



NeuraLabel

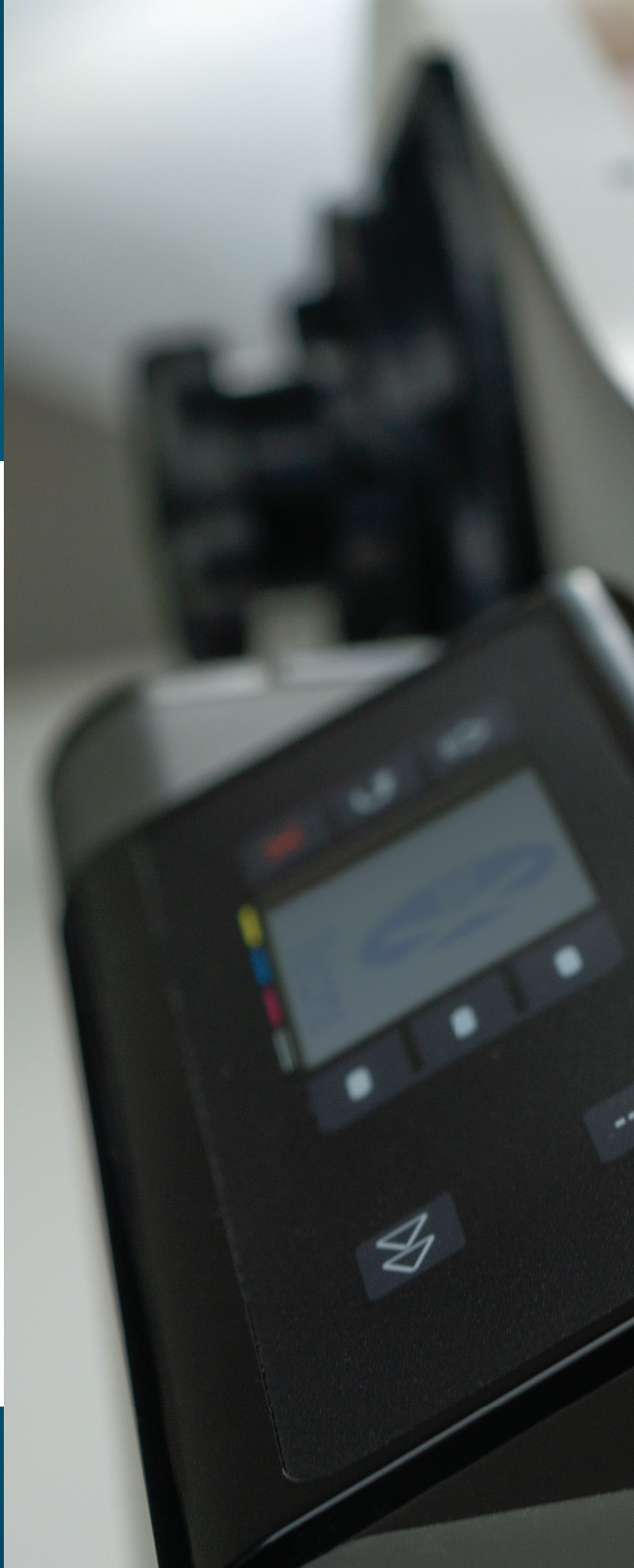
Printing Solutions

Products & Solutions



Contents

NeuraLabel Sirius	4
NeuraLabel Sprint	6
NeuraLabel 300x	8
NeuraLabel 600e	10
SATO Industrial Barcode Printers	12
NeuraLabel Roll-to-Roll Systems	14
NeuraLabel 600e ST	16
NeuraLabel Finishing Systems	18
The NeuraLabel Difference	20



Pear & Poppys
SHEA BODY BUTTER
4.2 oz. (118 g)

jordan
ESSENTIALS
bath & body



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Pear &
SHEA BOD

NeuraLabel Sirius

CMYK+White Label Printer

The new NeuraLabel Sirius opens up an incredibly wide range of media to print impactful color labels.



Durable Labels that Pop

The NeuraLabel Sirius is perfectly suited for those who need a durable solution to produce professional narrow-format labels in-house while keeping costs low.

