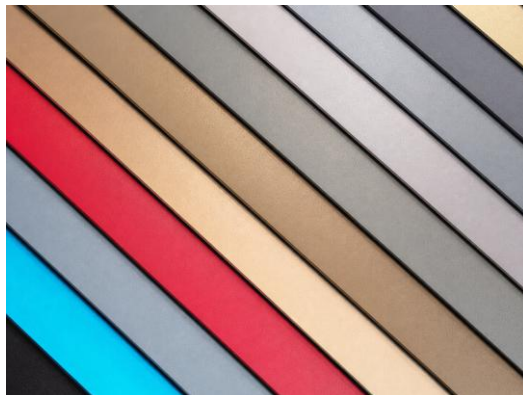


Application Success Stories

Lacados de Levante



Increased
productivity



Reduced
color change times



Reduced
powder consumption

Application Success Stories

Installation Key Data

Parts: Job coater

Work piece data: 2'300 mm (H) x 600 mm (W) x 3'500 mm (L)

Conveyer speed: 1,5 m/min

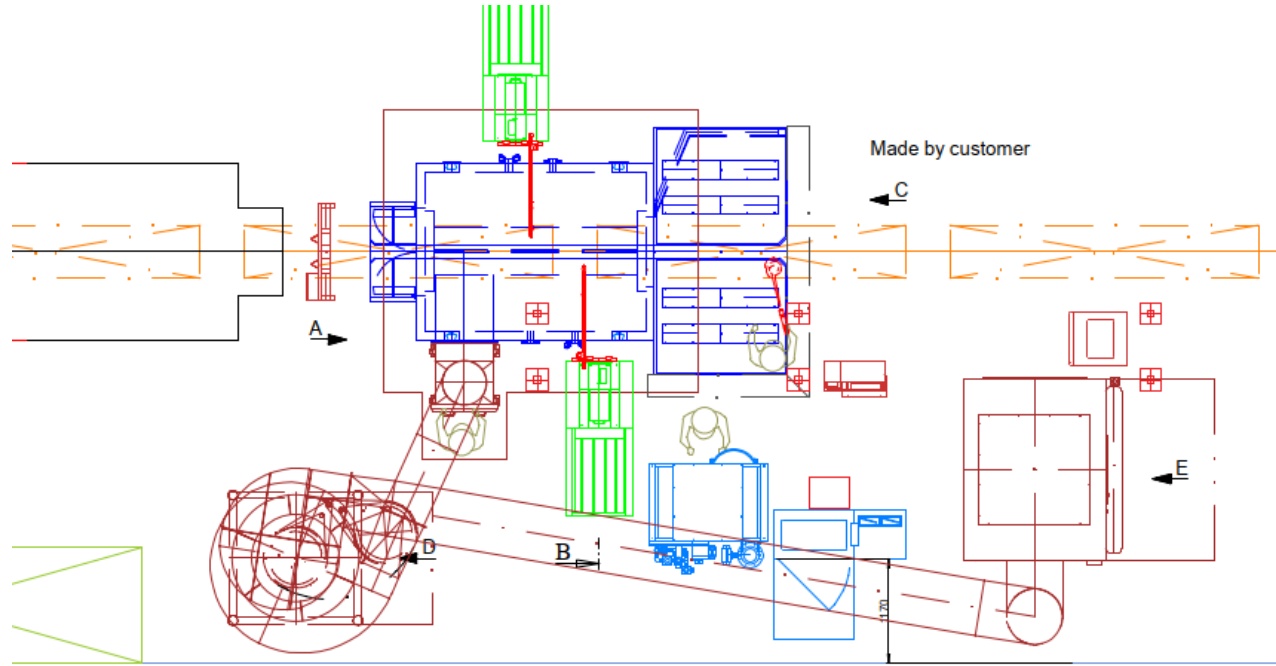
Scope of delivery:

- 1x MagicCompact® EquiFlow® BA04 booth
- 1x OptiCenter® OC08 (injector)
- 1x MagicControl 4.0 (CM40) control system
- 9x OptiFlow injector IG07PA
- 8x OptiGun® GA04 automatic guns
- 9x Control gun OptiStar 4.0 CG20-C
- 1x Manual gun OptiSelect® Pro GM04
- 2x Reciprocator ZA07 and 2x horizontal axis XT10
- 1x Cyclone EZ05-16, OptiFilter 16'000 Nm³/h
- 1x Powder transfer pump OptiFeed PP07
- 1x Height and width recognition system



