

United Label & Sales
Cleveland, OH
800-726-5153

HORTICULTURE
Thermal Transfer Printer



TXPEX6

Industry-Leading 6" Thermal Transfer Printer

Key Features

- FETHER Head - Floating Edge Type Head
- Fast to Load Label & Ribbon Path
- Print Media Thickness up to 25 mil
- Standard USB and Ethernet
- Fast and Easy Handling
- High Speed Printing



The TXPEX6 printer provides utility above and beyond its price tag at speeds up to 12 ips. This printer can easily handle tag widths up to 10" ladderstyle (sideways). This print orientation promotes faster throughput and maximum ribbon usage. The rugged powder coated industrial strength steel case is designed for harsh environments.



www.UnitedLabel.com

GENERAL SPECIFICATIONS / TXPEX6

Printer Model	TXPEX6
PRINTER SPECIFICATIONS	
Printing Method	Thermal Transfer
Resolution	305 dpi (12 dots/mm)
Maximum Print Speed	12 ips
Maximum Print Area	6.29" (160 mm) width
Print Length	Batch: 0.31 - 58.97" (8 - 1498 mm) Cut: 0.80 - 58.81" (20.4 - 1494 mm) Peel-off: 0.92 - 10" (23.4 - 254 mm)
MEDIA SPECIFICATIONS	
Media Type	Die cut or continuous, Roll-fed
Adjustable Sensing	Die cut, black mark, notched, hole punched
Media Width Range	2 - 10" (50 -229 mm)
Media Thickness	5.1 - 25 mil (0.08-0.25 mm)
Inner Media Core Diameter	1.57 - 3" (40 - 76.2 mm)
Outer Media Core Diameter	Max 8" (203 mm)
Ribbon Width	Max 6.7" (170 mm)
Ribbon Length	1,968 feet (600 m)
Ribbon Save Mode	Standard
Ribbon Core and Max diameter	Core 1" (25.4 mm) and Max diameter 3.54" (90 mm)
MEMORY/PROCESSING	
Main Memory	16 MB (FROM), 32 MB (SRAM)
INTERFACES	
Standard	USB 2.0, LAN, 10/100 Base, IPv6, USB Host/RTC
Optional	RS232, Centronics, Wireless LAN, RFID
Emulation	ZPL II
Printer Driver	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)
FONT/BARCODE SYMBOLOGIES	
Barcodes	EAN8, EAN13, JAN8, JAN12, UPC-A, UPC-E, NW-7, CODE 39, Code 93, ITF, MSI, Code 128, EAN 128, Industrial, 2 of 5, Customer Barcode, POSTNET, RM4SCC, KIX CODE, GS1 DataBar
2D Codes	Data Matrix, PDF 417, Maxicode, QR Code, Micro PDF 417, CP Code
Fonts	Bitmap font, Outline font, Price font, TTF, OFT, Writable characters, Optional True Type
Language Mode	TPCL, BCI (function)
OPERATING & ENVIRONMENTAL	
Power supply	AC 100 to 240V, 50/60 Hz
Operating Temperature / Humidity	5°C to 40°C / 25-85% non-condensing relative humidity (RH)
Storage Temperature / Humidity	-40°C to 60°C / 10-90% non-condensing relative humidity (RH)
Dimensions	15.75" (400 mm) W x 18.11" (460 mm) D x 12.20" (310 mm) H
Printer Weight	58 lbs
Casing	Powder-coated industrial strength steel
User interface	Graphic LCD, 2 x Status LED, 10 x key
OPTIONS	
	UHF RFID

THE Nursery Tag Printer

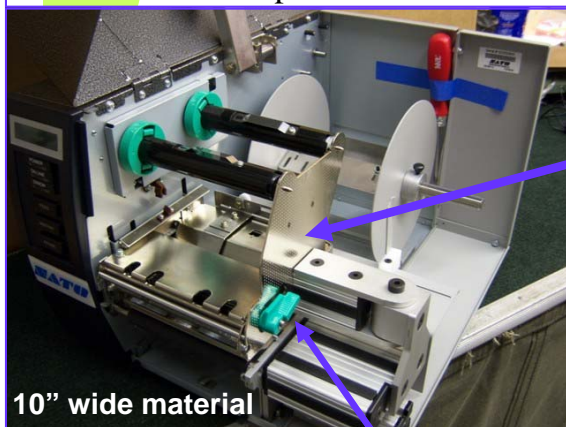
How are Sato's TXP and TEC modified thermal printers superior to all others?

The Sato Txp and Tec printers are modified by hand to enhance its already industry leading features. Designed specifically to handle the rigors of printing heavy plastic label materials, and more. You'll enjoy a more reliable print quality experience in both the short & long term; resulting in minimal label waste and less printer downtime for repairs.

"You get what you pay for"



Sato's TxpSx5 model



10" wide material

Cantilever print head

Head assembly pivots up for easy loading and cleaning

Print head locking assembly. Our models secure the print head in the same manner the un-modified version was engineered & intended; With the plate & stabilizing arm locked into both the print head assembly & ribbon spindles. This is a more stabilizing modification. Extruded aluminum parts are used.

Metal label roll holder

Secures label roll tightly in the printer. Adjustable. Accurately center labels every time.

Metal guide plates

Stabilizes heavy label roll materials

Metal & high density plastic label guides

Keeps label material aligned properly

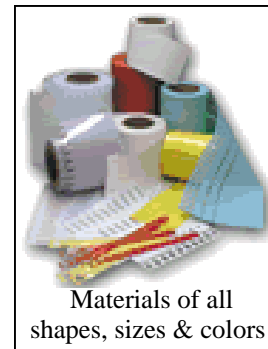
No other models in the industry can stand with our TxpSx and Tec models. Compare ours closely with any other and you'll see why.

Electronics have been upgraded. Virtually eliminates calibrating between materials.

- 5" print width
- 10" material width allowance
- Handles up to 24-mil thick material
- Adhesive labels, Slip-On tags, Signage & thick Pot tags
- **Z-mode** feature. Allows our Txp & Tec models to be driven by the Zebra Command Language, ZPL. Replace or add to your existing Zebra printer line-up with our more versatile models.
- **FETHER** head ("floating" edge type head revolution). Printhead lasts longer than competitor's traditional designs because less head pressure is applied during the printing process. Lower printhead temperature reduces printhead wear.

NO MEDIA THICKNESS ADJUSTMENT NECESSARY - set-up time reduced.

Simplified ribbon and label paths. Less maintenance - Less waste



Materials of all shapes, sizes & colors

UNITED LABEL & SALES CORP. 800-726-5153
www.unitedlabel.com/horticultural.html info@unitedlabel.com

Join our family of customers who've been using the very same TXP printers they invested in over 18-years ago.