

# Application Success Stories

## Efficient update for a Gema installation

Outils WOLF



Powder savings

Finish Quality improvement

Less rejected parts

# Application Success Stories

## Installation Key Data

Parts : tubular chassis

Parts size :

- H: 1000 mm
- L 200/300 mm

Conveyor speed : 6m/min

Scope of Delivery

- x 8 OptiGun GA 03
- x 8 OptiStar CG 08
- x 8 IG06 injectors



# Application Success Stories



Loyal Gema customer, already using automatic powder application, Outils Wolf decided to modernize his installation, improving in the same way its performance. The objective was also to have a better control of the powder thickness, limiting waste powder for environment and cost savings. Outils Wolf works with the local Gema partner "Europoudrage" since many

years. The long partnership between both companies and the already proven efficiency of Gema equipment are the reasons why Outils Wolf choose Gema. Gema, Europoudrage and Outils Wolf work together to achieve the right efficient compromise on this project. The challenge was to integrate 8 OptiGun GA03 with 8 CG08 controls and pumps IG06 on the existing

well operating installation. The coating booth has been completely renovated and boosted. Expected powder savings were made about 10%, reducing the powder thickness from 160µm to 80µm. One additional customer benefit accomplished was the overall Application quality improvement with the factual pay back made from less rejected parts.