

## Gas Screen Printing Conveyor Dryer with Dual Stacked Belts



The Sprint 3000 D (patents pending) gas textile conveyor dryer utilizes a stacked dual belt design, effectively doubling throughput while keeping a small footprint dimension. It is designed to address new inks and printing methods such as direct-to-garment (DTG) and hybrid printing (screen + digital printing) and their vastly differing cure rates, as well as traditional screen printing. The Sprint 3000 D allows operators to quickly adjust dryer settings to production changes and demands, meaning production planning no longer needs to be dictated by traditional multiple-press, single-dryer scenarios. Operators can simply change the independent belt speeds and run their jobs!

With an easy-to-navigate, icon-based touchscreen, operators have complete control of temperature and retention times, while the Job-Recall™ feature makes it easy to load saved settings based on particular inks and substrates—ensuring the proper cure settings every time.

The Sprint 3000 D expands on the Sprint series' heritage of efficiency, consistency, and value, making it the most compact and efficient Sprint dryer ever.

## FEATURES

- Small footprint with large capacity and performance
- Energy efficient dual stacked heat chambers
- Dual belts with independent retention times (Optional Crossover Belt™ available on lower belt)
- Non-slip textured Patriot Belt™ controls garments on inclines
- Job Recall™ allows operators to save settings for quick and easy recall

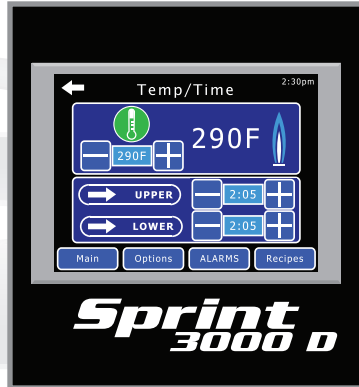
Find more information and where to buy at: [www.mrprint.com](http://www.mrprint.com)



# Sprint® 3000 D

## Ultra-Compact Footprint • Versatile Dual Chambers • Production Efficiency!

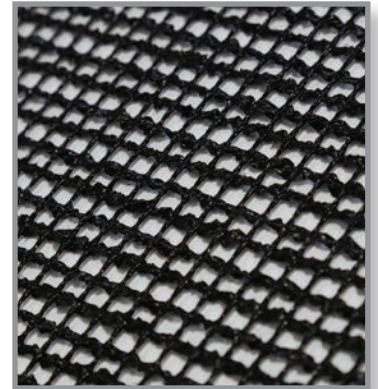
Easy to navigate, icon-based touchscreen gives operators complete control of temperature and belt speeds.



Simple user interface



Run two different jobs



Non-slip Patriot Belt™

# MORE

## options in less space!

By running different retention times, the Sprint 3000 D allows curing of plastisols on one belt, while waterbase or digital inks are curing on the other belt. And Job-Recall™ with user-defined recipes makes easy work of keeping track of it all.

### SPRINT 3000 D SPECIFICATIONS

Belt Width	183 cm (72")	Gas Input Size	2.54 cm (1")
Heat Chamber Length	305 cm (10')	LP / Natural Gas Input Pressure	.93 mm Hg (5" w.c.)
Overall length	637 cm (251")	Burner Input Maximum <sup>2</sup>	300,000 Btu
Standard Infeed / Outfeed Length	173 cm (68") / 173 cm (68")	Exhaust Blower Size	30 cm (12")
Electrical Requirements <sup>1</sup>	208/230 V, 3 ph, 39 A, 50/60 Hz, 8.3 kW 380/415 V, 3 ph, 32 A, 50 Hz, 8.3 kW	Exhaust System Capacity @ 6 mm (1/4") Static Pressure <sup>3</sup>	42 475 l/min (1500 cfm)
		Shipping Weight	3334 kg (7350 lb)

<sup>1</sup> If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly. Other electrical configurations are available. Contact the M&R Companies for details.

<sup>2</sup> Normal usage varies, but is significantly lower than the stated maximum

<sup>3</sup> Measured at the Exhaust Discharge Port

**M&R Sales and Service, Inc.** 440 Medinah Road, Roselle, Illinois 60172-2329 USA [www.mrprint.com](http://www.mrprint.com)  
USA: 800-736-6431 / 630-858-6101 • Outside USA: +1-847-967-4461 • FAX: 630-858-6134

M&R Printing Equipment, Inc. and its subsidiaries (hereinafter M&R), believe the information in this advertisement to be accurate at publication, though it does not purport to list all manufacturing and specification variations, nor does it assume liability resulting from incompleteness or inaccuracy. M&R reserves the right to change specifications without notice. M&R expressly disclaims any liability for damages, consequential or incidental, from purchase, installation, servicing, and/or use of any product/service based upon information herein. No warranties of merchantability or fitness for a particular purpose are made or are to be implied from the information herein. No information herein may be reproduced or used in any manner without the prior, express written consent of M&R in each case. Copyright 2019 M&R Printing Equipment, Inc. All rights reserved. 20190322