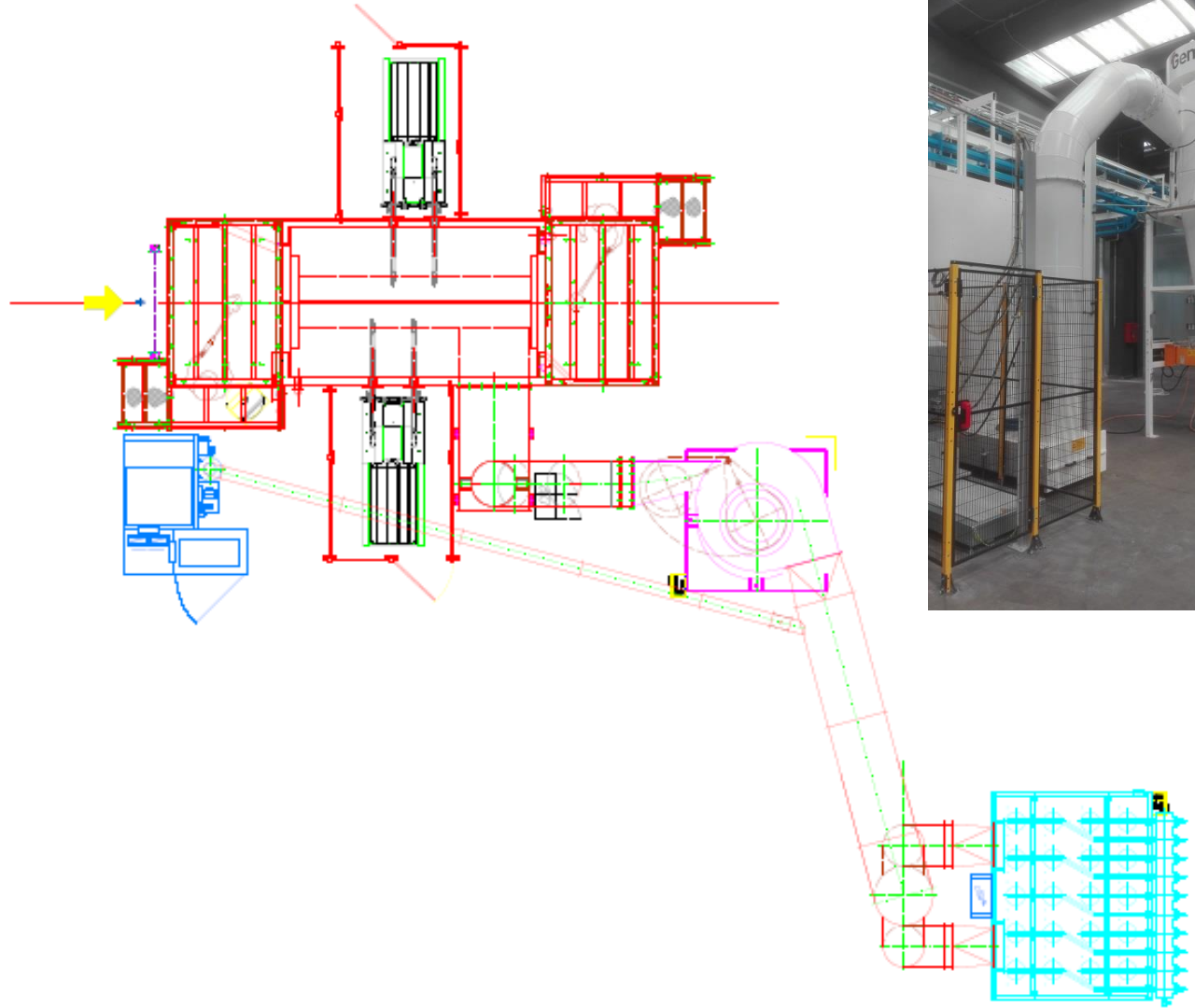
Increased flexibility

Color change even  
faster

15% of Powder  
Saving

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## Layout



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## Installation Key Data

**Parts:** job coater

**Object sizes:**

H = 2'000 mm

W = 1'000 mm

**Conveyor Speed:** up to 1,6 m/min

**Scope of delivery:**

- 1 x Magic Compact EquiFlow
- 1 x MagicControl CM22 + Light Barrier
- 1 x OptiCenter OC02
- 1 x OptiFlex-AS08/8 + 2 Man.
- 8 x OptiGun GA03-AX
- 2 x ZA07/18 + XT 10/10





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**M&B Verniciature** is a company specialized in coating of metal carpentry and member of the **MANESSI GROUP**, dynamic reality located in Palazzolo sull'Oglio – Brescia - Italy).

Since 2007, the manufacturing plant is equipped with a modern painting facility, fully automated.

Recently, to meet the needs of the market, which requires an even wider range of colours, with almost 24 hours delivery times, Mr. Piero Manessi and his daughter Mrs. Alessandra Manessi (owners of the company) has decided to

update the coating line with two main objective: **Quality** and **Flexibility** increase.

After some discussion and evaluation of Gema and competitors solutions, MR. Manessi decide to buy a full **MagicCompact EquiFlow** booth, equipped with all the latest **Gema** technology.

This solution is now shoving greater flexibility in colour changes and an increasing finish quality, mainly thanks to the completely sealed powder circuit of the **OptiCenter OC02** which

drastically reduced the risk of contamination and dusting.

While **OptiGun GA03** combined with the **PCC Technology** of their control units is also guaranteeing greater stability of the applied thicknesses and more effective coverage in the cavities.

Finally, equally important, the technology provided is showing great savings in paint consumption with an average value of 15%.