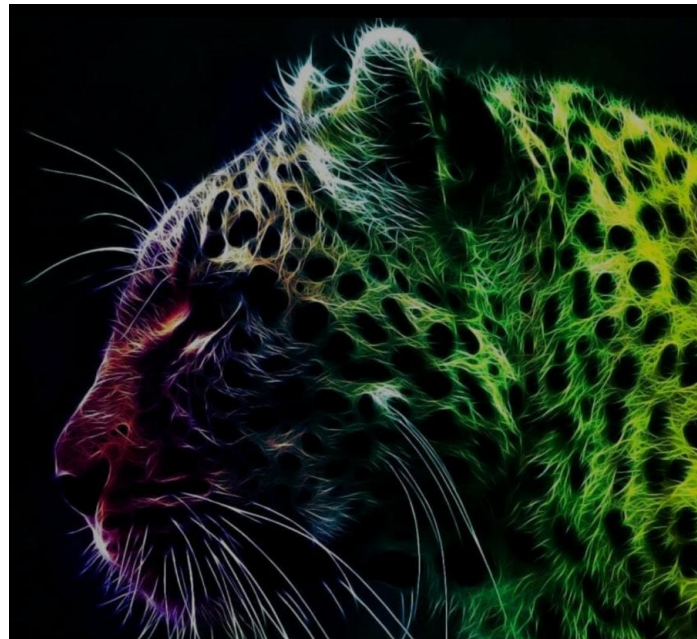


Application Success Stories



SIT «Smart Inline
Technology»



Reduced Touch-Up



3D Laser Scanner

Application Success Stories

Installation Key Data

Parts: Jobcoater

Parts Sizes: H 2.500 mm
W 1.200 mm

Conveyor Speed: 2,0 m/min

Scope of delivery:

2x ZA16-33 axes with each 8x UA05 axes

1 x MagicControl 4.0 + Laser scanner

1 x OptiCenter® All-in-One OC10, with:

16 x OptiGun® GA04-P Automatic Guns

3 x OptiSelect® Pro GM04 Manual Guns

18 x OptiSpray® AP02 Application pump

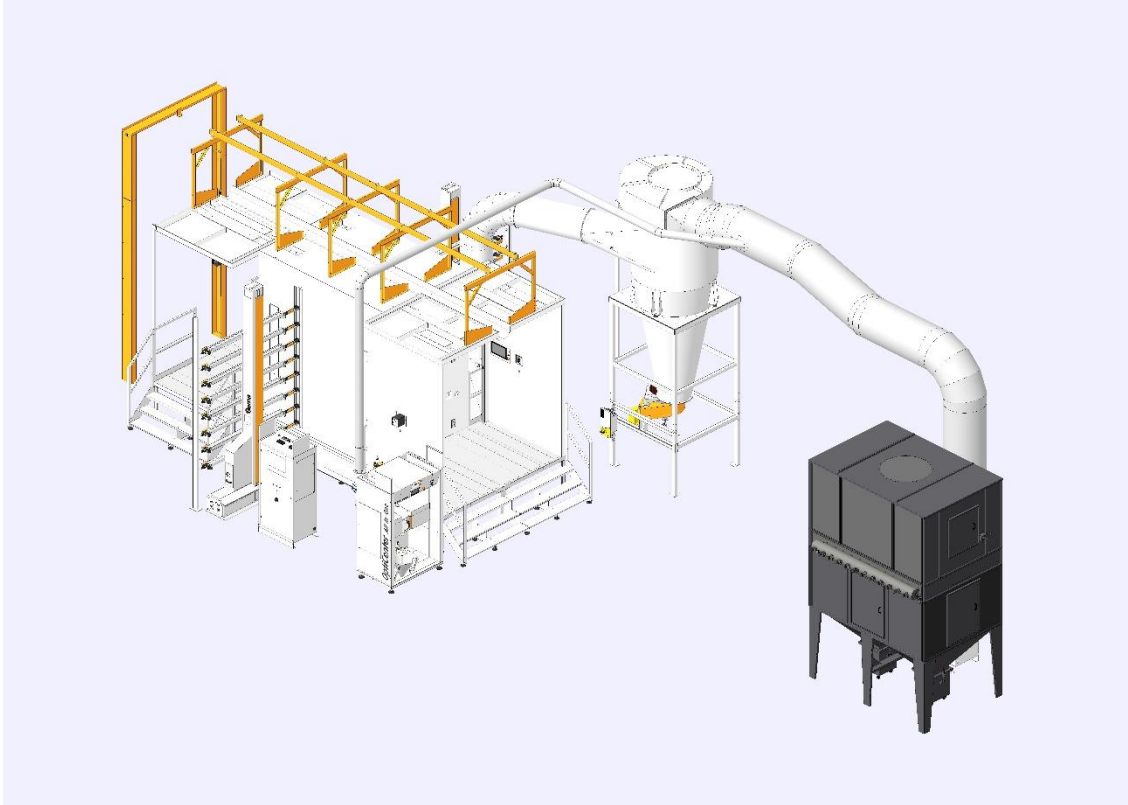
1 x GemaConnect® Dashboard



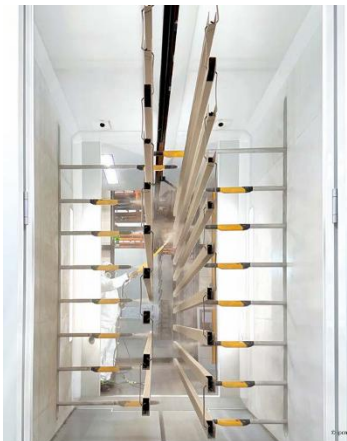
painter

Application Success Stories

Layout



Application Success Stories



Painter Srl is a company specialized in industrial metal coating, continuously expanding for over twenty-five years. Technology, human resources and a commitment to always providing their customers with superior-quality products are constant and essential elements of their daily operations. Founded by **Stefano Piccoli** in 1993 as a small factory with a coating booth, **Painter** has indeed undergone constant development over the years, marked by plant and process choices always geared towards product quality and operational reliability.

This led to the top level possible and pushed them to the idea of a new plant with the highest level on the market. **Painter** chose **Gema** as the best partner to create the system. After few trials it was clear that for the difficult parts **Painter** was coating and for the high quality requested the new **3D Laser scanner** automation system, with 16 **UA05** axis to totally adapt the powder coating automatically to every different object was the way to go. **Painter** focused also on application quality, deciding to use the dense phase technology with the new

OptiCenter OC10 with the brand-new **application pump AP02** for quick color changes, high parts duration and overall, the highest performance possible, combined with a **MagicControl 4.0** with all the latest 5.0 industry updates and **Gema Connect**.

After months of working time **Stefano Piccoli**, owner of **Painter** said: "We're very satisfied. The combination between dynamic contour detection and dense phase further improves coating quality, reduces wastes and limits post coating manual touch-ups to the benefit of operators".

PAINTER SRL / Italy