



NeuraLabel

Printing Solutions

Products & Solutions



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Pear & Poppy
SHEA BODY BUTTER
4.2 oz. (118 ml)

jordan
ESSENTIALS
bath & body



jordan
ESSENTIALS
bath & body



Pear &
SHEA BO

NeuraLabel Callisto

High-Volume, High-Speed Inkjet Label Printer

The NeuraLabel Callisto is in a class of its own, giving you an affordable option for fast turnaround of on-demand, short- and mid-run labels.



The NeuraLabel Callisto is built on advanced HP PageWide™ technology similar to that found in high-end digital presses. Printing on a variety of substrates at speeds up to 90 feet per minute, the Callisto produces labels that will stand out in the crowd and hold up, even under extreme conditions.

Engineered Quality and Performance

- Print labels in any width from 1 to 12 inches on roll-fed or fan-fold media.
- Water-resistant pigment inks ensure that your labels will meet BS5609 standards for adhesion, resistance to abrasion, saltwater immersion, and UV exposure.
- Print speeds up to 18 inches per second.
- Commercial grade robustness and durability with machine precision aluminum frame for accuracy and product longevity.

The Sensible Label Printing Solution

- Desktop footprint with straight-through media path.
- Variable-width media handling for labeling everything from small bottles and cartons to large containers.
- High-capacity ink cartridges for increased production turnaround.
- Low cost of ownership and easy, trouble-free operation.
- High speed production printing.

NeuraLabel Callisto Benefits

- Provides fast turnaround from design to print.
- Eliminates preprinted label inventories.
- Integrates with your label-creating software.
- Offers easy media loading and operation.
- Onboard storage for instant prints at any time.

Labeling Software

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



Specifications

Print Technology: Stationary Thermal Inkjet

Print Speed: Up to 18 ips (inches per second)

Print Resolution: Up to 1200 x 4800 dpi

Ink: Pigment Inks

Cartridge Yields: CMY – 16,000, K – 35,000 standard pages

Print Width: 1" – 12"

Media Sensors: Gap and Mark

Print Engine: 38 lbs, 20.3"W x 16"H x 15"D

Fast & Easy
Variable Width
Pigment Ink

Callisto Roll-to-Roll System

High-Performance Digital Label Printing Solution

Expand your printing production as your business grows.



NeuraLabel Callisto

Applicator Ready Label Rolls

For enterprises using applicators, the Callisto combined with its unwinder and rewinder produces label rolls ready for your bottles or barrels.

Roll-to-Roll Specifications

Media Width: 6" – 8.5"

Roll Diameter: Up to 10"

Sensors: Dancer Arms

Footprint: 20.3"W x 16"H x 15"D



NeuraLabel Sprint

Single- and Short-Run Label Printer

Print one label at a time or thousands to conveniently meet your labeling needs.

Specifications

Print Technology: Thermal Inkjet

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

Print Resolution: 4800 x 1200 dpi

Ink: Pigment or Dye Option

Cartridge Yields: CMY – 1600, K – 3000 standard pages

Print Width: 1" – 8.5"

Media Sensors: Gap and Mark

Print Engine: 24 lbs, 19"W x 8"H x 13"D



The Sprint is the latest peel-and-present label printer 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.



Sprint Roll-to-Roll System

The Sprint printer can be paired with a winding system to create applicator-ready label rolls with minimal setup time.

The simple straight-through media path and interactive jog buttons make loading the system a snap.

Labels are inspected on the roll as they exit the printer, and any print job can be instantly paused and resumed. The complete printing solution puts you in control of your media to create precision label rolls ready for your product.

Roll-to-Roll Specifications

Media Width: 1" – 8.5"

Roll Diameter: Up to 10"

Sensors: Dancer Arms

Footprint: 20.3"W x 16"H x 15"D



NeuraLabel Sirius 4/5

CMYK+White Label Printer

The 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 inches, and with black mark and gap sensors, printing on a variety of die-cut media is possible. An integrated cutter also allows for creating single labels on-the-fly from continuous media rolls.

Why Print with White?

The Sirius white toner option makes it possible to print brilliant designs and retain dramatic color on transparent, metallic 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
- On The Fly Cutter
- Small Footprint
- Easy to Replace Toner Cartridges
- Integrated Unwinder

Specifications

Print Technology: LED, toner

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

Print Resolution: 1200 x 1200 dpi

Toner: 4-color CMYK & 5-color CMYKW

Cartridge Yields: CMYK – 9000, W – 4500 standard pages

Print Width:
0.83" – 4.95"

Media Sensors: Gap and Mark

Print Engine: 136 lbs, 41"W x 18"H x 14"D



The Sirius white toner brings you new possibilities for modern label design.

