

Quote Number : E000168727

Quote Date : 8/11/2025

VALID THROUGH: 10/31/2025

Predator Tamp Print & Apply System

Presented To:

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Submitted By:

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PRODUCT OVERVIEW



Predator

Introducing our fastest, most adaptive label application system ever. The Predator is built for speed – and accuracy – to boost your throughput and elevate your business.

This feature-rich label automation system is the durable, reliable option for exceptional performance.

Key Features

- High speed applicator – up to 200 IPS
- Adaptive Touch technology provides light touch during label application process
- Adaptive applicator automatically adjusts to carton height, ensuring accurate and consistent label placement
- Label application distances up to 58"
- Remote-mounted 7" touch screen display
- OEM print engine design for off-the-shelf replacement
- Error reporting for fast, efficient troubleshooting
- Built-in Ethernet I/P or Modbus TCP protocols for direct communication with remote host

Printer Applicator Model Predator

Introducing our fastest, most adaptive label application system ever. The Predator is built for speed - and accuracy - to boost your throughput and elevate your business.

This feature-rich label automation system is the durable, reliable option for exceptional print and apply performance.

Standard Features:

- 52 I/O point PLC – w/ expandable slices
- Built-in Ethernet I/P or Modbus TCP protocols w/ remote host
- Error log for troubleshooting
- EPC Gen 2 RFID (RFID print engine upgrade)
- Low ribbon detection
- Tamp (up to 58" of stroke)
- Quick change electrical connections w/ no hardwiring
- Lighted indicators for immediate feedback
- Position sensor for applicator
- Low label sensor
- Applicator options completely modular
- Swing Arm (up to 24" reach)

Optional Features: *(Some options may be included in the quoted price)*

- High speed applicator – up to 200 IPS
- Adaptive applicator
- Remote-mounted 7" touch screen display
- Product detect photo eye
- LED indicators on all devices
- 12 – 24 inch stand height extension
- Ethernet hub/switch for single point RJ-45 connection
- Adaptive Touch technology during label application
- Waste takeup system with quick-change "O" ring belt drive
- Printer interface via HMI
- OEM print engine design for off-the-shelf replacement
- 80/20 overhead mounting bracket
- EPC Gen 2 (900MHz) compliant RFID capability

Equipment Warranty:

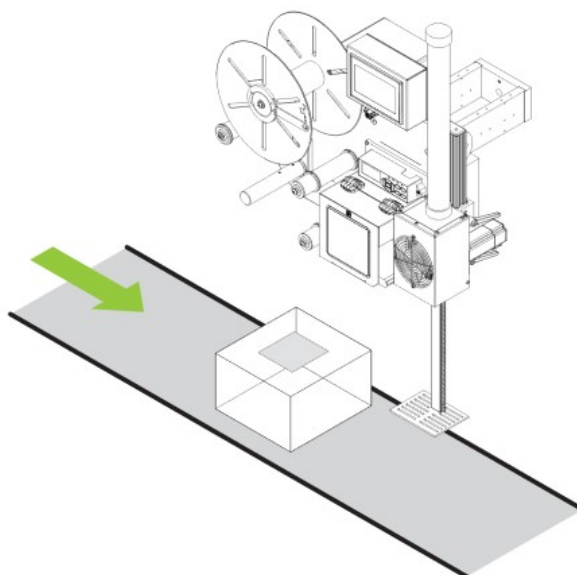
One year from date of shipment. Panther extends a limited twelve (12) month parts (except those under normal wear) and workmanship and ninety (90) days on-site labor warranty on all products. This warranty is contingent upon the use of ID Technology consumables/supplies (or ID Technology approved) and spare parts throughout the warranty period as well as installation being completed by an authorized ID Technology field service technician. The 90-day labor warranty excludes travel and living expenses.

APPLICATION OVERVIEW

The Predator is built for speed – and accuracy – to boost your throughput and elevate your business. This feature-rich label automation system is the durable, reliable option for exceptional performance. The Predator is specifically engineered to meet the demanding needs of e-commerce and other fast-moving industries that support warehouse, distribution, fulfillment centers, or third-party logistics (3PL). Specifically, the system’s adaptive applicators automatically adjust to carton heights while items are in motion, delivering exceptional capabilities to support complex supply chain and material handling operations.

