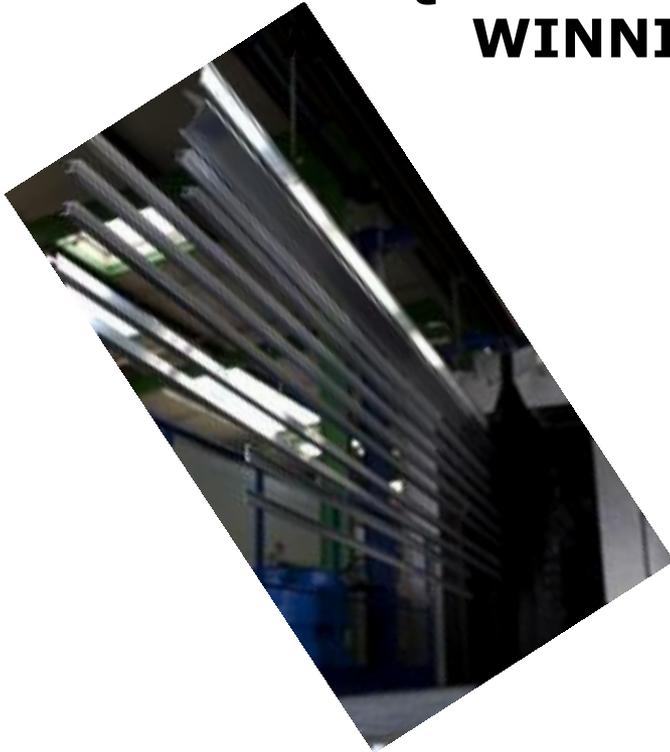


Application Success Stories

THERMOLAQUAGE SAUNIER, WINNING GUNS' UPGRADE



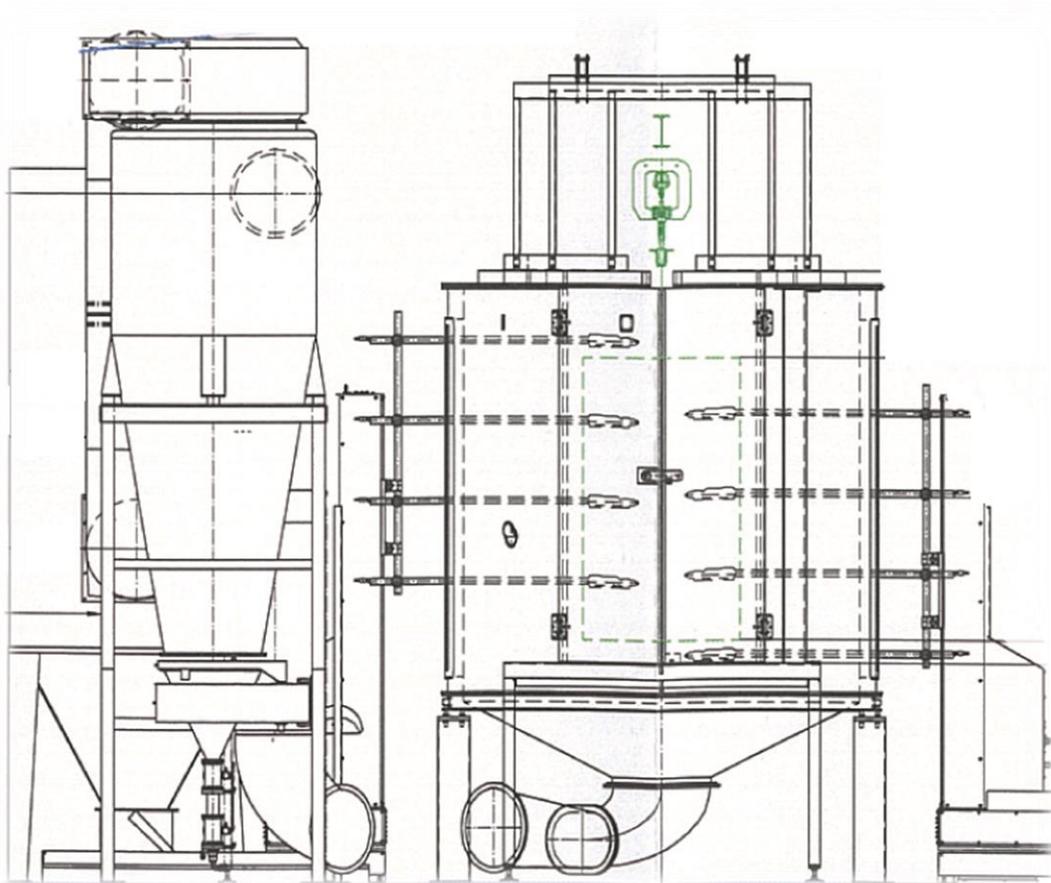
2 DAYS TO UPDATE
THE APPLICATION

LESS TOUCH UP

REDUCED
MAINTENANCE
COSTS

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts : Various parts & aluminum profiles

Parts size :

- H 2'000 mm
- I 1'000 mm
- L 6'500 mm

Conveyor speed : 1,8 m/min

Scope of Delivery

- 8 x OptiStar CG08 gun control
- 8 x OptiGun GA03 X (1700mm)
- 8 x SuperCorona ring
- 8 x Injector IG06



Application Success Stories



Noting the quality of the new generation GM03 manual guns he just bought for his manual booth, and although still satisfied with the GA02 automatic guns which equipped his MagicCylinder auto booth for more than 7 years, Thermolaquage Saunier decided to replace them by NEW GA03 X, regarding the increasing of their maintenance costs. In this booth, customer sprays 25 to 30 T of powder per year, composed of various RAL and qualities as metallic and realizes from 5 to 15 color changes per day.



He supplied the new equipment to his local distributor that installed them in 2 days, including 1 Saturday : so TS organize his teams in order to get only 1/2 day without production. On next Monday morning new guns are fully operational and their settings quickly mastered. Operators say that the new generation is really easy to program. They also immediately observe that as the new GA03 needs less air to spray, difficult geometries received more powder (less overspray).



By improving the guns' settings, a lot of touches up required in the past are now avoided. Time for color changes doesn't really changed (5 to 7 mn only). Depending the different types of parts and RAL, powder's savings are estimated between 5 to 10%, and the maintenance costs' reduction expected will have to be considered too to calculate the ROI. Thermolaquage Saunier is a loyal customer for years, and it's a real pride for the French team Gema team to join its expertise to the know-how of this famous job coater.