

Application Success Stories

Job Coater Germany



Process stability

Reproducibility

Quality standard

Application Success Stories

Installation Key Data

Parts: Job coating

Parts size:

H 2'100 mm

W 500 mm

L 6'000 mm

Conveyor speed: v 1.5 m/min

Scope of delivery:

1 x MagicCompact® EquiFlow®

1 x OptiFlex® Automatic AS 06-12 P

16 x OptiGun® GA03-P-1300 automatic gun

2 x OptiSelect® Pro (GM04) manual gun

1 x OptiCenter® OC08 with 12 x OptiFlow IG07-P injector

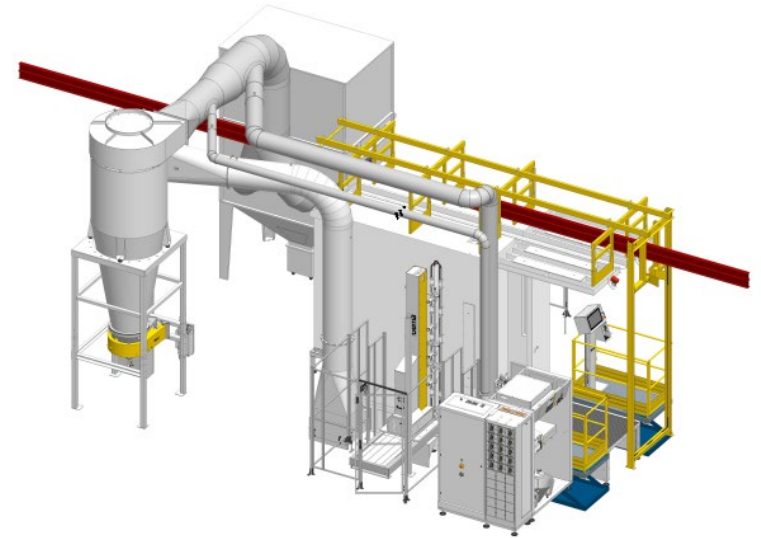
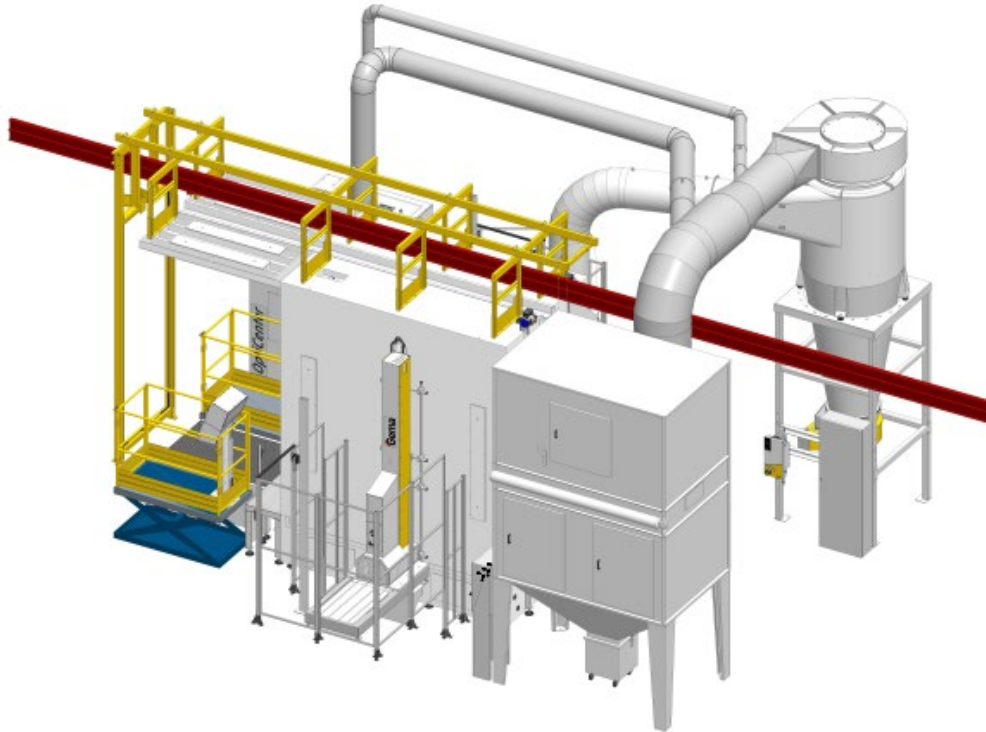
1 x Control unit MagicControl 4.0 (CM40)

2 x ZA07-18 / XT10-10 reciprocator



Application Success Stories

Layout



Application Success Stories



This job coater from Germany operates in an extremely specific niche market and offers customized coating solutions at the highest level. The company wishes to remain anonymous in order not to jeopardize its competitive advantages. With the automatic solution by Gema, it has created great added value for itself and its discerning customers. The entire system is designed for the highest coating quality, process reliability and reproducibility.



Industrial orders are processed in reproducible quality and with the highest process reliability on the automated system which is equipped with the latest application and control technology. The MagicControl 4.0 touch panel controls and stores all application parameters. The ultrasonic sieve in the OptiCenter ensures the highest coating quality, and oversized parts can also be conveniently coated via the lifting platforms.



With this configuration, users achieve uniform coatings, can offer flexible solutions and ensure the highest coating quality for their discerning customers. Thanks to Gema's quick color change system, the qualified coaters now have more time to process special orders for niche markets.

By investing in modern coating technology, this job coater has opened new opportunities and markets and is technically well equipped for the future.