A label format will be sent to the printer from an existing software package. A label will print and dispense onto the tamp pad. A product sensor will detect an oncoming product, signaling the straight line application cylinder to extend and present the label to the product for application. The cylinder then will retract to the home position and the printer will issue the next label. Warm and cold environment.

Drawing is conceptual and not to scale. Optional components may not be included



Project Specifications

	Details	Comments
Product Description	cartons	
Product Size/Weight	TBD	Product Spacing: TBD
Location on Product	Top Panel	
Label Size	6.00 X 4.00, Applied Landscape	
Accuracy	1/4	98% Consistency Exclusive of Product Variation
Production Rate	TBD	
Applicator Orientation	Standard (Reels Out)	
Conveyor Specs	TBDW x TBDL x TBDH	Conveyor Speed: TBD
Environment	Dry. Some dust	Warm Environment. Over 85°F

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PROPOSAL

SYSTEM COMPONENTS		Terms:50% Down, 40% Before Ship, 10% Net 30 (see Terms & Conditions page for complete details)				
Part #	Description	QTY	List Price Ea.	Discount	Sell Price Ea.	Ext. Sell Price
CPQ-Print Apply	Predator Tamp Print & Apply,RH					
	<ul style="list-style-type: none"> • Tamp, Electric, 6x4, RH • Applicator Kit Predator, 48" Stroke Length • Print Engine,ZE521-6,203,RH • Product Trigger Assy, Retro-Reflective • Predator STO Option • Tower Lamp Tri-Color, T-Slot, Beijer PLC • Cord, Power, 10', Auto Lock, US, 110V • Mounting Stand 					
		1	\$34,567.20	(\$3,456.72)	\$31,110.48	\$31,110.48
CRATING	CRATING	1	\$275.00		\$275.00	\$275.00
Consumables						
IDTEC-B-303	6.000 X 4.000 Dth BI 14" 5.5M/RL	5.5	\$44.75		\$44.75	\$246.13
All totals are displayed in US Dollar (USD).		TOTAL			\$31,631.61	

SERVICE & SUPPORT



ProMach Labeling & Coding is one of the leading suppliers of Labeling, Coding and Marking solutions in the U.S. Backed by a network of over 40 Technical Service Representatives, we make sure your equipment operates the way you expect it with minimal downtime.

Customer Technical Support is something we take seriously. From immediate telephone support to on-site field support, we get you up and running again quickly.

Each Regional office is staffed with a team of support and service representatives who can provide immediate help. Your call doesn't go to a national service center or dispatcher; it goes to the ProMach Labeling & Coding Regional Office that typically is located near you.

ProMach Labeling & Coding is a PMMI Certified Trainer Company. This means we are able to provide additional value to customers through exceptional training. Technical training is available for operators as well as maintenance staff, and the level of training offered depends on the customer. We can provide a basic training including setup and adjustments to basic troubleshooting. For customers with a high cost of downtime that need to be self-sufficient, we can provide more in depth training to replace major components. This program requires that the customer stock on-site spares.

Installation & PMMI Certified Training

See Rates Below

On-Site - Installation, Commissioning, Repair, Training

Monday - Friday (standard 8 hours)

\$ 210.00 per hour

On-Site - Software Support, Label Creation

Monday - Friday (standard 8 hours)

\$ 270.00 per hour

Overtime and Weekend Rates

Monday - Friday: Overtime

\$ 290.00 per hour

Saturday: Standard 8 hours

\$ 355.00 per hour

Saturday: Overtime

\$ 355.00 per hour

Sunday & Holiday: Standard 8 hours

\$ 355.00 per hour

Overtime starts after 8 hours or before 8:00am and after 5:00pm

Plus travel and living charges.

2 hour minimum on site charge per man.