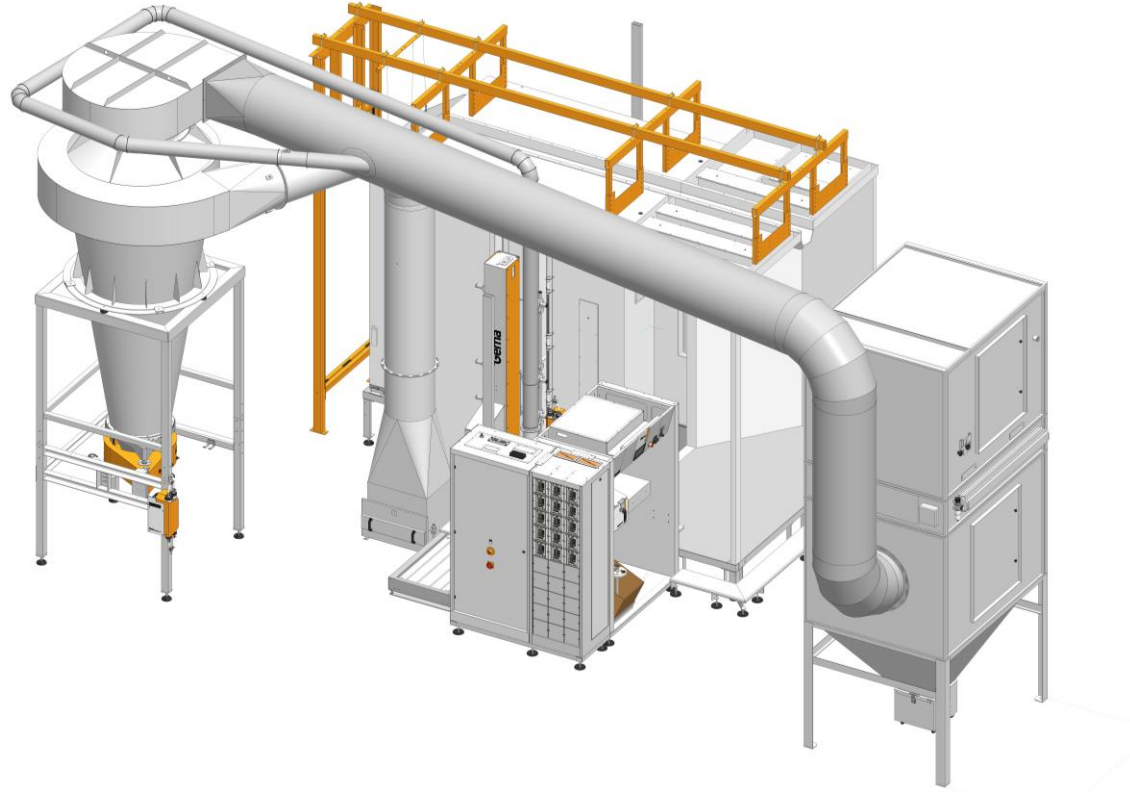
Application Success Stories

Layout



Application Success Stories

Layout



Application Success Stories



Lacados de Levante is a family-owned company based in Andalusia, in southern Spain, providing powder coating services for third parties. Its main products include metal accessories used for the installation of padel courts.

The company had two application booths manufactured by local companies. For more than half of the time, these booths were operated in spray-to-waste mode with powder recovery only being used for long production batches.



After analyzing powder consumption and color change times we came to the conclusion that a complete Gema system would reduce both powder consumption and color change times. This would be achieved through higher transfer efficiency as well as faster color changes.

As a result, the company now saves a significant amount of powder thanks to higher transfer efficiency and improved powder recovery, while also increasing overall productivity.

The initial investment, which can



sometimes seem very high for a family-owned company, proved to be the right decision for Lacados de Levante. As a result, the company was able to increase its competitiveness, open up new markets and achieve a return on investment within a very short period of time.

