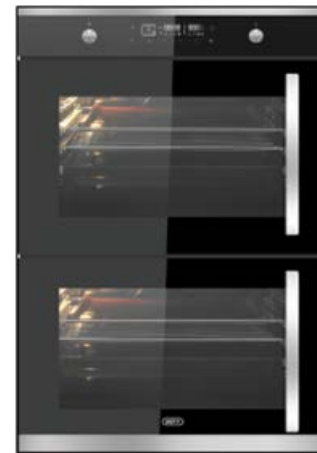


Application Success Stories

Enameling of baking oven cavities in South Africa



You can rely on Defy. To simplify.



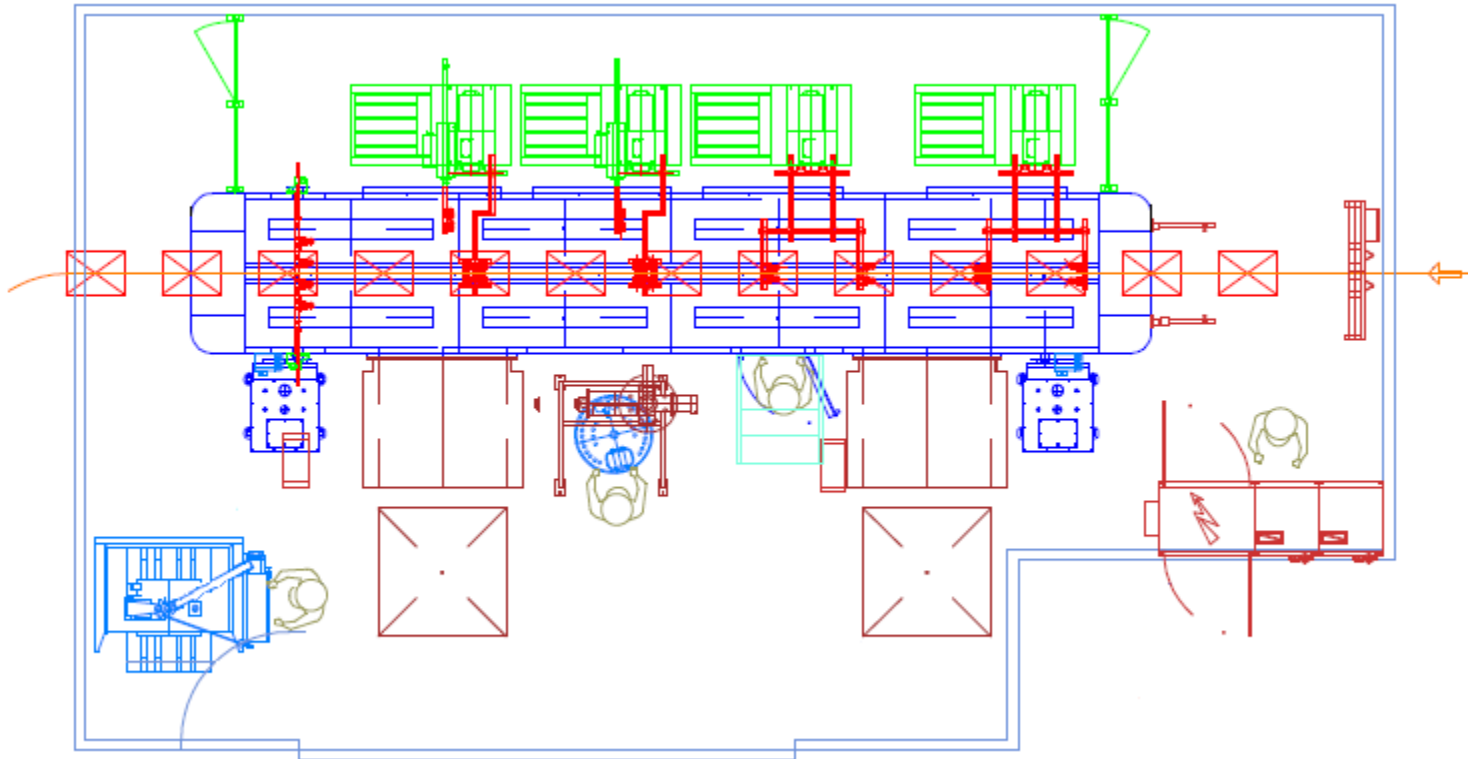
Capacity increase

Quality improvement

Automation

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts: Oven cavities, enamel

Object sizes:

- max. H = 443/448mm (in-/outside)
- max. W = 400/520 mm(in-/outside)
- max. L = 550/660 mm (in-/outside)

Conveyor Speed: typical 3.9 m/min

Scope of delivery:

- 1 x AS04-26P, CM30 in ICS04
- 1x FP16 Big Bag
- 1x MRS-FE Booth
- 4 x ZA05-13 + YT04, 2x UA03
- 1x AZO650
- 1x "Hanger Banger"



Application Success Stories



Company Profile:

Defy Appliances (Pty) Ltd - a member of the Arcelik Group - is Southern Africa's largest manufacturer and distributor of major domestic appliances. They offer a full range of kitchen and laundry appliances as well as air conditioners. Their slogan 'You can rely on Defy' is very strongly associated with consistent product quality.

Company Expectations:

An improved line automation and higher quality expectations where the main reasons for Defy to invest in the new Gema powder coating equipment.

Key to Gema Success:

Defy and Arcelik group made good experience with the Gema equipment: A cost reduction due to the high automation level across the entire range of cavities and a reduced reject rate due to the stable coating process are achieved. Also, a cleaner working area, because of the highly efficient filter / recovery system, is provided.