Plus applicable parts

Travel

\$ 192.00 per hour

Travel Overtime

\$ 225.00 per hour

Travel & Living Expenses

Transportation by company vehicle

\$ 0.70 per mile

Transportation by plane, rail, cab, rental vehicle, toll, etc

Actual Cost

Overnight lodging and meals, etc

Actual Cost

Remote Technical Support (Phone, FaceTime, Skype or Video)

\$ 210.00 per hour

Remote Engineering Support (Phone, FaceTime, Skype or Video)

\$ 270.00 per hour

Remote Software Support (Phone, FaceTime, Skype, Teamviewer or Video)

\$ 270.00 per hour

Remote Software Support Overtime(Phone, FaceTime, Skype, Teamviewer or Video)

\$ 315.00 per hour

Note: All remote support is a minimum one hour charge

PROMACH LABELING & CODING SOLUTIONS

ID Technology, EPI, Panther, Greydon, and Code Tech are part of ProMach's Labeling & Coding business line. We engineer and integrate industry-leading solutions for labeling automation, coding, marking, and label converting within the food, beverage, pharmaceutical, personal care, and household & industrial goods industries. Successful companies.

ID TECHNOLOGY

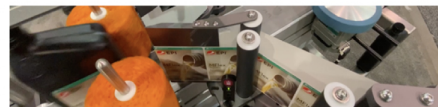


Offering a diverse line of products that include label printers, label printer applicators, laser coding & marking systems, thermal inkjet (TIJ) printers, continuous inkjet printers (CIJ), and thermal transfer overprinters (TTO).



ID Technology also manufactures and supplies flexographic, digital, blank, and shell labels. Supported by our multiple regional converting facilities across the United States and Canada, we're close to ensure you operate at peak efficiency.

EPI



Pressure-sensitive label applicators and label printer applicators that apply primary, secondary, and reclosable labels to numerous types of packaging. Whether a standalone application or custom solution, these systems integrate easily with your new or existing equipment.

PANTHER



Print-and-apply labeling automation solutions especially tailored to meet the demanding needs of e-commerce and other fast-moving industries that utilize warehouse, distribution, fulfillment centers, or third-party logistics (3PL) operations.

GREYDON



High quality printing of content or information directly onto medical devices or pharmaceutical products and packaging. Digital printers, flexographic rotary printers, thermal transfer printers, thermal inkjet printers, and wet ink reciprocating imprinters – in standard or custom options.

CODE TECH



Specializing in thermal inkjet (TIJ) printing, Code Tech provides date coding, track and trace, serialization, and anti-counterfeiting solutions for the pharmaceutical, medical device, food and beverage, protein, building materials, and consumer product industries.

ID Technology Distributed Brands

Laser Coding & Marking Systems

Macsa id

a code you can trust

Macsa ID is a leader in coding and marking lasers to meet the identification and traceability needs of the packaging industry worldwide. They offer a wide range of lasers solutions that support a variety of industries, including the food, beverage, pharmaceutical, healthcare, personal care, cosmetics, automotive, aeronautics, defense, and construction materials.

Continuous Inkjet (CIJ) Coding Systems

Citronix

Simple, reliable non-contact way to code plastic, metal, paper, wood, glass, or other product substrates at high speeds, with one to live lines of high-quality text, graphics, and barcodes. Citronix CIJ printers are found in the most demanding coding and marking applications across industries such as food and beverage, cable and wire, cosmetics, pharmaceutical, healthcare, electronics, automotive, construction, and other industrial sectors.

High Resolution Inkjet Printers



Print text, graphics, and GS1 GTIN barcodes to corrugated shipping cases and other porous products, reducing or eliminating the need for pre-printed materials in your inventory. Excellent print and barcode quality – up to 4 inches in width, or 8 inches with a pair of printheads – and low cost per print make this technology ideal for many secondary packaging applications in almost any industry.

As part of ProMach, we are an industry powerhouse providing integrated packaging and processing solutions to increase your throughput and positively impact your bottom line.

