

Application Success Stories

Single Color and Multi Color system in one project

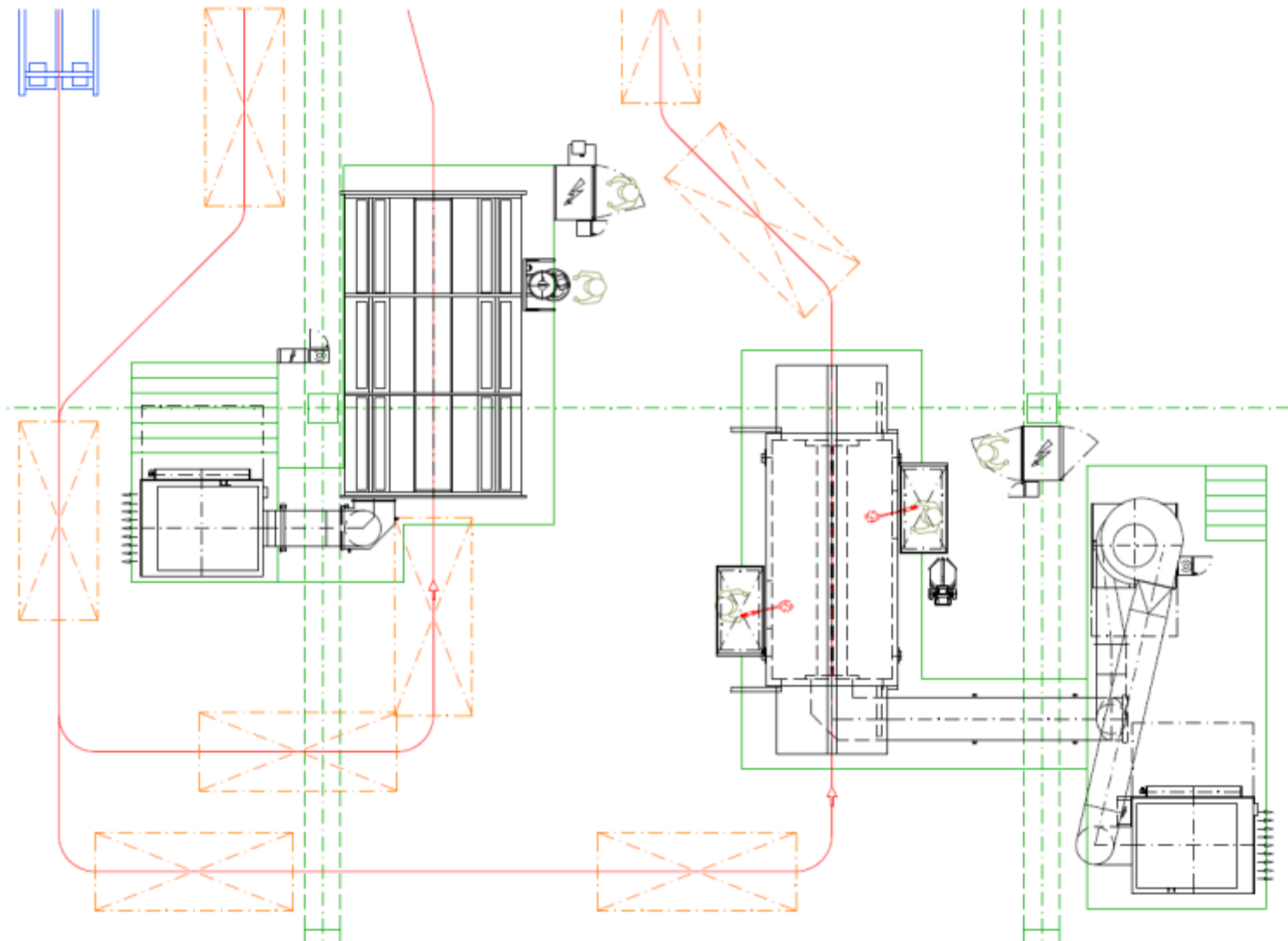


Quick Color Change

Clean working
environment

Improved finishing
quality

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Installation Key Data

Parts: Machines for Food industry

Parts Size:

Height = 1700 mm

Width = 1300 mm

Length = 3000 mm

Scope of Delivery:

*Line 1 **Single Color System***

1x Special manual booth (walk-in)

2x OptiSelect

2x OptiStar for OptiSelect

1x Fire Fighting System

*Line 2 **Multi Color System***

1x MagicCompact EquiFlow booth

1x OptiFlex2 B

1x Powder Recovery with MonoCyclon



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Company Profile:

Bühler is a specialist and technology partner for plant, equipment, and services for processing basic foods and for manufacturing advanced materials. The company is a global market leader in the supply of flour production plants, pasta and chocolate production lines, animal feed manufacturing installations, and aluminum die casting systems.

Expectations:

Increased production capacity, color change capability and higher quality expectations of their customers were the main reason for Bühler to invest in 2 new powder coating systems. One system should be dedicated to apply the standard color and the second system to apply the different colors. Due to the variety and complexity of products manual coating is required.

Result using Gema products:

Using the newest Gema system technology the plant produces today top quality products. The entire coating process has improved significantly with regard to efficiency, flexibility and surface finish. The Magic booth system helps to fulfill the high expectations. Easy and quick color changes, repeatable coating results and clean working conditions are achieved.