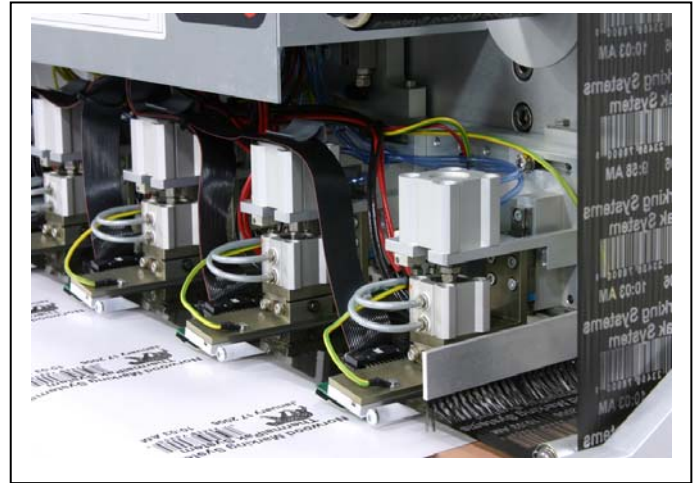


MULTIHEAD THERMAL TRANSFER PRINTER

Norwood Thermal Transfer Printers are built to meet the most demanding production requirements: high production speeds, a wide variety of printing surfaces, quick message changes, easy set up and minimal maintenance.

The new ThermalPak™ programmable printer is a robust unit designed for multi-lane applications and provides high-quality (300 dpi) printing of variable information on a wide range of packaging materials. The standard modular unit will accommodate from three to six printheads and enhance production uptime with uniform print consistency and fast ribbon changeover. Custom units with additional printheads are available. The ThermalPak™ is easy to operate and can be integrated on all types of intermittent-motion packaging equipment including horizontal form-fill-seal, overwrapping, bagging, thermoforming, blister pack and more.



ThermalPak TP4000

Specifications

Standard Unit:	Three (3) heads included (up to 6 maximum) 2" and 4" print heads available (52mm and 106mm)	Memory:	Printer: 500Kb standard PCMCIA Card up to 8Mb (option)
Dimensions:	Height 11.70", 297mm Width 32.25", 820mm Depth 12.20", 310mm	Modes of Operation:	Easy to read backlit LCD handset Direct connection to PC
Electrical Standard:	110/240 V 50/60 Hz 400W CE certified	Functions:	Normal and obligatory text Date/Real time clock Graphic images - .bmp and .pcx formats 0°, 90°, 180°, 270° Rotation Extended Date Codes Boxes and Lines
Air Supply:	Minimum 35 psi	Bar Codes:	RSS14, RSS14 truncated, RSS14 limited, RSS14 stacked, RSS14 stacked omni-directional, EAN-8, EAN-13, EAN-128, CODE 128, CODE 39, CODE I -2 of 5, CODE 93, DUN 14, ISBN, UPC-A
Character Height:	6-72 font size	Text:	Seven resident fonts
Print Area:	Up to 4.17" x 7.48" (106mm x 190mm)	Outputs:	Errors Broken ribbon
Print Head Dot Density:	12 dots per mm (300 dpi)	Communications:	Windows 98, NT, XP RS-232 (PC)
Print Head Speed:	Adjustable from 2.95" to 9.84" (75 to 250mm) per second	Options:	Additional print heads Alarm lights for ribbon out Custom configurations
Prints Per Minute:	Determined by print area, dwell, web & cycle speed		
Ribbon:	Accommodates up to 4000' (1200M) roll		



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