Ideal for high-durability chemical, GHS, freezer, medical, food, and beverage labels, the Sirius can produce dramatic color labels that are water- and UV-resistant.

Media Versatility

The Sirius can print in widths from .83" to 4.95" providing the flexibility for a variety of label sizes. With Black Mark and Gap sensors, its easy to run continuous and die-cut media.

Why Print with White?

With the white toner option, it's easy to print brilliant designs and retain dramatic color on transparent and dark materials. A low fusing temperature allows the Sirius to handle heat-sensitive synthetics and films further increasing the creative options.

Key Features

- ✓ White Toner Option
- ✓ Zero Label Waste
- ✓ More Creativity with Dark, Clear, or Metallic Media
- ✓ Integrated Cutter
- ✓ Small Footprint
- ✓ Easy to Replace Toner Cartridges

Specifications

Print Technology: LED, toner

Ink Type: Toner, 4-color CMYK & 5-color CMYKW

Resolution: 1200 x 1200 dpi

Print Speed: up to 6 ips (inches per second)

Print Area Width:

0.83"(21.15mm) – 4.95"(125.76mm)

Print Area Length:

0.5"(12.7mm) – 52"(1320.8mm)

Print Position Accuracy: ±0.5 mm

Media Sensors: Gap, Reflective (black mark, bottom), Continuous



NeuraLabel Sprint

Single- and Short-Run Label Printer

Easily print as few as one label at a time or as many as thousands to conveniently meet your needs.



The all-new Sprint is the latest in label printing technology from NeuraLabel. It's the perfect solution for those who require short print runs, but still need full-color high-resolution print quality.

A small footprint and user-friendly interface combined with the flexibility to print on narrow and wide widths make the Sprint a versatile and economical solution.

The Sprint is constructed with durable and lightweight aluminum, so your printer will last a lifetime. It includes an optional media roll unwinder for longer print runs.

Specifications

Print Speed: Up to 6 ips (inches per second)

Print Resolution: 4800 x 1200 dpi

Ink: Pigment or Dye Option

Media Width: 0.75" – 8.5" (19 mm - 215.9 mm)

Roll Diameter: Up to 8" diameter

Mark Detector: Gap Sensor or Black Marks

Cutter: Optional Built In

Drivers: Windows and Mac OS



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Drum Label
Chemical

Sprint

NeuraLabel 300x

High-Volume Inkjet Label Printer

The NeuraLabel 300x gives you a versatile and affordable option for fast turnaround, on-demand, short- and mid-run labels.



The NeuraLabel 300x is built with advanced HP PageWide™ technology similar to that found in high-end digital presses, together with water-resistant CMYK pigment inks. Printing at speeds up to 100 feet per minute with print resolution up to 2400 x 1200 dpi on a variety of substrates, your finished labels will stand out in the crowd and hold up, even under extreme conditions.

Engineered Quality and Performance

- Print labels in any width from 1.5 to 8.5 inches on roll-fed, fan-fold, and sheeted label media.
- Water-resistant pigment inks ensure that your labels will meet BS5609 standards for adhesion, resistance to abrasion, saltwater immersion, and UV exposure.
- Seamless integration with standard label software packages.

The Sensible Label Printing Solution

- Compact form factor makes local desktop operation possible.
- Variable-width media handling for labeling everything from small bottles and cartons to large containers.
- High-capacity ink cartridges decrease operational downtime and increase production turnaround.
- Low cost of ownership and easy, trouble-free operation.

NeuraLabel 300x Benefits

- Eliminates preprinted label inventories.
- Integrates with your label-creating software.
- Offers easy media loading and operation.
- Provides fast turnaround from design to print.

Labeling Software

The NeuraLabel 300x works with all industry standard labeling software and with enterprise solutions like SAP GLM and Loftware Spectrum.



Specifications

Print Speed: Up to 20 ips (inches per second)

Print Resolution: Up to 2400 dpi

Print Technology: Stationary thermal inkjet

Ink: NeuraLabel pigment inks

Cartridge Yields: CMY – 6,600 standard pages, K – 9,200 standard pages

Media Type: Inkjet-coated paper and synthetic films (BOPP, Vinyl, PET)

Media Width: 1.5" – 8.5" (38.1 mm - 215.9 mm)

Print Engine: 38 lbs, 20.3"W x 15.7"H x 15"D

System Requirements: Windows Vista, 7, 8 or 10 • OS X • Linux

NeuraLabel 600e

High-Volume Laser Label Printer

The NeuraLabel 600e is the ultimate in-house, continuous digital solution for toner-based label production.

