

Compact Thermal Transfer Printer Offers Economical, Reliable Marking/Coding Performance.

Diagraph offers multiple product identification technologies for two good reasons: 1) one technology cannot possibly be the best solution for every application; 2) we want our product recommendations to be the best-fit technology.

Industry Leader

We're best known as a supplier of world class inkjet marking/coding printers and automated labeling systems. However, we never stop developing and searching for additional technologies to satisfy the diverse needs of our customers.

Diagraph knows that thermal transfer printing can sometimes be the right technology for a customer's packaging requirements, so we have added thermal transfer printers to our product lineup.

Economical Yet Value Packed

The Norwood 53LT is a low cost thermal transfer printer, yet it provides customers with a state-of-the-art printhead and many sophisticated design features.

Features & Benefits

- **High resolution printhead**
- **Rugged, long lasting hardware**
- **Proven, reliable software**
- **Self-contained, space-saving design (two components)**
- **Large 600 meter ribbon capacity with clutchless drive**
- **Accurate, economical bi-directional ribbon drive**
- **Low total cost of ownership**



Dimensions	8.08" (205 mm) H; 6.3" (160 mm) W; 7.95" (202 mm) D
Weight	15 lbs. (7 kg)
Electrical Standard	110/220/240 V; 50/60 Hz; 250 watts
Air Supply	30-80 psi
Print Area	
Intermittent Motion	2.08" (53 mm) W; 1.18" (30 mm) L
Continuous Motion	2.08" (53 mm) W; 1.07" (50 mm) L
Printhead Dot Density	12 dots/mm (300 dpi) horizontal & vertical
Print Speed	Up to 400 mm/second
Ribbon Length	Holds roll up to 1,970 ft. (600 m)
Memory	Printer 200 kb; JJDS PCMCIA 1 Mb card included
Operating Modes	LCD handset or direct connection to PC
Inputs	Print signal
Outputs	Machine on error (failsafe; image ready; cassette not open; power on; head up/down; inhibit (printing or ready to print)
Character Sizes	6-72 point font size (width scaleable)
Functions	Normal/obligatory text; date/real time clock; graphics images (BMP format)
Text	4 resident fonts (width scaleable)
Bar Codes	RSS14; RSS14 truncated; RSS14 limited; RSS14 stacked; RSS14 stacked omni-directional; EAN-8; EAN-13; EAN-128; Code 128; Code 39, 1-2 of 5; Code 93; DUN 14; ISBN; UPC-A
Connectivity	RS-232 (PC); multi-language (8) support standard
Options	Remote image loading with memory card

Dimensional Views

