

Application Success Stories

OptiSpray AP01 – Application pump for specialist – Veriplast (Italy)



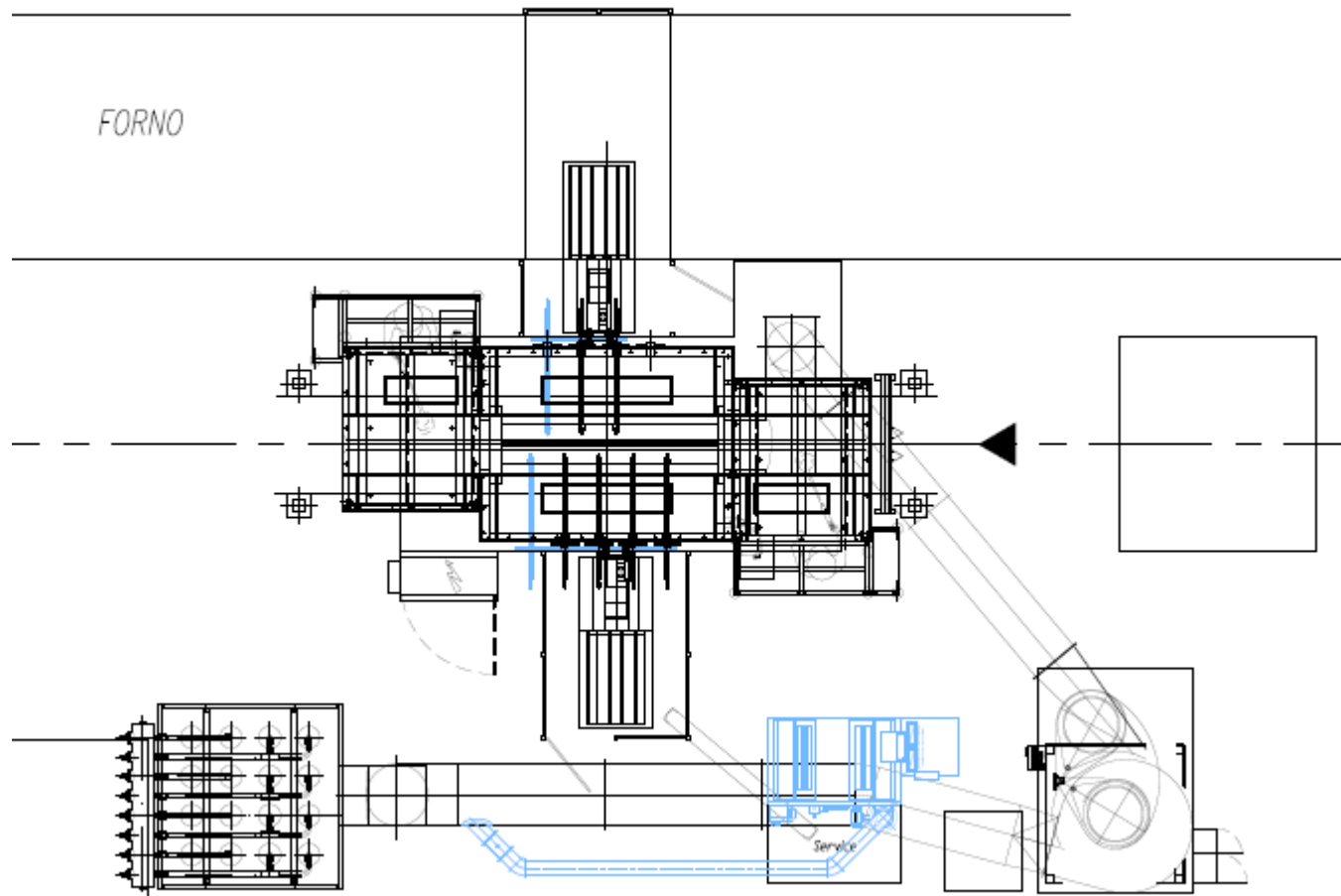
Stable and
repeatable powder
output over long time

Film thickness
stability

12% of Powder
Saving

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts: automotive components
(windows frame)

Parts Sizes:

H 500mm

W 100mm

Conveyor Speed: up to 4,0 m/min

Scope of delivery:

- 1 x MagicCompact EquiFlow
- 1 x Filter for 20.000 mc/min with Inverter
- 1 x MagicControl CM30 + Light Barrier
- 1 x OptiCenter OC03 + US06
- 1 x OptiFlex AS08-8 with:
 - 8 x OptiGun GA03-X
- 2 x ZA06 + XT 10



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“OEM for automotive components”

Veriplast with his cataphoresis line and the three powder coating line is one of the most important partner for various automotive companies. This very specialized job coater since 1982 it has always been sensitive to new technologies that bring greater quality and working conditions more comfortable. In 2011 installed one EquiFlow MagicPlus booth with all the new equipment, just for having a dedicated line only for windows frame, where the average film

thickness is one of the most important parameters checked by his customers.

Few month ago, simultaneously with the launch of our OptiSpray pump, Veriplast was asking us to prove that this new technology was able to ensure greater stability of the film thicknesses and a better powder consumption. After some positive test in our lab, we replaced the old equipment with the new OptiCenter OC03 combined with 8 OptiSpray pump and CM30. Since the early

days the results were observed exciting: stable powder output, constant thickness, less overspray. The set of these excellent results allowed to achieve a more stable quality and a considerable reduction of the powder consumption of about 15%. Mr. Gianpaolo Drocker, the president of Veriplast, is very proud of the decision taken, that also in this case has proved that the right investment, results in immediate benefits in terms of quality and reduction of management costs.