Printing at speeds up to 30 feet per minute, short-run label production on die-cut, kiss-cut, or rolled media has never been so easy. Print stunning, full-color labels in minutes, and change your design at any time—all in the space of a traditional desktop printer.



Overview of the NeuraLabel 600e

- Durable, commercial-grade printer, ideal for longer runs of 50, 500, or 5,000+ labels.
- Single Pass Color™ Digital technology prints on media up to 140 lb. (220 gsm).
- The industry's most advanced multilevel LED printhead and unique microfine toner technology provide exceptional speed and image clarity.

NeuraLabel 600e Features

- Meets BS5609 requirements for resistance to abrasion, saltwater immersion, and UV exposure when used with NeuraLabel-approved media.
- Unique feed and cut feature provides the easiest media loading of any printing system.
- Uses self-stacking fanfold media or optional roll-to-roll system.
- Available SoftRIP technology allows you to create more precise colors by creating a custom media profile or choosing one of several pre-configured color databases.

NeuraLabel 600e Benefits

- Eliminates preprinted inventory through full-color, on-demand, one-pass printing.
- Integrates with your label authoring software to facilitate GHS compliance.
- Supports standard and custom media stock for greater flexibility and cost savings.



Specifications

Print Speed: 6 ips (inches per second)

Print Resolution: 1200 x 600 dpi

Print Technology: Single Pass, 4-Color LED

Media Width: 7"–8.5"*

Media Types: Self-Adhesive, Die-Cut, Tag Stock, Approved Film/Synthetics

Mark Detector: Gap Sensor or Black Marks

Toner Life: CMY–11,500 pages; K–11,000 pages (@5% coverage)

*Contact NeuraLabel Sales for specific recommendations and narrow media options

SATO Industrial Barcode Printers

Durable Solutions for Tough Environments

Rugged and reliable thermal printers for retail, food safety, healthcare, supply chain, and more.



Industrial Thermal Printer SATO CLNX Plus

This printer sets a new and innovative industry standards for ease of use, intelligence, on-board industry emulations, connectivity, speed of processing data streams, user activity interface, and much more.

Offering a best in class media capacity, the CL4NX Plus supports up to 10-inch O.D. of media and a 600 m ribbon, reducing costs and improving productivity.

- 4" and 6" Models
- Direct Thermal/Thermal Transfer
- 60° Wide Print Head Opening
- Optional WiFi
- Micro Label Print Mode
- 14 ips Print Speed
- On-board Help Videos
- Tool-less Maintenance



Desktop Thermal Printer SATO CT4-LX

This 4-inch thermal printer offers features and functionality in a compact size.

- 4.3" Full Color Touchscreen Display
- Direct Thermal/Thermal Transfer
- Wireless Connectivity Options
- Thermal Transfer and Direct Thermal
- Label Waste Prevention
- Connectivity for Apple iOS
- Quick Pairing with NFC-enabled Devices
- 203 or 305 dpi Print Resolution
- 8 ips Print Speed

Desktop Thermal Printer SATO WS-4

Boasting a 4-inch print width in both thermal transfer and direct thermal models with 984 feet of ribbon capability.

- Direct Thermal/Thermal Transfer
- Small Footprint
- 6 ips Print Speed
- Printing Resolution of 203 or 300 dpi
- Wireless via Bluetooth or WiFi
- User-Friendly Operation and Serviceability



Mobile Thermal Printer SATO PV3

This 3-inch compact direct thermal printer is an economical solution for companies needing large roll capacity, great battery life, and built-in dispenser functionality.

- Easy printer setup via LCD and control buttons
- Connects via Bluetooth and WLAN
- NFC Pairing for Bluetooth Connectivity
- 7-foot (2.1 m) Drop and IP54 Rated
- Print Speeds Up To 5 ips
- 2.6" O.D. Label Capacity

Mobile Thermal Printer SATO PW2

SATO's next generation of IoT-equipped and ruggedized mobile printers designed for use across multiple industry verticals and applications.

