

Application Success Stories

Ezuriko Engineering Co., Ltd.



High productivity

Less touch-up

Easy Automation

Application Success Stories

Installation Key Data

Parts: Job Coater

Parts Sizes: H 1600mm
W 1000mm

Conveyor Speed: up to 2.0m/min

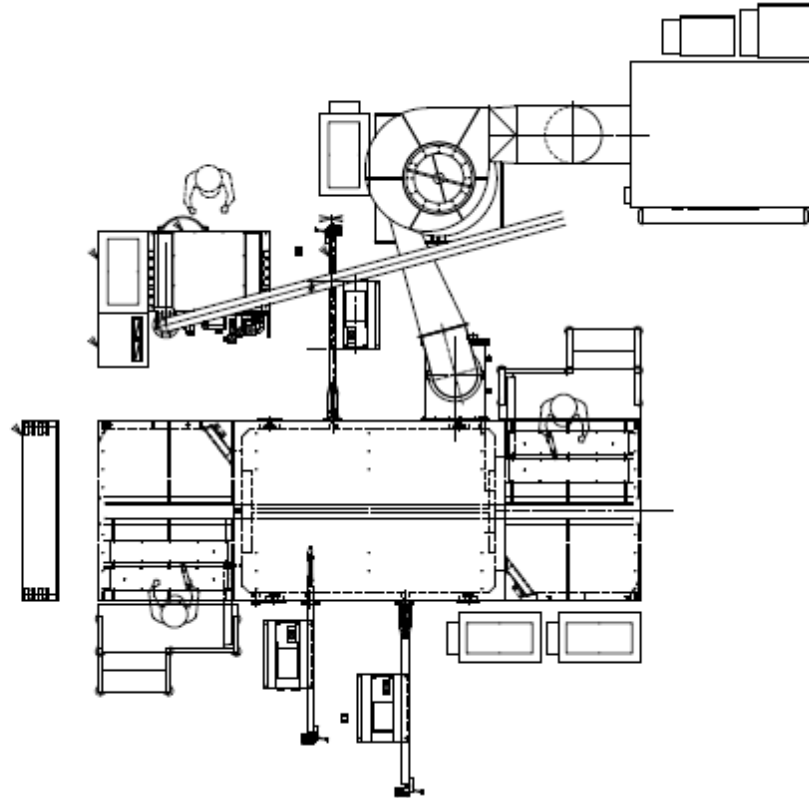
Scope of Delivery:

- 19 x OptiGun® GA03 Automatic gun
- 2 x OptiSelect® Pro GM04 Manual gun
- 1 x OptiCenter® OC07 Power Management Center
- 17 x Gun Axis UA05
- 2 x Reciprocator ZA16-23
- 1 x Reciprocator ZA07-13
- 1 x MagicControl 4.0 (CM40)
- 1 x MagicCompact® EquiFlow® BA04
- 1 x Multi Color Filter 16,000 m³/h
- 1 x Cyclone



Application Success Stories

Layout



Application Success Stories



Ezuriko Engineering was established in 1985 and has been manufacturing sheet metal processing, coating and products assemble for machine tools and electric power equipment. They are providing high quality products that meet the demands of many customers by the integrated in-house production system.



The new powder coating equipment is a state-of-the-art model that makes contour detection system, which automatically recognizes product outlines consisting of complex shapes, and each gun follows the recognition to significantly improve coating efficiency. This system also contributes greatly to labor savings and quality stability. Also, the use



of the OC07 pump transfer type powder supply unit improves the efficiency of coating by reproducing not only the "arm" movements according to the product shape, but also the more detailed fingertip movements, and by discharging the paint softly.