

# Application Success Stories



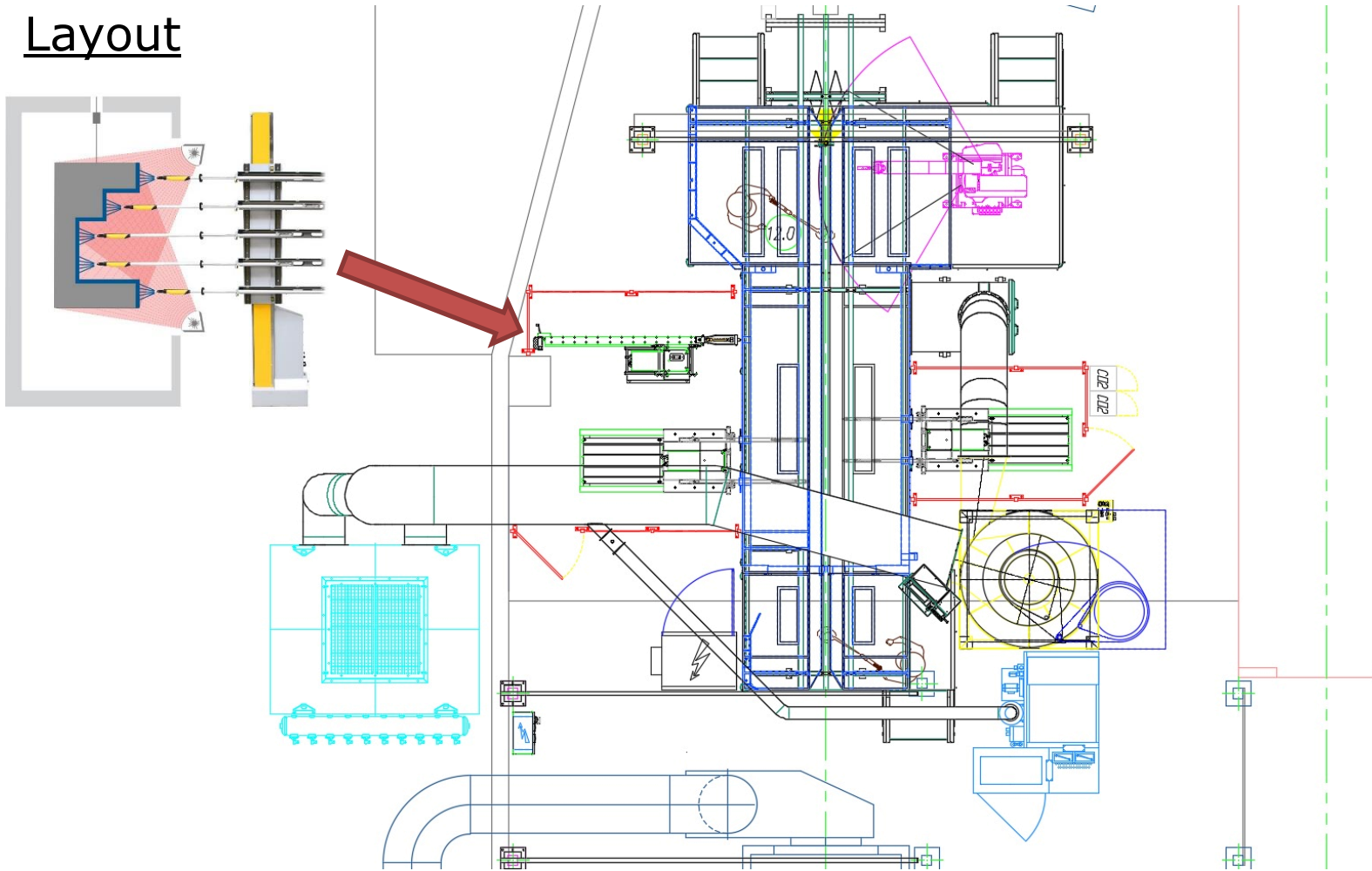
Better penetration  
and surface quality

High flexibility and  
fast color change

Part detection  
systems: quality and  
savings

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## Layout



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## Installation Key Data

**Parts:** Job Coater  
**Parts Sizes:** H 2.200 mm  
W 900 mm  
**Conveyor Speed:** up to 1,2 m/min

### **Scope of delivery:**

- 1 x MagicCompact® EquiFlow® BA04
- 1 x Filter for 24.000 mc/min + auto emptying system
- 2 x Reciprocator ZA07-23 + XT10-10
- 1 x Reciprocator ZA13 + 6 UA04
- 1 x MagicControl CM30 + Light Barrier  
+ **Laser Scanner (Dynamic Contour Detection)**
- 1 x OptiCenter® OC02 with:  
17 x OptiFlow injectors IG07-P and US06 ultrasonic sieve
- 1 x OptiFlex® AS06 with:  
14 x Automatic guns type: OptiGun® GA03-X  
2 x Manual guns type: OptiSelect® GM03



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Founded in 1977 by **Pier Guido Bianchi** as a spray painting company for third parties, the company has expanded its activity over the years, to introduce the innovative powder coating system.

The sectors of application for the industrial painting of metals come from various sectors, such as carpentry, mechanics, electromechanics.

Thanks to the availability of state-of-the-art machinery and systems, to the collaboration with a staff of competent technicians and professionals and to the wide range of colors available, they

are able to meet any need for industrial painting of metals.

To guarantee high quality finishes on each metal products, **Bianchi** equipped itself with a brand new painting system, opting for a Gema quick color change booth type **MagicCompact**, fully equipped with the new **contour detection system and reciprocators** to reduce the manual touch up on the most difficult parts to the minimum.

From the first moment the installation convinced with the great flexibility of the equipment and the great speed in the color change thanks to the new

**OptiCenter OC02**. The new **Dynamic Contour Detection System** that permits a free movement of all the single guns, allows an excellent precision coating, which in combination with the new guns and the new injectors **IG07** result in significant powder savings. All these benefits led Mr. **Pier Guido Bianchi** (Managing Director of the company) to be very satisfied with the investment. Furthermore, based on the benefits described above the return of investment can be achieved in a very short time.