

# Application Success Stories



**Application speed and versatility thanks to the new EquiFlow booth**



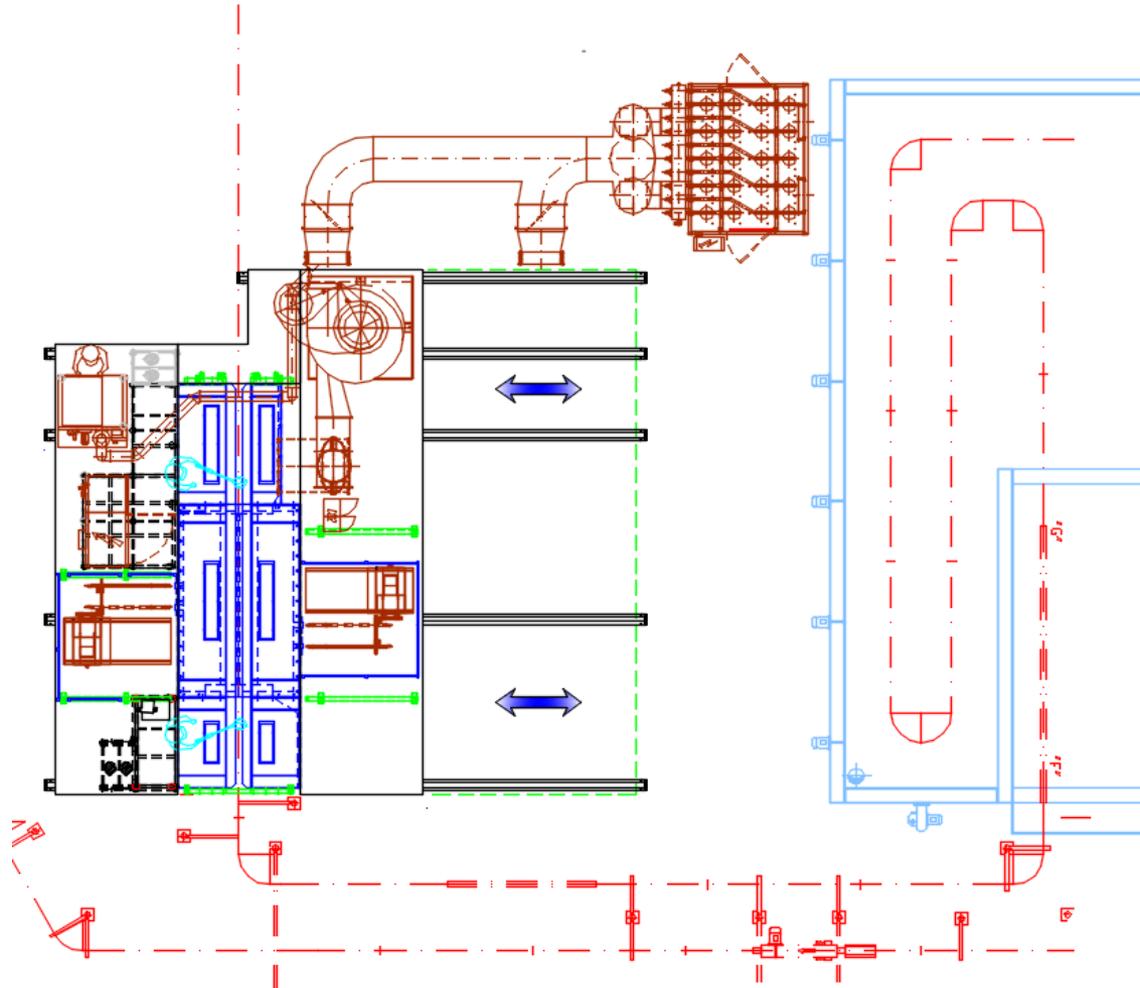
More quality even  
for small batches

More than 15 color  
change a day

Powder Saving

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## Layout



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## Installation Key Data

**Parts:** Job Coater

**Parts Sizes:**

H 1.800mm

W 800mm

**Conveyor Speed:** up to 3,0 m/min

**Scope of delivery:**

- 1 x MagicCompact EquiFlow
- 1 x Filter for 20.000 mc/min with Inverter
- 1 x OptiControl CM30 + Light Barrier
- 1 x OptiCenter OC02 + US06
- 1 x OptiFlex AS08-16 with:
  - 16 x OptiGun GA03-X
  - 2 x OptiSelect GM03
- 2 x ZA06 + XT 03



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## **"The art of coating"**

Rigodanza installed a special QCS cylindrical booth in 2007 and a Magic Compact EquiFlow booth in January 2014, both with a quick colour change system and an automatic recognition system of the parts in transit. Both booths are equipped with dual-axis reciprocators (vertical and horizontal) holding four pairs of guns per side, designed to ensure an optimum flow of the

powder without altering the grain size. The powder feeding is handled by OptiCenter OC02, complete with ultrasound.

"It is not easy to find a partner who is able to understand our production needs in terms of versatility and delivery speed and, at the same time, shares our motto "The art of coating". With Gema, we have been able to transfer our know-how in a fully automatic, fast and flexible coating process," Maurizio Rigodanza adds.



"I have to admit," the owner concludes, "that it is never easy to replace a machine that has given excellent performance in the years and with which one is accustomed to working. We think that we have reached a good milestone in updating our equipment to the latest technology standards: we are a small family run company, with ten employees; the investment for these devices is significant, but at the moment, in the light of the results, we are fully satisfied."