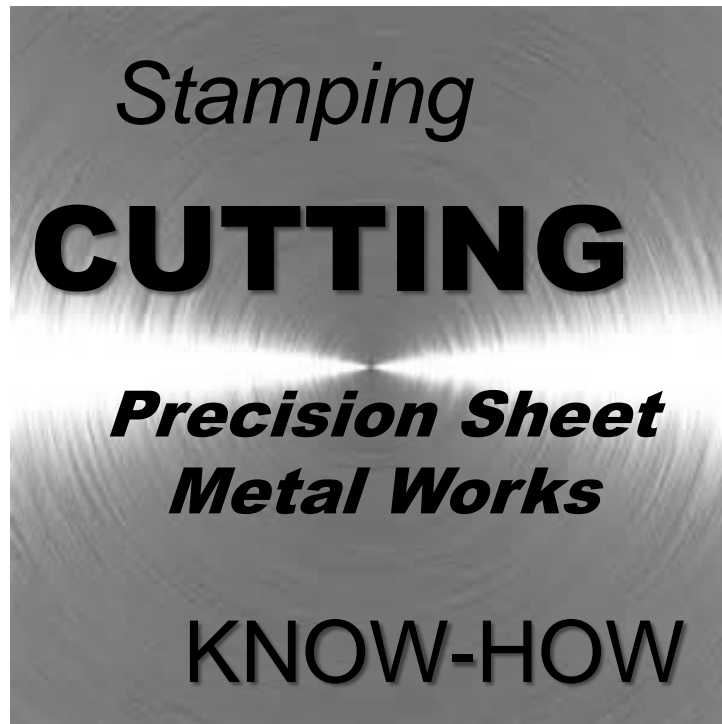


Application Success Stories

AIM, Touch up Optiflex®2-Q retrofit in Magic booth



SMALL & MEDIUM
SERIES INCREASE

35" ONLY FOR A
NEW COLOR!

BETTER TRANSFERT
EFFICIENCY

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts : Metal work sheet

Parts size :

- H 1'800 mm
- L 2'500 mm
- D 600 mm

Conveyor speed : 1,5 to 2 m/min

Scope of Delivery (already installed)

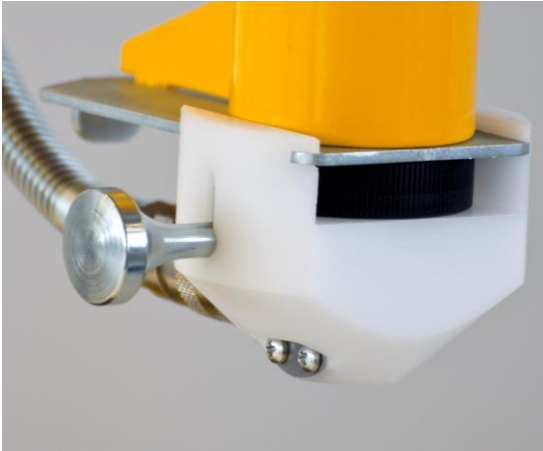
- 1 x QCS01 MagicCylinder auto booth
- 1 x AS04 Control cabinet
- 8 x OptiGun GA02
- 2 x ZA04-13 reciprocators
- 1 x VZ01 Powder center
- 1 x PS Sieve machine

Retrofit scope of delivery

- 1 x OptiFlex®2-Q dual manual unit
with 2 guns GM03



Application Success Stories

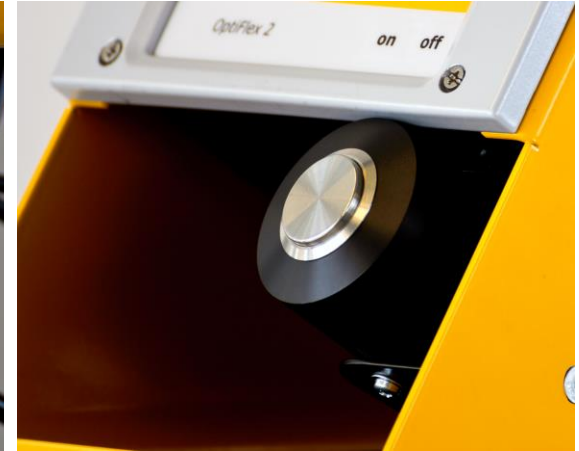


Equipped with a Magic Cylinder booth, AIM used to powder coat small and medium batch series manually with a "PG2 funnel" gun. Due to the real increase of these series, AIM decided to change for a manual solution that offers the lower color change time. AIM followed the Gema distributor advices and changed for an **OptiFlex®2 Q** with a double remote control unit . Only 4 month after the new equipment start up , M. DAULAY the powder coating line manager doesn't regret his choice.



Thanks to OptiFlex®2 Q :

- ✓ it's easier to run consecutively small and medium series with the lowest color change time he can see,
- ✓ no problem to use challenging powders as metallic, regularly sprayed with the automatic Magic booth,
- ✓ obvious powder savings and reduced powder outputs due to the best transfer efficiency of the new gun generation
- ✓ PCC mode (with its program under 10µA) offers the best coating results with re-coating



✓ operators do appreciate the quality of the application with the GM03 gun of the OptiFlex®2 Q and expect to change the GA02 automatic guns already installed by GA03 new generation.

Conclusion from M. Daulay : "the expected target when we selected this manual unit is fully achieved, the expected productivity gains are now a reality".