- Full 2.16" Width Print
- 22% More Labels with 2.4" O.D. Rolls
- Dual Bluetooth and WiFi Certified
- Lightweight
- Ruggedized to 8.2 ft Drop Specification
- 6 Emulations Pre-Installed Plus SBPL
- Fast Printing Up To 6 ips
- Common Accessories
- Smart Battery



NeuraLabel Roll-to-Roll Systems

High-Performance Digital Label Printing Solution

Complement your printer as your business grows.



300x ST (Straight Through)

All-In-One Finishing System

Engineered by NeuraLabel, the 300x ST features a straight-through printing path, ideal for narrow width label printing on short or long production runs.

Media Versatility

Its strength is in its versatility. Produce a wide range of superior-quality labels from die-cut papers and synthetics.

Specifications

Media Width: 1.5" – 8.5"

Roll Diameter: Up to 11" diameter

Footprint: 59"W x 17"H x 18"D

Sensors: Dancer Arms

Media Speed: Up to 20 ips (inches per second)



300x NT (No Touch)

A Small, Fast Label Press

Designed to automate winding without manual intervention, the 300x NT makes producing full-color digital prints quick, easy, and fast.

Specifications

Media Width: 6" – 8.5"

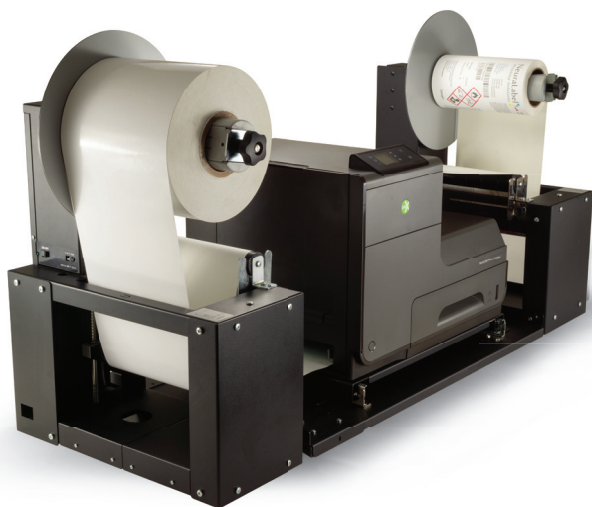
Roll Diameter: Up to 8" diameter

Footprint: 34"W x 19"H x 17"D

Sensors: Optical

Media Speed: Up to 20 ips (inches per second)

The next step for
complete label
printing workflow.



300x Ultra

The Ultimate Labeling System

Designed to handle unconverted or die-cut rolls, the 300x Ultra prints stunning, full-color labels as narrow as six inches and as wide as 8.5 inches. Perfect for brilliant color or GHS-compliant labels, it works with a wide range of media.

Specifications

Media Width: 6" – 8.5"

Roll Diameter: Up to 12" diameter

Footprint: 50"W x 26"H x 20"D

Sensors: Ultrasonic

Media Speed: Up to 20 ips (inches per second)



300x CP (C-Path)

Ideal for Narrow-Width Labels

The NeuraLabel 300x CP is an integrated printing and roll system that performs well on some of the narrowest media available. It is designed to easily handle die-cut rolls of label media, to produce full-color durable labels that grab attention.

Specifications

Media Width: 1.5" – 8.5"

Roll Diameter: Up to 8" diameter

Footprint: 34"W x 19"H x 17"D

Sensors: Optical

Media Speed:

Up to 20 ips (inches per second)



POWER SAVE
/ WAKE UP

READY

ATTENTION

HELP

600e Neuralabel

BACK

Menu

Enter

Exit

Exit

600e Neuralabel

NeuraLabel 600e ST

High-Performance Digital Label Printing Solution

With a roll system, you can quickly print your labels without compromising quality or performance.

Stunning Color and Versatility

The NeuraLabel 600e ST has been designed to handle unconverted or die-cut rolls of label media, printing stunning, full-color labels at speeds up to 6 ips.

