

# TR<sub>X</sub> - Label Print, Inspect & Rewind System





# Label Data Accuracy & Integrity

## **Features**

- Choice of the latest Zebra or Sato print engines
- Rugged industrial design
- 300 mm (12") label roll capacity
- Software for 100% label print quality inspection
- Multiple security levels with audit trail

- Barcode & 2D code inspection
- Optical character recognition (OCR)
- Optical character verification (OCV)
- Data management
- Backed by Accraply's "Gold Standard of Service"

BW Packaging Systems represents the collective capabilities of Barry-Wehmiller packaging companies including, Accraply, BW Flexible Systems, BW Integrated Systems, Pneumatic Scale Angelus and Synerlink. Through their diverse capabilities, these companies can collectively provide everything from a single piece of equipment to fully integrated packaging systems for a wide range of industries, including: food and beverage, personal care, container manufacturing, pharmaceutical and medical devices, household products, paper products and textiles, industrial and automotive, and converting, printing and publishing. For more information, go to *BWPackagingSystems.com* 



# TR - Label Print, Inspect & Rewind System

### For over 45 years, Accraply has designed, engineered and built high quality labeling systems to help our customers meet their labeling demands.

Designed to provide pharmaceutical, medical device, contract manufacturing and label converting companies with a complete solution for printing small to mid-range batches of high quality barcode and 2D code labels. The Accraptly TRx combines the latest thermal transfer print technology with an advanced print quality inspection system to identify defects and minimize waste - all on one compact platform.

The TRx prints high quality labels while simultaneously verifying that only acceptable and withinspecification labels leave your production facility. Its verification and inspection capabilities will provide you and your business with PEACE OF MIND.

#### **Features**

- Barcode & 2D code verification to ISO standards with real-time graph display
- Barcode & 2D code validation to determine readability
- Supports twenty nine Barcode & 2D code symbologies
- Master-to-Label comparison (smears, registration error or missing information)
- OCR to read and report data content
- · OCV to verify characters against a match file
- Number validation for serialized fields or for matching with external data files
- · Data stored in CSV format for ease of export
- All records are date, time stamped and automatically archived
- Summary reports for quality control and customer assurance
- Security levels and audit trail for 21-CFR Part 11 compliance
- Alarm matrix with printer pause, on-screen warning and 3 color light stack
- 12 dots per millimeter/305 dots per inch print resolution standard
- Accommodates label widths from 25mm/.98" to 180mm/7" (printer model dependent)
- Powered label roll unwind & rewind with 300mm/12" capacity and 76mm/3" core adapters

#### **Options**

- Print resolution of 24 dots per millimeter/609 dots per inch (certain printer models only)
- Label width up to 216mm/8.5" (with optional Zebra 220Xi4 or Sato M10e printers)
- 400mm/16" label roll capacity
- Portable stainless steel cart with label & ribbon storage space

#### Accraply's Gold Standard of Service

"We commit to deliver the highest level of customer care driven by our passion to provide the best customer experience in everything we do."



# Accraply | Trine | Stanford | Graham & Sleevit | Harland

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#### **PRINTER MODELS** Zebra ZT610 / ZT620

Print Method	Thermal Transfer
Print Width	ZT610 - 104 mm (4.1") ZT620 - 168 mm (6.6")
Label Liner Width	ZT610 - 108 mm (4.25″) ZT620 - 171 mm (6.75″)
Print Resolution Only on ZT610	8 dots/mm (203 dpi) 12 dots/mm (305 dpi) 24 dots/mm (609 dpi)

#### Sato CL4NX / CL6NX

Print Method	Thermal Transfer
Print Width	CL4NX - 104 mm (4.1") CL6NX - 167.5 mm (6.5")
Label Liner Width	CL4NX - 131 mm (5.15") CL6NX - 180 mm (7.0")
Print Resolution	8 dots/mm (203 dpi) 12 dots/mm (300 dpi)
Only on CL4NX	24 dots/mm (600 dpi)

#### **PRINT QUALITY INSPECTION** LVS 7500

Read Width Options	137 mm (5.4") 216 mm (8.5")
Label Liner Width Options	145 mm (5.7") 229 mm (9")
Minimum Barcode Width	.16 mm (.0063") read only .223 mm (.0088") verification
Minimum 2D Code Cell Size	.254 mm (.010") read only .317 mm (.0125") verification
Barcodes & 2D Codes	Any orientation & number of codes on a label
Verification Standards	ISO/IEC 15416 - Barcodes ISO/IEC 15415 - 2D codes

General Specifications	
Label Rolls	O.D. 300 mm (12")
	Core: 76.2 mm (3")
Supply Voltage	110 VAC, 50/60 HZ, 8A
Operating Temperature	5-40 C (40-104 F)
Humidity	20-85% non-condensing
Agency Approvals	CSA, cTUVus, CE

#### Accraply

9350 W Broadway Avenue, Suite 190 Minneapolis, MN 55445 USA

+1 (763) 557-1313 accraply.com