

# MAGSPEED

## The Digital Printing Performance at 300m/min



### UNIQUE TECHNOLOGY

Cold flash printing  
magnetography

### VARIABLE SPEED

Tight web integration with  
online variable speed

### MULTI-SUBSTRATES

Packaging 300 g/m<sup>2</sup>,  
Security labels, thermal  
media...

### PRODUCTIVITY

Cost effective for high  
volume production  
environments

	MAGYSPEED 150 150 m/min 600*600 dpi	MAGYSPEED 300 300 m/min 300*300 dpi	MAGYSPEED 300 300 m/min 600*600 dpi
<b>TECHNOLOGY</b>			
▶ PRINTING TECHNOLOGY	MAGNETOGRAPHY WITH BLACK TONER		
▶ FUSING METHOD	COLD FLASH FUSING		
▶ RESOLUTION (DPI)	600*600 dots per inch	300*300 dots per inch	600*600 dots per inch
▶ PAPER MANAGEMENT	Tension-fed web	Tension-fed web	Tension-fed web
<b>PERFORMANCES</b>			
▶ METERS PER MINUTE	up to 150	up to 300	up to 300
▶ FEET PER MINUTE	up to 492	up to 984	up to 984
<b>European Format (ipm)</b>			
▶ A4 LANDSCAPE (21 x29,7 cm)	714	1428	1428
▶ A4 PORTRAIT, TWO UP 2 X (21 x29,7 cm)	1010	2020	2020
▶ A4 PORTRAIT, ONE UP (21 x 29,7 cm)	505	1010	1010
▶ A3 LANDSCAPE (42 x 29,7 cm)	505	1010	1010
<b>American Format (ipm)</b>			
▶ LETTER LANDSCAPE, TWO UP 2 X (8,5 x 11 INCHES)	694	1388	1388
▶ LETTER PORTRAIT, TWO UP 2 X (8,5 x 11 INCHES)	1073	2146	2146
▶ LEGAL LANDSCAPE (14 x 8,5 INCHES)	694	1388	1388
▶ LEGAL PORTRAIT, TWO UP 2 X (8,5 x 14 INCHES)	843	1686	1686
▶ LEDGER LANDSCAPE (17 x11 INCHES)	536	1072	1072
<b>PRINT FORMAT</b>			
▶ PRINTING WIDTH	up to 18.45 inches (468.5 mm)		
▶ PRINTING LENGHT IN STANDARD CONFIGURATION	4 to 36 inches (101,6 to 914,4 mm)		
<b>PRINT MEDIA</b>			
▶ PAPER INPUT	Rolls, Pin-less		
▶ MEDIA WIDTH	up to 20.5 inches (520 mm)		
▶ MEDIA WEIGHT	40 to 300 g/²		
<b>CONNECTIVITY</b>			
▶ STANDARD	Network, TCP/IP, Nipson Printserver (AFP, TIFF,PS, PDF) IPDS Protocol with license key		Network, TCP/IP, Nipson Printserver (AFP,TIFF,PS, PDF) IPDS full compatible IS/3 with licensekey
▶ OPTION			
<b>PHYSICAL SPECIFICATIONS</b>			
▶ WIDTH	57,4 INCHES (1460MM)		
▶ @ENGHT	103,15 INCHES (2620MM)		
▶ <EIGHT	70,8 INCHES (1800MM)		
<b>POWER REQUIREMENTS</b>			
▶ 400 VAC - 3 PHASES - 50 HZ/60HZ	80A	160A	160A
▶ 208 VAC - 3 PHASES - 60Hz + EXTERNAL TRANSFORMER (208V > 400V)			
▶ POWER CONSUMPTION (ESTIMATE8 VALUE)	32kW	64kW	64kW
<b>OPTIONS</b>			
▶ DUPLEX (TWIN ENGINE DUPLEX)	available	available	available
▶ I, L CONFIGURATIONS			
▶ FLUORESCENT, MAGNETIC TONER	available	available	available
	Printer will be upgradable	Printer will be upgradable	

NOTE: DATA SUBJECT TO CHANGE. ALL SPECIFIC APPLICATIONS NEED TO BE TESTED IN BELFORT LABORATORY TO TEST THE CONNECTIVITY PERFORMANCE AND QUALITY PRINTING.