Sirius Roll-to-Roll System

Robust Digital Label Printing Solution

Turn your Sirius into a Label Press

The Sirius Desktop Label Press

An automated rewinder when added to the Sirius allows for roll-to-roll printing, which makes producing color digital prints simple.

Roll-to-Roll Specifications

Media Width: 1" – 5.1"

Roll Diameter: Up to 10"

Sensors: Dancer Arms

Footprint: 58" L x 17.5" W x 17.8" H



Sirius + Virgo Solution

Complement your Sirius with a Virgo Desktop Label Finisher



NeuraLabel TotalPress 3000 Series

High-Volume Digital Label Press

The TotalPress 3000 Series prints and finishes labels for complete flexibility in-house.

All-In-One Inline System

The TP-3000 Series offers high-volume production with an extra wide print path and high-resolution printing powered by Callisto. It uses durable UV-resistant pigment inks and features in-line print, laminate, die-cut, and slit capabilities. Supporting large media rolls and finishing speeds up to 90 feet per minute, this press is a cost-effective solution for flexible in-house label production.



Specifications

Print Speed: Variable Speed Control Up to 90 feet per minute

Print Quality: 1200x4800 DPI Full Color

Ink: NeuraLabel Durable Pigment Ink

Cutting Dies: Flexible steel from 1.97" to 14.96" repeat

Laminate: Self Wound or Lined

Dimensions: 90.55"W x 56.66"H x 33.46"D

Weight: 1,040 lb

Maximum Web Width: 13"

Maximum Roll Diameter: 17.3"

Razor Slitter Assembly: 6 Knives - Lateral Adjustment 0.47"

Back Slitters: 2 Rotary Knives

Power: 240v; 9amp

NeuraLabel TotalPress 5000 Series

Industrial Digital Label Press

The NeuraLabel TotalPress 5000 Series is a high-speed, high-resolution, complete label printing solution.

Specifications

Print Speed: Variable Speed Control Up to 90 feet per minute

Print Quality: 1200 x 4800 DPI Full Color

Ink: NeuraLabel Durable Pigment Ink

Cutting Dies: Flexible steel from 5.12" to 14.17" repeat

Laminate: Self Wound or Lined

Dimensions: 118.90"W x 67.32"H x 32.58"D

Weight: 2,244 lbs

Web Width Range: 3.9" - 13"

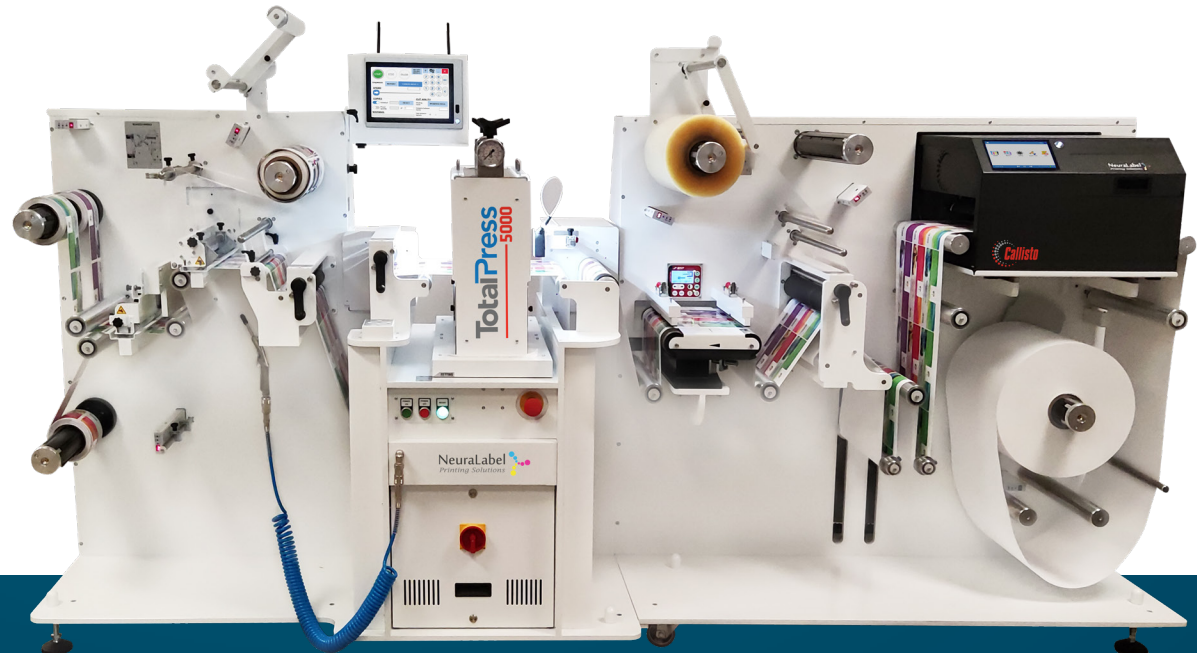
Maximum Roll Diameter: 19.7"

