

Application Success Stories

Dongil co ltd

Replacement of an existing system with a Gema solution



Clean Environment

High Transfer
Efficiency

Save Powder

Application Success Stories

Installation Key Data

Parts: Rack Shelf

Object sizes: H 1600 mm
W 200mm

Increased Conveyor Speed: 3.0 m/min → 4.0m/min

Scope of delivery:

1 x MagicCompact® EquiFlow® system

19 x OptiStar® CG20

19 x OptiGun® GA03 Automatic gun

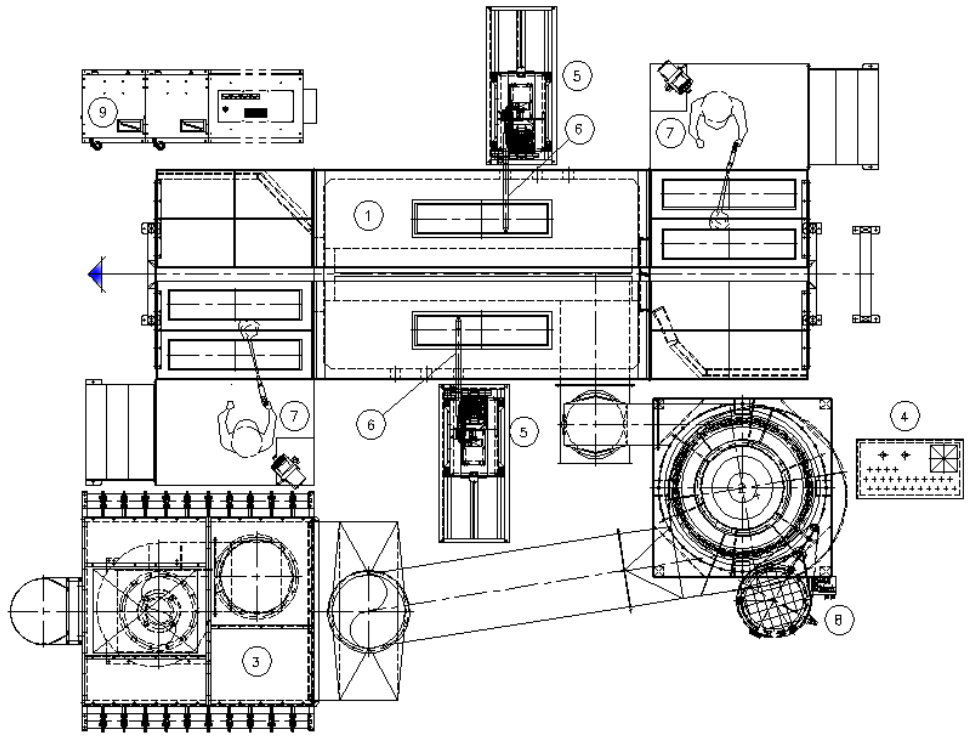
1 x OptiSelect® GM03 manual gun

1 x OptiFeed Pump PP06

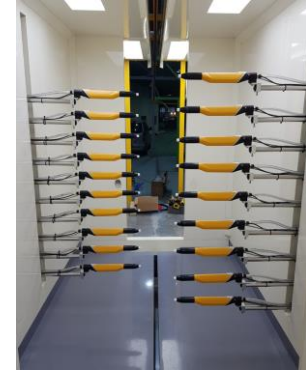


Application Success Stories

Layout



Application Success Stories



Company Profile

Since 1979, Young Jin Industries Co., Ltd. has been a top manufacturer of metal angle racks in Korea.

"SPEEDRACK" has been keeping the number one brand power for 5 consecutive years with 80% market share, focusing on home furniture for home living space.

Boltless connection with a variety of combinations, modern design and nice finishing are attractive selling

points of SPEEDRACK. All the products are 100% made in Korea.

Company Expectations

The industry is getting bigger and the powder saving is important to manage the profit. Young Jin Industries selected Gema and focused on new technologies with the following targets:

- Improve coating quality
- Improve powder savings

Key to Gema Success

- The combination of OptiGun & OptiStar technology and OptiFeed PP06 Pump
- A constant powder output for large size work pieces, minimal powder consumption as well as less powder escape into ambient environment to ensure a perfect clean workshop and working environment.