Technical data

Technical data*	DM-MAXLINER B1	
Substrate	**SI units**	**U.S. units**
Sheet size (width x length)	max. 1,080 x 780 mm	max. 42.5 x 30.5 in
	min. 290 x 320 mm (Digital varnish) min. 400 x 500 mm (Digital Metal®)	min. 11.4 x 12.6 in (Digital varnish) min. 15.7 x 19.7 in (Digital Metal®)
Performance		
Working speed (Digital varnish)	15 – 80 m/min	50 – 262.5 fpm
Stamping speed (Digital Metal®)	15 – 60 m/min	50 – 197 fpm
Digital Inkjet Varnishing		
Inkjet system	UV – Drop on Demand – Inkjet – Single Pass	
Native resolution	600 dpi	600 dpi
Varnish lay down (with redundant inkjet system optional)	4 – 50 (4 – 100) g/m²	2.7 – 33.8 (2.7 – 67.6) lbs
Register accuracy	± 0.2 mm	± 0.0078 in
Varnish type	special UV inkjet varnish	
Print data	PDF (standard), BMP, TIFF, …	
Machine dimensions (length x height x width)	15.7 x 2.9 x 3.8 m	51.5 x 9.5 x 12.5 ft
DIGITAL METAL® application parameters		
Number of simultaneously mountable DM-webs	1 to 7	1 to 7
Transfer metallization	KURZ DIGITAL METAL® DT-S	
Adhesive type	special UV inkjet adhesive	

** Depending on sheet size, in-house conditions, sheet humidity, used substrates, sheet formats, used varnish, sheet distance, varnish lay down and sheet weight.*
All technical data represent approximation values. Steinemann DPE reserves the right to make mechanical and design modifications.