PROMACH LABELING & CODING LOCATIONS

5 Machinery Manufacturing Facilities

- Fort Worth, TX
- Highlands Ranch, CO
- Oakland, NJ
- New Freedom, PA
- York, PA

Labeling & Coding Solutions:

- Print & Apply Label Applicators
- Label Applicators & Systems
- Integrated Solutions
- Thermal Inkjet (TIJ) Printers
- Continuous Inkjet (CIJ) Printers
- Thermal Transfer Overprinters (TTO)
- Laser Coders
- Digital & Flexographic Printers



10 Strategically Located Label Manufacturing & Converting Facilities

- Fort Worth, TX
- Fresno, CA
- Inver Grove Heights, MN
- Pewaukee, WI
- Marietta, GA
- Nashua, NH
- Edmonton, AB (Canada)
- Mississauga, ON (Canada)
- Mexico City, CDMX (Mexico)
- Monterrey, NL (Mexico)

Label Manufacturing Capabilities:

- 100 Flexographic Presses
- 13 Digital Presses
- 2 Flexo Digital Hybrid Presses
- 16 High-Speed Diecutters
- RFID Insertion & Coding



200+ Dedicated Sales & Service Personnel

19 North American Regional Offices

Our team of account managers and technicians are closer to you to provide unsurpassed service. We leverage our expanded resources to bring you broader coverage with personalized attention not found in others within our industry. And our service technicians are graduates of the PMMI Certified Trainer Program to ensure you always receive the most professional and thorough level of service and support possible – every time.



CUSTOMER REQUIREMENTS

Utilities & Equipment

Electrical Requirements: 120 VAC @ 5.0 amps 50/60Hz single phase

Air Requirements: NA

Product Handling: If product handling is not included as part of this quotation, the customer will be responsible for all product handling to, through and from the labeling system. Products must be justified to the labeling side of the conveyor. Products must be spaced to allow adequate time for the application module (tamp, swing, etc.) to cycle.

Interface with Buyer's Equipment: It is the responsibility of the buyer to provide for any necessary design, engineering, setup, test and debug of the interface between ProMach Labeling & Coding and Buyer's equipment unless such interface is specifically described and included as part of ProMach Labeling & Coding equipment proposal. If such interface is purchased, it remains the responsibility of the buyer to provide for the proper setup, operation, and maintenance of Buyer's equipment during accomplishment of the interface at a ProMach Labeling & Coding plant and/or during final installation of the equipment at Buyer's plant. All Buyer's equipment furnished to ProMach Labeling & Coding for such interface shall be provided at no cost to ProMach Labeling & Coding, and ProMach Labeling & Coding shall not be liable for any damages or costs incurred by Buyer in connection with the furnishing of such equipment unless such damages or costs are due to the negligence of ProMach Labeling & Coding.

Cabling: Customer to supply all cabling to and from the equipment.

Mounting: Customer is responsible for any bolting of equipment to the floor.

Label Converting Specifications

- Cleanly die cut, centered on web of uniform width with NO strike-throughs.
- Label Spacing: Minimum .125" between labels, .0625" on each edge.
- Maximum Roll O.D. 14.5", 3" I.D. Core standard.
- All splices must be suitable for automatic application / No face sheet, mill, or factory splices.
- Roll wind tension must be suitable for automatic application.
- Rolls must be free of slitter dust and other contaminants.
- Liner must be adequately coated with silicone and free of voids.

Samples

Test Parts: Production grade samples of each part to be tested will be required for system debug and acceptance testing. Our quoted price and shipment schedule are based on receipt of customer furnished samples in the specified quantities. Quantities and furnished date to be determined by ProMach Labeling & Coding Corporation Project Engineer in respect to the acceptance date. Later receipt of test parts may result in delayed system shipment and or additional charges. Samples should be forwarded freight prepaid.

Pre-Installation Planning

ProMach Labeling & Coding's factory trained technical staff are available for installation and training per the published ProMach Labeling & Coding rates. Pre-arranging the installation will maximize the use of quoted Technical Labor and prevent unnecessary delays and expense. We recommend the following actions be taken:

- Have clean, appropriate electrical supply (120 or 240 VAC) and/or air supply at installation location.
- Have appropriate staff and materials available to modify the production area for mounting the system and components
- Have plenty of test products available for setup.
- Provide quiet room for Training purposes. Minimize interruptions of attendees so they get full benefit of class. An overhead projector, screen, and writing board should also be convenient.