As a label press, this system pairs well with our Scorpio or Virgo finisher to produce stunning color labels..

Industry Compliance and Performance

For GHS-compliant requirements, chemical resistance or sterilization, the 600e ST is a dependable and user-friendly solution that you can count on to meet demanding BS5609 and OSHA regulations.

Specifications

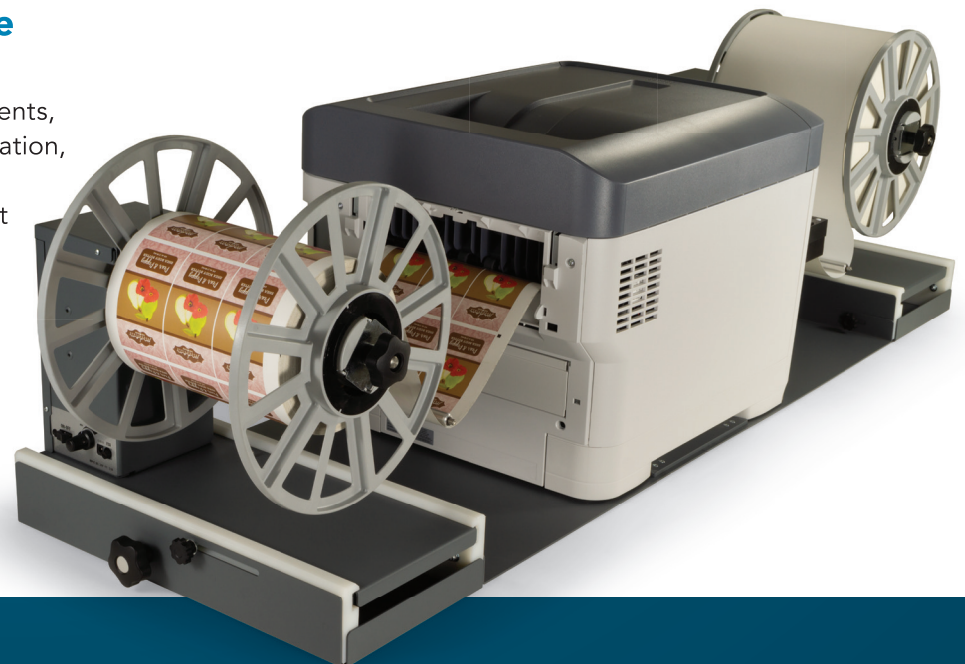
Media Width: 4.5" – 8.5"

Roll Diameter: Up to 11" diameter

Footprint: 59"W x 17"H x 18"D

Media Speed: Up to 6 ips

Sensors: Dancer Arms



NeuraLabel Finishing Systems

Short- and Medium-Run Label Finishing

Finishing systems are ideal for after-print options including lamination, die cuts, slitting, and matrix removal.

Scorpio Label Finisher

All-In-One Finishing System

The Scorpio label finisher allows you to create any custom sized or elaborately shaped label.

The perfect all-in-one label finishing system unwinds, laminates, die-cuts, slits, removes excess label material, and rewinds finished labels onto a roll.

