

Application Success Stories

Rieter (Changzhou) Textile Instruments Co., Ltd 立达（常州）纺织仪器有限公司



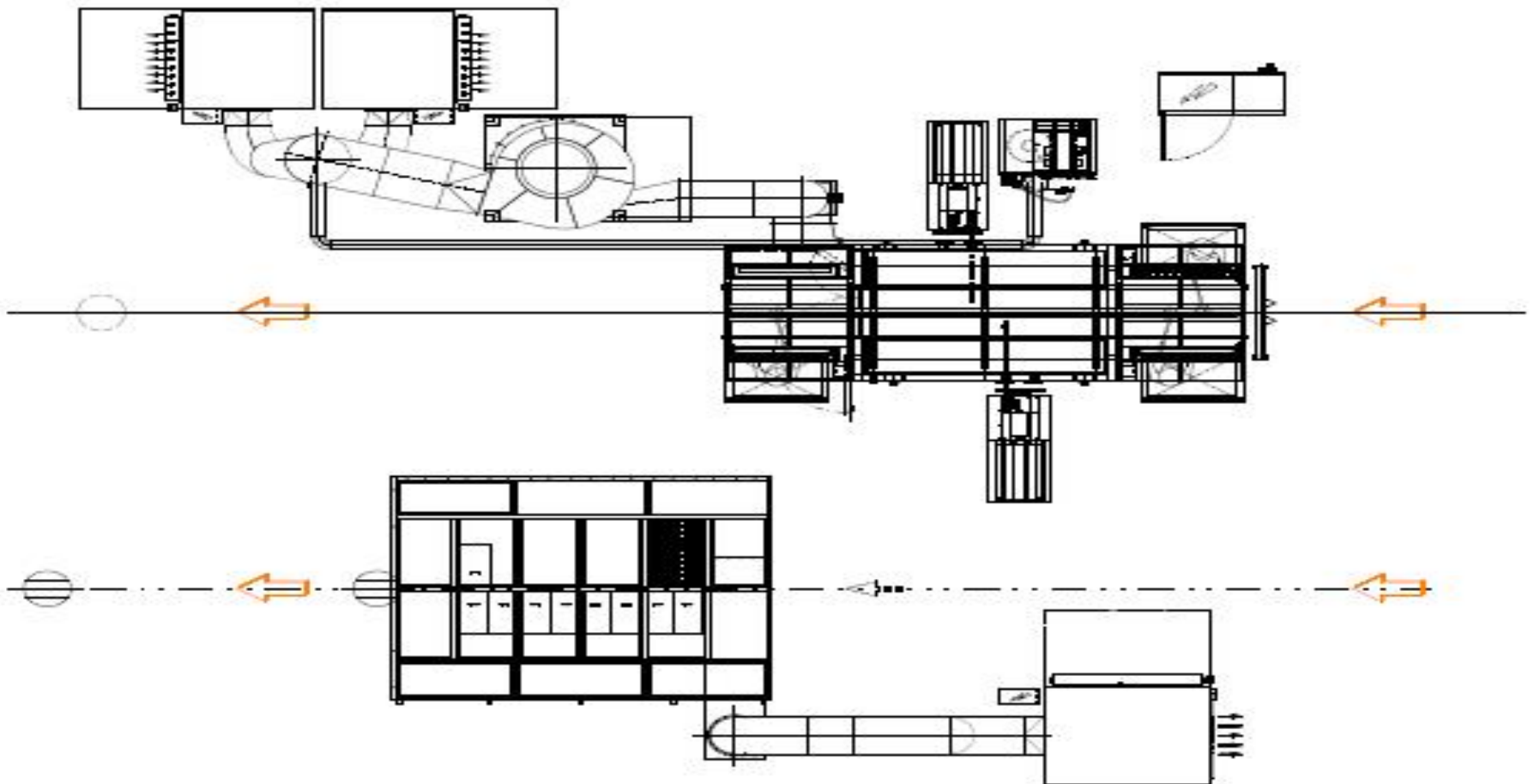
Large Object
大工件

Quick color change
快速换色系统

Manual Booth
手动喷房

Application Success Stories

Layout



Application Success Stories

Installation Key Data

Parts:	Textile Machine Parts
Parts Size:	H = 2'000 mm W = 1'100 mm
Line Speed:	up to 1.5 m/min
Description:	
	1 x Magic Compact / 24,000 m ³ / h
	1 x OptiFlex AS05-11
	8 x OptiGun GA02
	3 x OptiSelect GM03
	1 x MagicControl CM-30
	1 X Opti Center OC02
	1 x Manual Coating System
	2 x Optiflex2-B
Installation:	2013



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Product basic information:

*Main color is green & black,
2-3 color change per day*

Color change time with the old competitor system : 90 minutes
Big part coating done with a separate manual booth, which could not match with the required capacity

Gema Solution

- **Gema quick color change system:**
 - MagicCompact & OptiCenter
- **color change time :**
 - ✓ **Max. 30 minutes**
 - ✓ **system coats both big and small part.**
 - ✓ **~40% capacity increase by color change time saving**
 - ✓ and continuous automatic coating
 - ✓ Manual booth with glass booth walls fulfills the customers expectation and is **easy to clean**

