

TRESU Pinta

Inline coating solution



*Flexo coating system
for full surface or
selective coating*

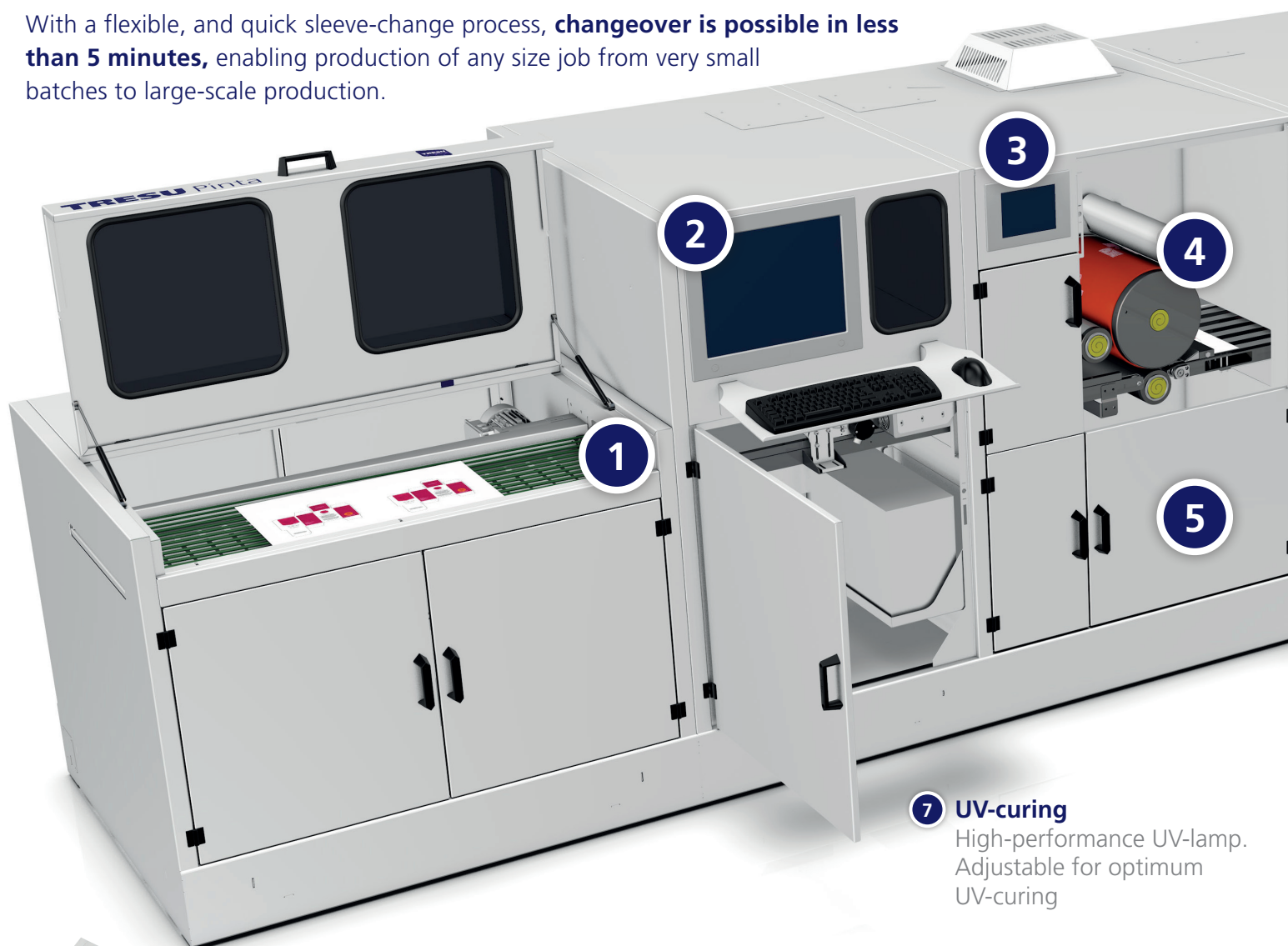
Inline coating solution for the Xerox **TRESU** Pinta

TRESU Pinta is an innovative, inline coating solution for digital sheetfed folding carton production. It is **100% modular** and designed for perfect integration with the Xerox iGen™ series of presses.

TRESU Pinta offers **state-of-the-art coating**. Both water-based and UV varnishes can be used for a wide range of applications, including pharmaceutical, media, food and confectionery, cosmetics, consumer electronics, promotional, gifts, and more.

The **TRESU Pinta** and **Xerox iGen™** press offer a **complete digital printing folding carton production line** – for printing, full surface or selective coating and stacking.

With a flexible, and quick sleeve-change process, **changeover is possible in less than 5 minutes**, enabling production of any size job from very small batches to large-scale production.



