

# SINGLE HEAD TRAVERSING 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™ TP-2100B 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 single head traversing unit will enhance production uptime with uniform print consistency and fast ribbon changeover. The ThermalPak™ TP-2100B is easy to operate and can be integrated on all types of intermittent-motion packaging equipment including horizontal form-fill-seal, bagging, thermoforming, blister pack and more.



**ThermalPak™ TP-2100B**

## Specifications

Standard Unit:	106mm single traversing thermal transfer print head	Memory:	Printer: 500Kb standard PCMCIA Card up to 8Mb (option)
Dimensions:	Height 12.06", 306mm Width 32.25", 820mm Depth 14.75", 375mm	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, I-2 of 5, CODE 93, DUN 14, ISBN,UPC-A
Character Height:	6-72 pt Width scaleable	Text:	Seven resident fonts
Print Area:	Up to 4.17" W x 23.62" L (106mm x 600mm)	Outputs:	Ribbon out, cassette open, printer ready
Print Head Dot Density:	12 dots per mm (300 dpi)	Communications:	Windows 98, 2000, NT, XP RS-232 (PC), RS-485 (Network)
Print Head Speed:	Adjustable from 2.95" to 9.84" (75 to 250mm) per second	Options:	Alarm lights for ribbon out
Prints Per Minute:	Determined by print area, dwell, web & cycle speed		
Ribbon:	Accommodates up to 4000' (1200M) roll		



**Norwood Marking Systems A Division of ITW**  
2538 Wisconsin Avenue, Downers Grove, IL 60515



Toll Free: 800.626.3464

Phone: 630.968.0646

Fax: 630.968.7672

Web: [www.itw-norwood.com](http://www.itw-norwood.com)