

DM-MAXLINER 2D

Specifications

General information

Length/width/height:	4.8 x 2.1 x 1.9 m
Working height:	950 mm
Weight:	2,630 kg

Connection values

Electrical requirements:	Application unit: 3 x 400 V AC, 50 Hz, L1/L2/L3/N/PE, 16 A pre-fuse Substrate handling system: 3 x 400 V AC, 50 Hz, L1/L2/L3/N/PE, 32 A pre-fuse
Compressed air:	Max. 6.5 bar (oil-free)

Performance

Sheet performance B3 (sheet distance 100 mm)	Max. 3,500 S/h
Sheet performance SRA3 (sheet distance 100 mm)	Max. 3,800 S/h

Application

Print width:	Max. 324 mm
Number of print heads	3 pcs.
Resolution native	600 dpi
Varnish lay down:	1.7 – 12.6 g/m ²
Varnish type:	LED UV inkjet adhesive
Register accuracy:	± 0.40 mm
UV dryer performance:	2 x 20 W/cm ³
UV pinning performance:	8 W/cm ³

Substrate

Sheet size (width x length):	Min. 250 x 400 mm Max. 353 x 500 mm
Sheet weight:	225 – 450 g/m ²
Sheet thickness:	0.2 – 0.45 mm
Materials:	Coated and partially uncoated paper, light cardboard, plastic films (PET, PP, PE)

All technical data are approximate.