Commercial Results In-House

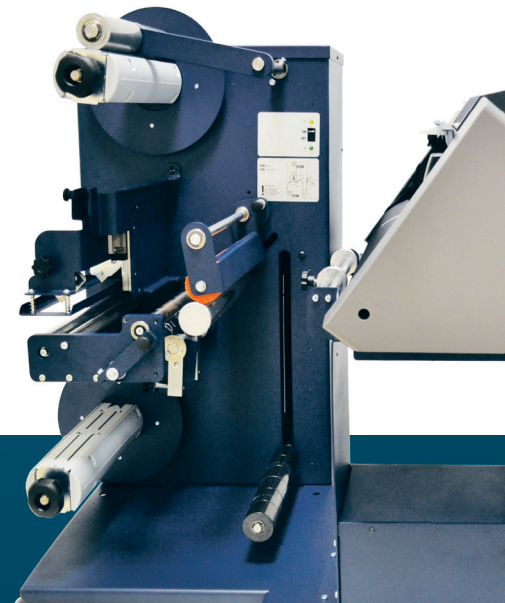
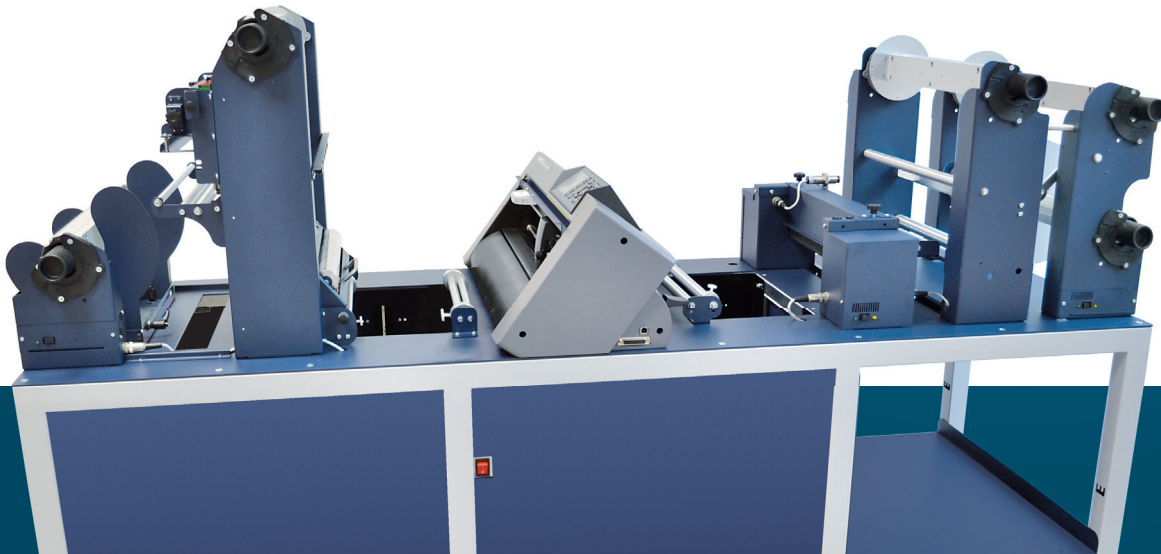
With a maximum media width of 14", a max O.D. of 9.84" and the ability for up to 13 slitting blades, the Scorpio provides maximum flexibility for longer finishing runs.

Virgo Desktop Label Finisher

Complete Compact System

The Virgo is a compact desktop finishing system offering everything to professionally cut and finish labels. It unwinds, laminates, digitally die cuts, removes the matrix, slits, and rewinds.

The unit handles media with a maximum width of 8.86", and a maximum O.D. of 7.87" to produce full bleed labels with ease.



Create custom product & compliance labels easily with NeuraLabel finishing equipment.

Longitudinal Label Slitter

Get More Labels from Each Roll

The longitudinal label slitter reduces production time by creating multiple rolls of labels from a single 8.5 inch roll.

