

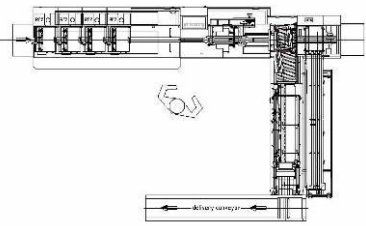
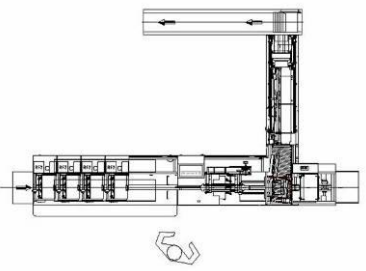
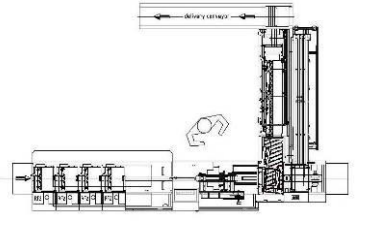
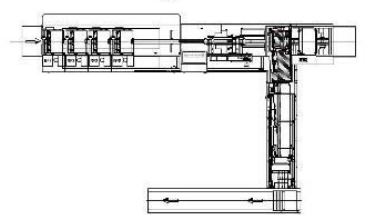
W+D BB600

Servo Envelope Inserting System

W+D DIRECT MARKETING SOLUTIONS



Cycle Speed	Max. 14.000 p/h, variable speed control up to 6.5 mm (0.255") thickness Max. 10.000 p/h, variable speed control up to 10 mm (0.393") thickness				
Envelope Size		ISO metric	DIN	Non-metric	Standard (US)
	Max.	176 x 295 mm	B5	6.929" x 11.614"	No. 14,
	Min.	90 x 150 mm	C6/DL	3.543" x 5.905"	No.10
Enclosure Size	Max.	165 x 275 mm	C5	6.496" x 10.826"	6 x 9
	Min.	80 x 105 mm	A6	3.149" x 4.133"	
Gathering Section - Track Guide Width	Min.	140 mm		5.511"	
Flap Size	Max.	Flap 60 mm		2.362"	
	Min.	Flap 20 mm		0.787"	
Paper Weight	Insert	Min. 70 g/m ² Max. 250 g/m ²			
	Envelope	Min. 75 g/m ² Max. 110 g/m ²			
Max. Product Thickness	Max. accumulated insert thickness:			10 mm	0.393"
	Individual thickness per feeder:				
	RF2 Rotary Feeder			3 mm	0.118"
	HF2 Vacuum Friction Feeder			10 mm	0.393"
	SF2 Shuttle Feeder			10 mm / 15 mm	0.393" / 0.590"
Min. Product Thickness	RF2 Rotary Feeder: single sheet 70 g/m ² HF2 Vacuum Friction Feeder: z-folded single sheet 70 g/m ² SF2 Shuttle Feeder: 1 mm (160 g/m ² optional with additional ejector) FSH Folding Feeder: 70 g/m ² - 180 g/m ²				
Minimum Clearance for the Inserts in to the Envelope	Thickness of the inserts +5 mm (+0.196") on each side				
No. of Insert Feeders	Max.	12 stations			
	Min.	6 stations			
Machine Length	With 6 feeders			4,706 mm	185.275"
	Per additional 2 feeders			770 mm extra	30.314"
Machine Width	With closing section (integrated eject gate) and delivery conveyor, (2,630 mm / 103.543")				
Power	3 ~ 230 / 400 V, 50 Hz, PE (other specifications on request)				
Air supply Requirements with RF2 Feeders	With 6 feeders 700 NL/min			Air pressure - Supply: min 7 bar	
	Per 2 feeders 110 NL/min. extra			Air pressure - BB600: 6 bar	
Feeder Options and Loading Capacity	RF2 Rotary Feeder			Max. 290 mm	11.417"
	HF2 Friction Feeder			Max. 240 mm	9.448"
	SF2 Shuttle Feeder			Max. 240 mm	9.448"
	Folding feeder			Max. 70 mm	2.755"
	(requires two feeders positions)				

<p>Standard equipment</p> <p><i>Right/Right Version</i></p> 	<ul style="list-style-type: none"> • Gathering Section Base with 6 or 8 Feeder Positions • Inserting module with Rotary Envelope Feeder with Autoloader for envelopes, vacuum closing section with integrated eject gate • RF2 Rotary Feeder with double and miss detection • HF2 Vacuum Friction Feeder with double and miss detection • Integrated jam detection in gathering section and insert module at multiple positions • Operator Interface BSC 3.0 with 15" touch screen • High performance software HPSW (sequential start and stop modes, tandem Feeder option, back-up feeder option, selectivity and downstream Interrupt) • Delivery conveyor (2,200 mm / 86.614") • Inter-connected self-centering side guides with hand wheel
<p>Optional equipment</p> <p>Mirrored configuration</p> <p><i>Right/Left Version</i></p>  <p><i>Left/Left Version</i></p>  <p><i>Left/Right Version</i></p> 	<ul style="list-style-type: none"> • FSH Folding Feeder • Disk kit for Italian fold and 90° turning kit for RF2 Rotary Feeders (requires two feeder positions on the gathering section) • Ultrasonic double detection for Rf2 Rotary Feeder • Autoloader SL2 for RF2, HF2 and SF2 Feeders Additional air supply required 150 NL/min, max. 2ea SL2 per gathering base • Reading OMR/BCR/2D-BCR/OCR • Mark reader KT3 • Offset kicker mounted on conveyor for batch or postcode sorting (not suitable for inline conveyor configurations) • Software suite • Turnover belt with integrated alignment section • Individual eject gate with or without integrated conveyor • End of line printing/labelling with optional Read & Print interface and optional audit trail reading • Hand scanner for manual reconciliation • Interfaces for connection to input channel and CS400 IBC is mandatory in connection with input/CS400 interfaces • Water level control • Automatic water refilling incl. filtration • Color marker in vacuum closing section • Hotmelt glue applicator in gathering section • Postage meter base (with or without product tracking) • Read & Divert unit RDU • Bundling module • Pressure roller or pressure belt • Conveyor 2.5 m (98.425") or special length up to 4 m (173.228") • OC4 On-edge conveyor • PT4 Semi-automatic postal traying system