

Application Success Stories

EXPEDIT Store Solutions for the Retail Sector

EXPEDIT SHOP SYSTEMS



BASIC2



FRUIT AND VEGETABLES



HIGH RACK



WIRE TECH

expedit



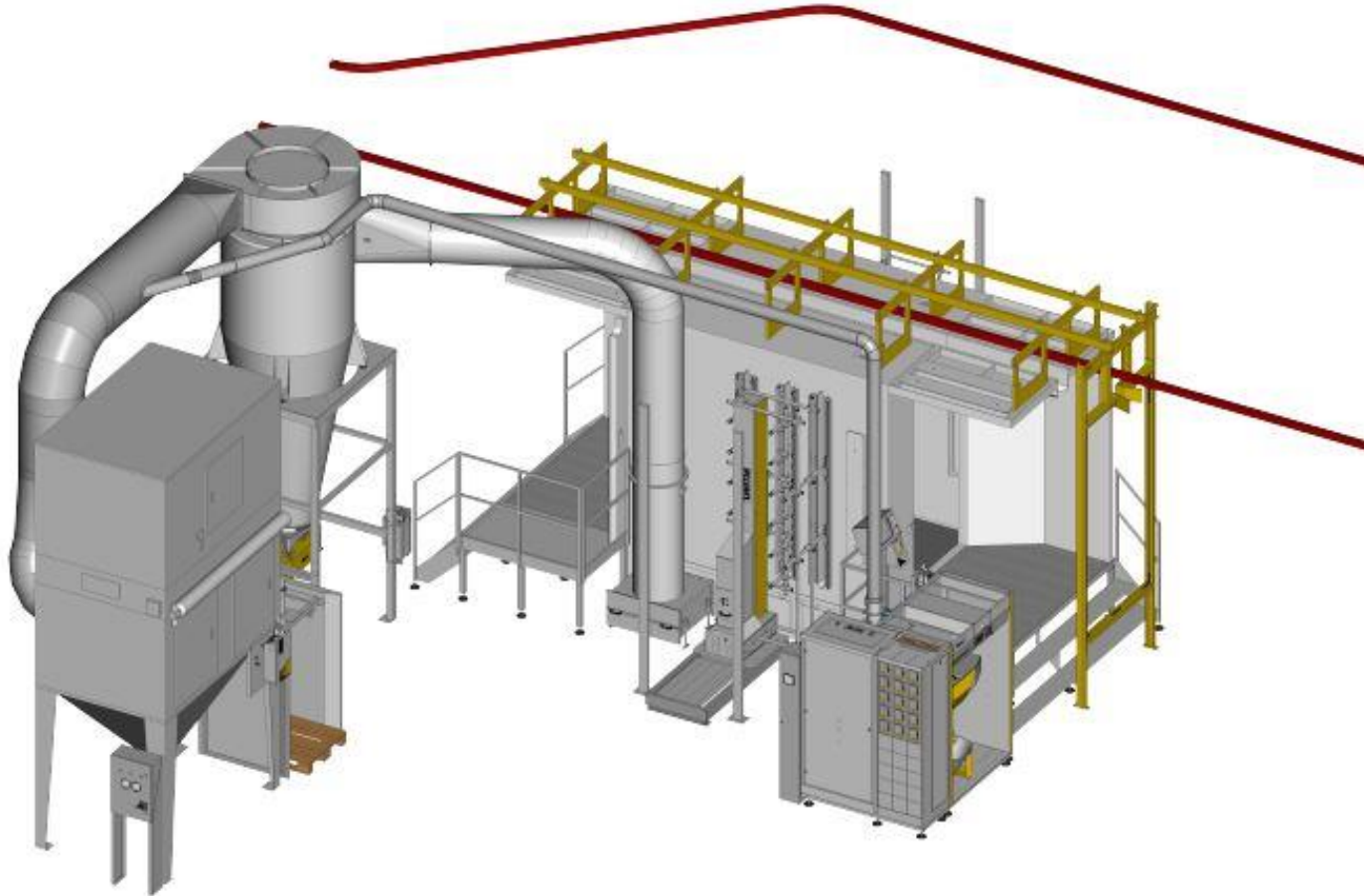
Higher Production
Capacity

Faster Color Change

Cleaner
Environment

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts: Wire products for shop outfits

Parts Size: H = 2'000 mm
W = 900 mm

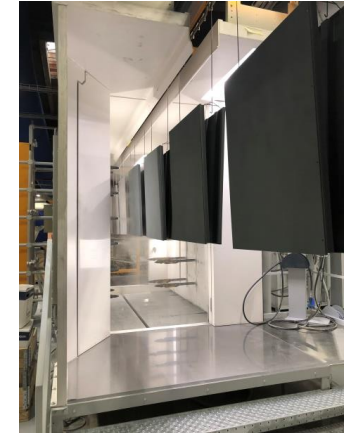
Conveyor Speed: 4.00 m/min

Scope of supply:

- 1 x OptiFlex® AS06 / 29 Guns
- 28 x OptiGun® GA03P-1700
- 1 x OptiSelect® GM03
- 2 x ZA07-13 Reciprocator
- 1 x PLC ICS04/CM30 MagicControl
- 1 x OptiCenter® OC03 with 29 OptiSpray AP01 application pumps
- 1 x MagicCompact® EquiFlow® Color Change booth



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Expedit – The Company

Expedit's core competency is store solutions for the retail sector. This, combined with many years of experience and specialist know-how, makes Expedit a strong store design partner who can help to achieve a well-defined profile. In addition to our own brands and systems, we also market a comprehensive product portfolio from Wanzl, Europe's largest manufacturer of shop fittings and equipment.

Requirements

The requirements for a new Powder coating booth was increase of conveyor speed and a more efficient process in the powder coating line in general. Further the need was for a faster color change and the upgrade to the latest application technology and a cleaner environment in the powder coating line.

Result

With the changes done in the powder coating line Expedit achieved a more friendly working environment with easier to handle processes. The Gema equipment performed from the first working hours well with average 20 hours of working per day. The operators are convinced by the ease of handling the system and also found that the new Pump technology compared to the earlier used Injector technology give better result.