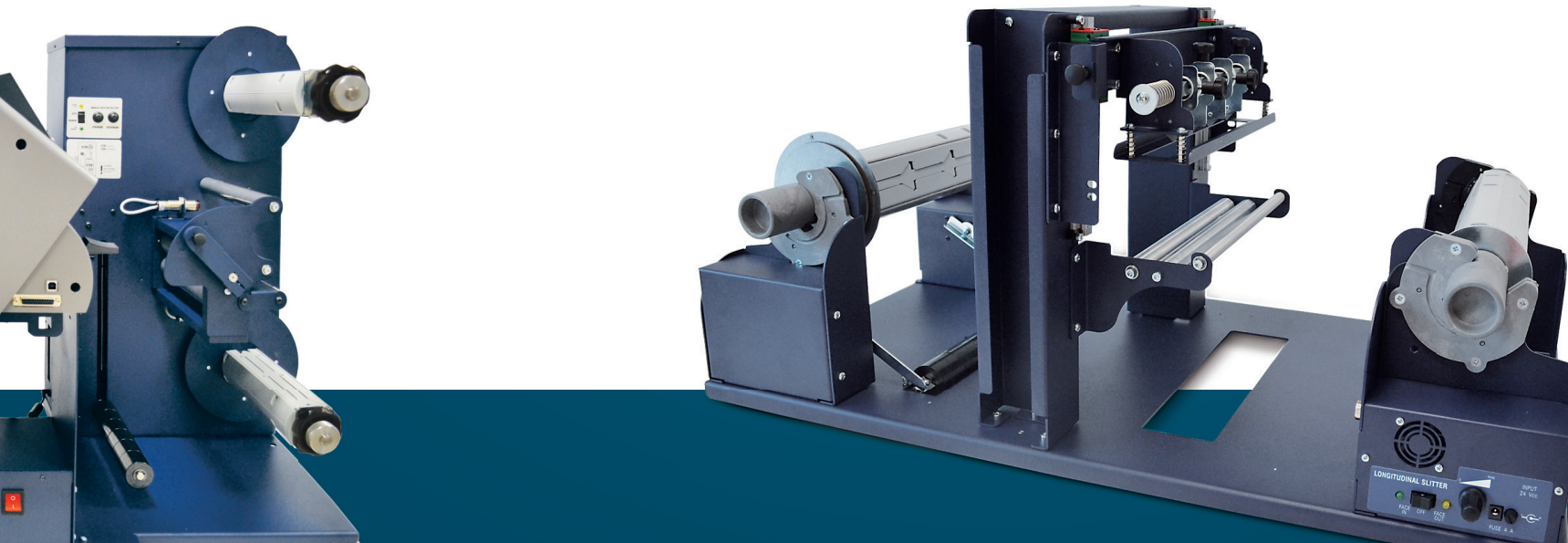
- ✓ Two 3" fixed core holders
- ✓ Outside roll diameter up to 9.84" (250 mm)
- ✓ Media width up to 9.45" (240 mm)
- ✓ Minimum slitting width 0.87" (22 mm)
- ✓ Manual speed adjustment
- ✓ Label rewinding face-out or face-in

Matrix Remover and Slitter

Easily Cut and Remove Waste

The label matrix remover and slitters allow a number of finishing options for printed or blank pre die-cut labels.

- ✓ Handles rolls up to 8.86" (225 mm) wide
- ✓ Input/output roll diameter 9.84" (250 mm)
- ✓ Media width up to 10" (254 mm)
- ✓ Minimum slitting width 0.75" (19 mm)
- ✓ Manual speed adjustment
- ✓ Label rewinding face-out only



The NeuraLabel Difference

Purpose-Built Technology Solutions for Continuous Printing

Empowering clients with breakthrough printing technology and innovative cost-effective solutions.

Just-In-Time Labels

Whether your product line consists of food, beverages, cosmetics, medical devices, or chemicals, now you can print only the labels you need exactly when you need them.

Speed and Ease of Use

NeuraLabel systems allow you to efficiently create labels and move on to your next task. In addition to top speeds, our systems are simple to use and increase your productivity.

Low Cost of Ownership

NeuraLabel printing equipment, toners, and inks are some of the most affordable on the market, giving you the best return on investment without sacrificing quality.

Quality

Keep your labels looking as intended and meet strict standards for durability and legibility. For chemical, food, beverage and other regulated industries, our pigment inks and toners are water-resistant to ensure resistance to abrasion, saltwater immersion, and UV exposure.

Reliability

Our printing systems have been engineered for reliability and durability, and we stand behind our products. Our included warranties give you confidence day after day.

Assurance

Our customers include the world's leading chemical and oilfield service companies along with hundreds of growing businesses. With NeuraLabel you're in good company.

World-Class Support

Our printers are backed by a global support team that provides technical support and advice, repair, and maintenance services, as well as driver, firmware, and software updates.

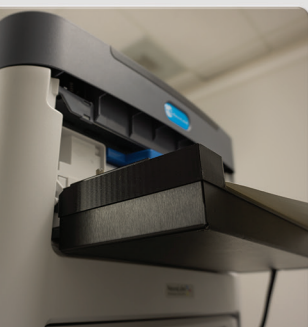
Warranty service is included for the first year with an extended warranty available for subsequent years.

Contact Us

Contact NeuraLabel Printing Solutions at 281-240-2525 or at sales@neuralabel.com for specific recommendations and additional information.

Partners and Associations





NeuraLabel

NeuraLabel.com     

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