







BY3 EVO

MULTILANE STICKPACK





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# Distributed by Matrix, the BY3 EVO is a VFFS Multilane Stickpack Machine. Its Compact and Modular Design is Robust and Affordable.

The new BY3 EVO, brings a compact solution with the best small-sized solution in the stick pack Industry. New design functionality provides better accessibility for easier maintenance. The new design offers: unwinder system with integrated auto-alignment, splicing table, film compensator, integrated coding system (Laser, Inkjet, TTO), adjustable vertical cutting blades, powerful horizontal sealer, and powder fillers assembled in a mobile platform for a better cleaning process.





The versatile design of the BY3 EVO allows its use for multiple products such as dosing powders, granulates, solids, liquids and pasty products.

## **PRODUCTS**







#### MARKETS











### STICKPACK STYLES









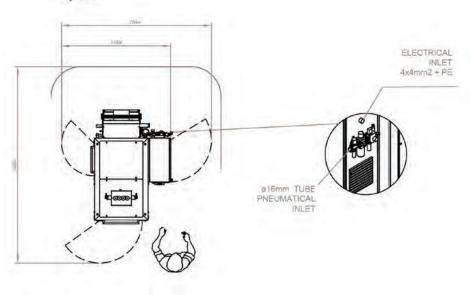






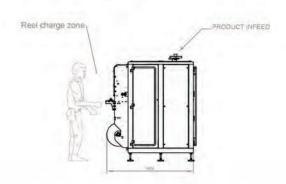


Top view



Front view Side view





# TYPICAL PRODUCT SPECIFICATIONS

	1 Lane	2 Lanes	3 Lanes	4 Lanes	5 Lanes	7 Lanes
Max. Width	120 mm	70 mm	37 mm	30 mm	25 mm	17 mm
Min. Width	17 mm					
Max. Length	160 mm					
Min. Length	30 mm					
Max. Reel Diameter	300 mm					
Max. Reel Width	300 mm					
Core	70/75 mm					
Output	70 Stickpack/min	140 Stickpack/min	210 Stickpack/min	280 Stickpack/min	350 Stickpack/min	490 Stickpack/mir
Weight	550 kg					
Noise	<70 dB					
Electrical Data	220 / 400 / 440 V AC - 3Ph +N+PE - 50 / 60 Hz					
Compressed Air	6 bar					







Matrix is an industry leading manufacturer of rugged, cost competitive, and easy-to-operate vertical form fill & seal (VFFS) equipment for all types of flexible packaging and operates as a master distributor of FLtècnics rollstock pouch machines, INVpack stickpack and sachet machines, and Toyo Jidoki pre-made pouch packaging machines. Experienced in most flexible packaging applications, Matrix has the ability and knowledge to tailor highly efficient and sensible packaging systems and is committed to optimizing solutions for customers on a global scale. Matrix is a product brand of ProMach, a global leader in packaging line solutions. As part of the ProMach Flexibles & Trays business line, Matrix helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about Matrix at www.MatrixPM.com and more about ProMach at www.ProMachBuilt.com.

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