Number of Slitting Blades: up to 15

Power: 220-240V, 2 kW, 50/60 Hz

Product Ready Labels

The TP-5000 Series offers industrial label production powered by Callisto. The TP-5000 Series is the complete printing solution for in-house labels, offering an extra-wide print path to increase production speeds, a web guide for simplified operation, and high-resolution printing. This press utilizes durable, UV-resistant pigment inks and features in-line printing, laminating, die-cutting, and slitting capabilities.



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

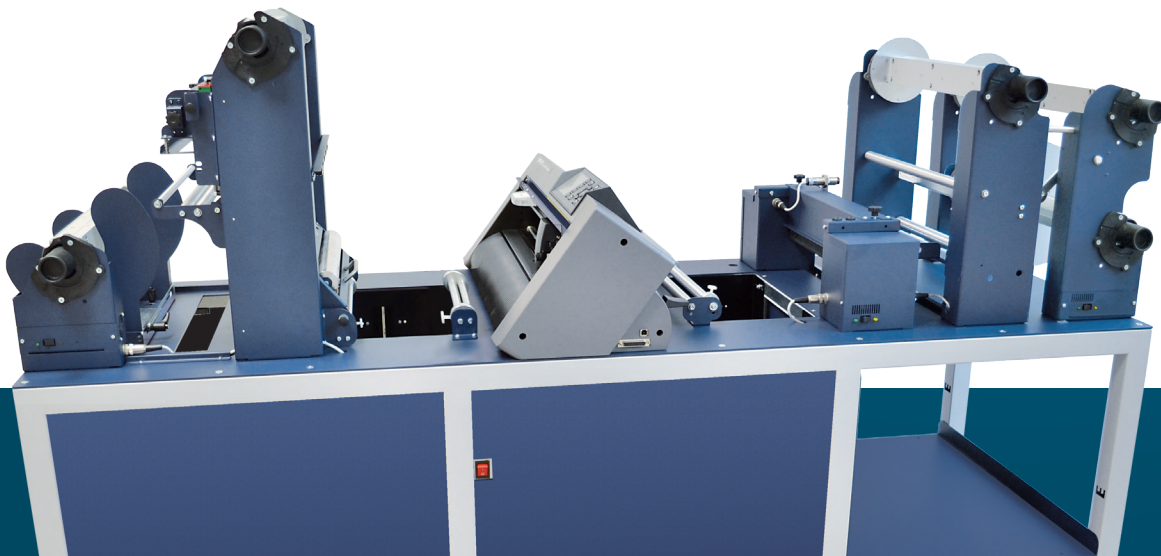
With a maximum media width of 14", a maximum roll outer diameter (OD) of 9.84", and the ability for up to 13 slitting blades, the Scorpio provides ultimate flexibility for longer finishing runs.

Virgo Desktop Label Finisher

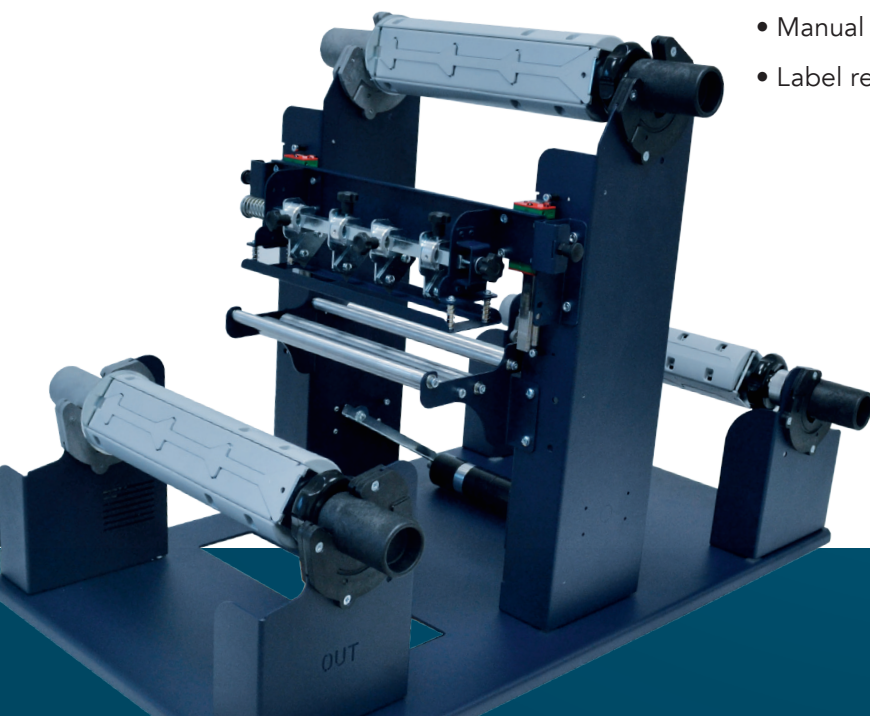
Complete Compact System

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 OD of 7.87" to produce full-bleed labels with ease.



