

SIT «Smart Inline Technology»

Application almost entirely automatically

New plant to maximize the quality



### **Installation Key Data**

**Parts:** Awnings and outdoor structures

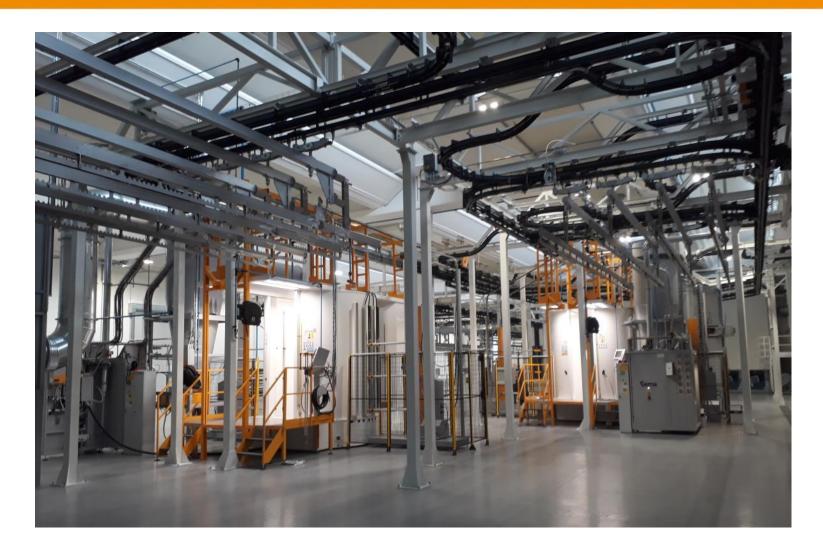
#### Scope of delivery:

2 x MagicCylinder® booth QCS04 each with:

- Filter for 16.000 mc/min with emptying system
- Reciprocator ZA07-18 + XT10
- MagicControl CM30 + Light Barrier
- OptiCenter® OC03 + Sieve US06
- OptiFlex® Automatic AS06

















Pratic F.IIi Orioli spa is a leading national company in the design and manufacture of awnings and outdoor structures. Since 1960, the goal is product innovation that allows the company to always offer cutting-edge solutions to propose the best in terms of quality, safety and design. The wide range of **Pratic** products includes all types of extensible, awnings: canopies, "roller" for terraces and balconies as well as special structures for large roofs that protect from sun, rain and wind.

At the beginning of 2016, the everincreasing need for greater quality,

for higher controls on every product and faster production times led to the decision to create a coating area in the headquarter. The decision at the end was to create two different booths, with the precise aim of maximizing the coating process and color change procedures. After some discussion and evaluation of **Gema** and competitors solutions, Pratic F.IIi Orioli spa decided to buy both systems, equipped with all the latest **Gema** technology. The two new **MagicCylinder** QCS04 booths with their 16.000 cubic meter of ventilation, made the whole painting easy and accurate.

The new **OptiCenter OC03** with the new OptiFlex A2 automatic equipment (especially with the new OptiSpray AP01 with Smart Inline Technology) enabled to obtain a very high finishing quality and great film thickness stability with a considerable reduction in powder consumption. After some months of production both booths are showing the expected results: the high quality of color change and the ease of cleaning the entire system made the whole coating line very powerful with reduced time wastes and lower coating costs.