- 7 UV-curing**
High-performance UV-lamp.
Adjustable for optimum
UV-curing



Liquid
Food Service
Graphical
Food
Pharmaceutical



iGen™ series of presses

1 Alignment table

For high register alignment of the digital printed sheets

2 Image inspection

Optional images inspection system, approved for pharmaceuticals

3 User interface

Easy-to-operate user interface. The entire line, including stacker, can be operated by one person



4 Flexo coating system

For full surface or selective coating. Sleeve-based quick-change system

5 Pumping system

Easy-to-operate coating supply system

6 Hot air drying

Efficient hot air drying system for water-based coating

7 Sample tray

Sheet output during production. For visual inspection and test samples

8 Stacker

Integrated stacker with buffer for continuous production

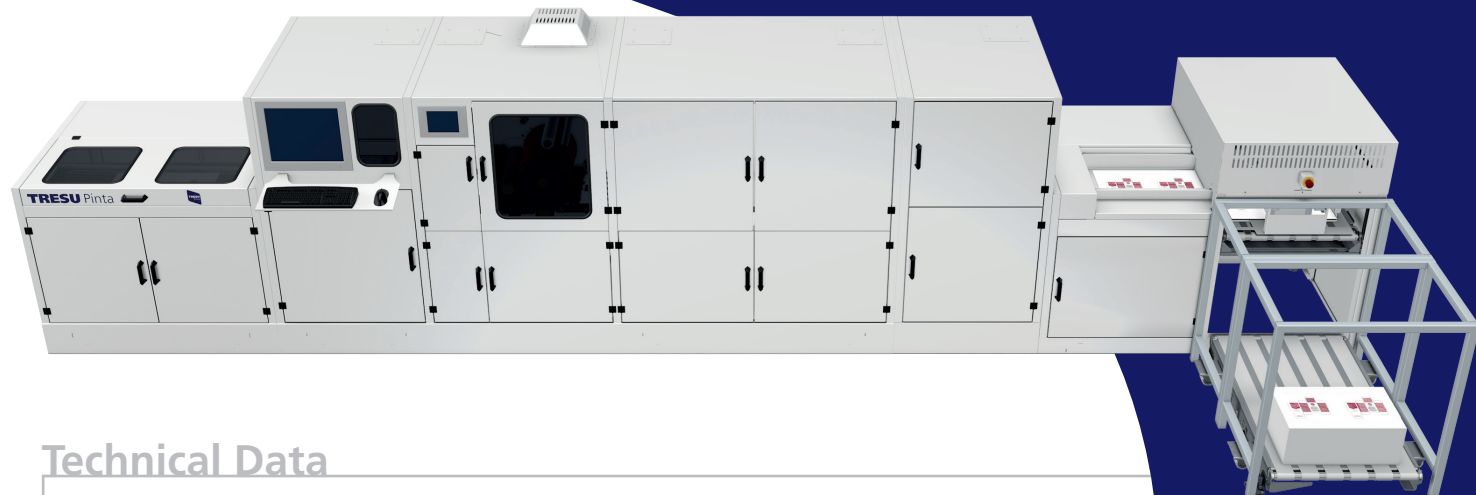
9 Conveyor

Optional for inline production with die-cutter



Cosmetics
& Luxury
Chocolate
Beverage
& Multipack





Technical Data

Definition		Coating unit with sleeve technology	
Dimensions/ Width x Height x Depth. Weight		W6025 x H1667 x D1200 mm. Weight 3000 kg	
Sheet size		Min. 420 x 290 mm (16.54"x 11.42") Max. 660 x 364 mm (25.98"x 14.33")	
Image size		Max. 650 x 360 - (25.59"x 14.17")	
Substrate range	Thickness:	200 - 600 μ (8 pt - 24pt)	
	Weight:	190 - 500 g/m²	
General coating requirements			
Coating method		Full surface and selective coating	
Varnish type		UV and WB including blister	
Varnish gloss level		UV - gloss and matte WB - gloss and matte	
Speed		3000 sheets/hour. Adapted to Xerox iGen™ print engine	
Cleaning	Automatic:	Blanket cleaning during production with water-based coating	
	Intensive:	Between setup changes	
Sleeve change		Setup time < 5 min	
User interface		Operator friendly user interface	
Sheet tray		Integrated sheet/sample tray	
Stacker		Buffering stacker for continuous production	
Optional			
Image inspection system		Approved for pharmaceuticals	
Advanced registration alignment		Registration mark detection	

TRESU Group

14-16, Eegsvej
DK-6091 Bjert
Denmark
Tel: +45 76 32 35 00
Mail: tresu@tresu.com
www.tresu.com

TRESU GmbH

Giftener Str. 9A
31157 Sarstedt
Germany
Tel: +49 5066 9174286
Mail:aju@tresu.de

TRESU Italia s.r.l

Via delle Groane
27/b20024
Garbagnate Milanese (MI)
Italy
Tel: +39 02 96 59 202
Mail: tresu@tresu.it

TRESU Japan Co., Ltd.

8-1-32, Nanko Naka
Suminoe-ku
Osaka, 559-0033
Japan
Tel: +81 6 4703 0601
Mail: sales@tresu.jp

TRESU China

Huashang Building, Room 613
No. 2 Yanjing Xili
Chaoyang District
100025 Beijing
China
Tel: +86 (0) 10 65911628
Mail: sales@tresu.cn

TRESU Americas

TRESU Royse, Inc.
8517 Directors Row
Dallas, TX 75247
USA
Tel: +1 214 631 2844
Mail: tresu-royse@tresu.com

Cosmetics &
Luxury

Chocolate

Beverage &
Multipack

Food



Liquid

Food Service

Graphical

Pharmaceutical



The Best Part of Innovation