Create custom product and compliance labels with NeuraLabel finishing equipment.



Matrix Remover and Slitter

Easily Cut and Remove Waste

The label matrix remover and slitters allow a number of finishing options for die-cut labels, both before and after label printing.

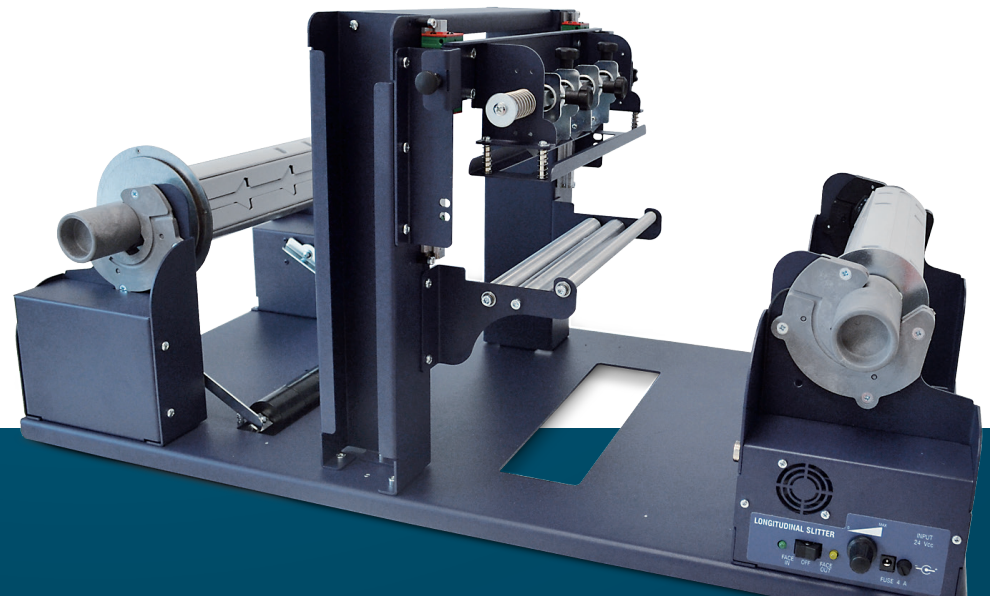
- Handles rolls up to 8.86" (225 mm) wide
- Input/output roll diameter 9.84" (250 mm)
- Media width up to 10" (254 mm)
- Minimum slitting width 0.75" (19 mm)
- Manual speed adjustment
- Label rewinding face-out only

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



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 print 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, as well resistant 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.

Example Chemical Drum Label
Example Chemical Drum Label



Precautionary statements
Wear eye or face protection. Wear protective clothing. No smoking. Use non-sparking tools. Take precautionary measures against static discharges. Use only outdoors or in a well-ventilated area. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be brought into the workplace. Do not get inside clothing. Do not breathe vapors.

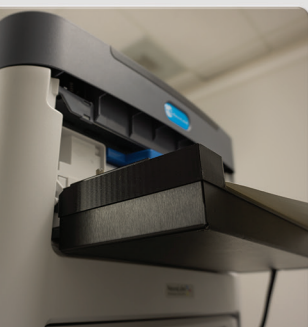
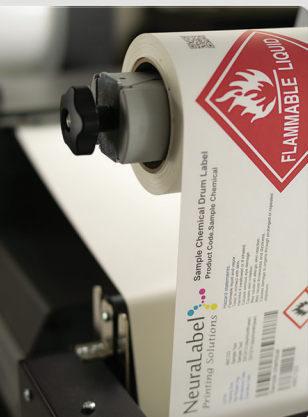


First aid: If you feel unwell, if INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or local health department. If SWALLOWED: SKIN (or hair): Take off contaminated clothing. If ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Call a physician. If you feel unwell, if IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention. If you feel unwell, if IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention. If you feel unwell, if IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention.

Storage: Store in a well-ventilated place. Keep cool. Store locked up. Store in accordance with all local, regional, national and international regulations.

Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

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