

# Application Success Stories

**OptiCenter OC02 & MultiStar - A step forward towards simplicity.**



Quality increase and  
film thickness  
consistency



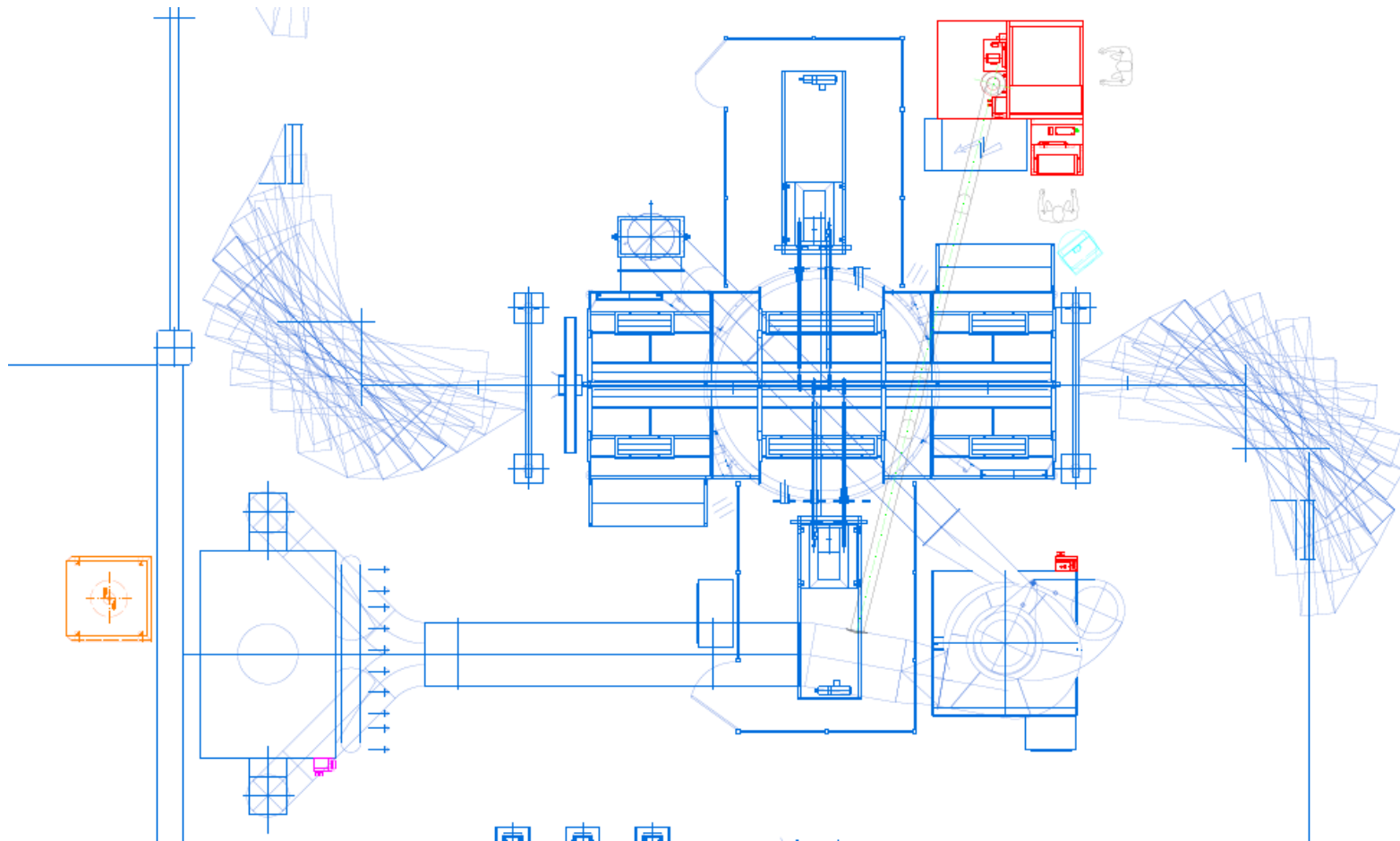
Application almost  
entirely automatically



Quick and easy  
control of multiple  
guns

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## Layout



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## Installation Key Data

**Parts:** Job Coaters

**Parts Size:** H 2'200mm  
W 900mm

**Conveyor Speed:** up to 2.0 m/min

### **Scope of delivery:**

- 1 x MagicCylinder QCS 2 (already existing)
- 1 x Filter for 20.000 mc/min with emptying system
- 1 x OptiControl CM30 + Light Barrier (**New**)
- 1 x OptiCenter OC02 + Sieve US06 (**New**)
- 1 x OptiFlex AS10-12 MultiStar (**New**) with:
  - 12 x OptiGun GA02-X (already existing)
  - 2 x OptiFlex2-W with OptiSelect GM03 (**New**)



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**Ver-Sistem** of Porzano di Leno (Brescia), managed by Giovanna Fialdini and her sons Michela and Pierenrico, has been working since 1980 in the field of thermosetting powdery coatings, qualifying as a third party partner of absolute reliability due to the high degree of specialization and a constant evolution of its machining cycles. The innovative paint coating system allows application in various industrial sectors from the Metallic Furniture to the Automotive components and many more. The company has always focused on innovation to maximize the quality of its production. In 2008, it had already



replaced the old powder coating booth, now obsolete, with a new **MagicCylinder QCC** equipped with all the **Gema** technology available at that time. After years of activity, the desire to further improve has led the owner to assess further investment, hence the choice to replace the still-effective control units with the new centralized **MultiStar** technology and replace the old VZ1 powder center with the new and innovative **OptiCenter OC02** equipped with ultrasonic sieve **US06**. Since the beginning, it was clear as the new gun control technology, combined with a more efficient and reliable



powder center, made it all easier and more accurate. The increase of the finishing quality and the consistency of the applied thicknesses has become the new comparator compared to the competing companies of **Ver-Sistem**. While reducing powder consumption and greater flexibility in the management of coating batches make the whole line most performing and competitive. Another prove that investing in the latest technology is never a useless expense, but thanks to the innovation proposed by **Gema**, the return on investment is fast and tangible right away.