

INTERMITTENT-MOTION THERMAL TRANSFER PRINTER



Norwood Marking Systems' expertise in the packaging industry has provided their customers with solid, durable and reliable imprinting systems for over 45 years. We understand the varied demands of different packaging environments and provide innovative marking systems to meet those requirements.



Jaguar II Series Model 52i Model 106i

The Jaguar II Series is the next generation of Jaguar® thermal transfer programmable printers – for both small and large area imprints in intermittent motion applications. The printers provide high definition (300 dpi) printing of variable product information directly on flexible packaging materials, labels, bags, over-wraps and more. The compact 52i and 106i are designed for easy operation and can be integrated on most packaging equipment.



Features & Benefits

Increase Productivity

Print:

- Real time and date codes
- Production and lot numbers
- Sell-by dates
- Directions or ingredients
- Barcodes
- Text, logos and graphics

Message setup is quick and easy using either the full view handset or the optional user-friendly JDS4 software from Norwood

Production dates and codes can be changed automatically by the Jaguar II printer

State-of-the art stepper drive motor and components provide reliable, continuous printing

Jaguar II Model 52i

Achieve High Resolution Print Quality

Print high resolution, high quality images at 300 dpi both horizontally & vertically

Choice of font styles and sizes

Increase Profits

Consistently clear imprints allow flexibility and reduce inventory of pre-printed films

Printing speeds meet production requirements

Complete product traceability with real time/date coding

Reliable performance and minimal maintenance improve the bottom line



	Model 52i	Model 106i - Dimensions shown below
<u>Dimensions:</u>	<u>Print Engine</u>	<u>Print Engine</u>
Height	8.08", 205mm	8.27", 210mm
Width	7.87", 200mm	10.", 254mm
Depth	7.20", 183mm	9.3", 236mm
Weight	15lbs, 7kg	22lbs, 10kg
<u>Size</u>		<u>Control Unit</u>
Height		7.5", 190.5mm
Width		11.5", 292.1mm
Depth		5.25", 133.4mm
<u>Electrical Standard</u>	110/ 220/ 240 V 50/60 Hz 400W CE Certified	
<u>Air Supply</u>	30 - 80 psi	
<u>Print Area</u>		
Width:	2.04", 52mm	4.17", 106mm
Length:	3.15", 80mm	4.92" 125mm
<u>Printhead Dot Density</u>	12 dots/mm (300 dpi) horizontally and vertically	
<u>Print Speed</u>	Up to 250mm/sec	
<u>Ribbon</u>	Cassette holds up to 600 meter (1970') roll	
<u>Memory</u>	500 kb standard	
<u>Printer</u>	PCMCIA Card, 1 Mb card included (2 Mb and 8 Mb optional)	
<u>JDS (Jaguar Design Software)</u>	Easy to read backlit LCD Handset Direct connection to PC	
<u>Modes of Operation</u>	Low ribbon Broken ribbon Cassette open Ready/not ready	
<u>Outputs</u>	6-72 pt. high (width scaleable)	
<u>Character Sizes</u>	Normal and obligatory text Date/Real time clock Graphics images - BMP format 0, 90, 180, 270 Rotation Extended date codes	
<u>Functions</u>	Six (6) resident fonts - (scaleable in width)	
<u>Text</u>	RSS14, RSS14 truncated, RSS14 limited, RSS14 stacked, RSS14 stacked omni-directional, EAN-8, EAN-13, EAN-128, CODE 128, CODE 39, I-2 of 5, Code 93, DUN 14, ISBN, UPC-A	
<u>Bar Codes</u>	RS-232 (PC) RS-485 (Networking capability - link up to 32 printers) Multi-language (8) support standard	
<u>Communications</u>	Remote image loading with memory card Up to 8 Mb memory on PCMCIA card Alarm light for ribbon out, low ribbon and cassette out	
OPTIONS:		