Electrical Connections

All systems are electrically controlled. They require the plant power supply be drawn directly from a dedicated electrical source. By "Dedicated", it must have a power and ground source that comes directly from the incoming power to the plant and is used exclusively for this equipment. This will minimize the risk of interruptions in the printing/marking process from power line interference.

Preventative Maintenance Agreements

Now is a great opportunity to ensure that your investment will be taken care of and maintained properly; Ask about ProMach Labeling & Coding's optional P.M. Agreement, for a list of services included with this agreement see details listed below.

- General cleaning
- Manufacturer recommended upgrades to equipment
- Inspection of all components, electronics wiring and connectors
- Ensure all settings are correct
- Operator training

P.M. visits are normally scheduled twice annually; for customers with higher usages more frequent visits may be required.

TERMS & CONDITIONS

Lifetime Warranty

Available through ID Technology provided that only ID Technology consumables (Labels and Ribbons) and ID Technology genuine parts are used in the applicator system.

Service Labor Warranty:

Service Labor warranty is covered for 30 days from the service completion date. For labor to be covered under the 30-day warranty, ProMach Labeling & Coding must determine that the nature of the problem must be directly related to the work last performed. Labor will not be covered for a new problem. The Regional Manager must approve all labor warranty.

Replacement Part Warranty:

Replacement part warranty is for 90 days for equipment not covered under the one-year factory warranty. Parts replaced on equipment under warranty do not extend the original one-year parts warranty.

Engineering Modifications:

ProMach Labeling & Coding reserves the right to modify the design specifications of the proposed equipment, in order to:
Pass on engineering changes made at manufactures level. Ensure compliance to customer's specifications and requirements.
All orders are subject to engineering review for final acceptance.

Price/Performance: All totals are displayed in US Dollar (USD).

All pricing and equipment performance figures quoted herein are based on information and product samples available to us at time of quotation. Any change in equipment specifications, terms, or physical characteristics of product before or during fabrication of the equipment quoted may result in additional charges.

In the event Purchaser cancels this contract, or any portion thereof, Purchaser shall pay to ProMach Labeling & Coding an amount equal to the sum of all direct material costs (including restock charges), all direct labor and related burden costs, along with a proportionate level of profit on all such costs associated with this contract unless expressly provided otherwise. The minimum cancellation fee ProMach Labeling & Coding is an amount equal to thirty percent (30%) of the contract price at the time of cancellation.

Performance Warranty:

ProMach Labeling & Coding warrants the performance of the equipment to meet or exceed the performance specifications described in this proposal in the first 90 days after shipment. ProMach Labeling & Coding reserves the right to fix the equipment within an added 60 day period after written notification detailing the problem. If ProMach Labeling & Coding is not successful in restoring operation of the equipment to the proposed specifications, ProMach Labeling & Coding will take back the equipment and refund all the monies received excluding freight. This Performance Warranty is valid for machines installed or serviced by an ProMach Labeling & Coding Factory Service Engineer.

Terms: (Subject to approved credit)

50% Down, 40% Before Ship, 10% Net 30

* Due to rapidly increasing raw materials and component costs, including but not limited to stainless steel, notwithstanding anything to the contrary found in customer's purchase order or any other order documentation or agreement ProMach reserves the right to modify the quotation price to account for any such increased cost. ProMach will pass through any additional charge, through a ProMach invoice, and will provide reasonable notice and information to support an increased cost. Acceptance of this quote shall indicate customer's agreement to this provision.

Note: For the complete "Terms and Conditions" document please follow this link to our website.

<https://files.promachbuilt.com/Pro-Mach-Terms-Conditions-Sale.pdf>

- Equipment orders requiring deposits cannot be processed without receipt of the deposit at ProMach Labeling & Coding Texas. If the deposit is delayed, the shipment date may also be delayed.
- Credit cards can only be used for spares, service, consumables and equipment orders under \$5,000.
- All quoted prices are subject to increase resulting from any tariffs or duties on imports relating to goods and products in this quotation. As tariffs or duties are determined, the effect on quoted prices will be communicated to you and shall be reflected in any invoice or purchase order relating to this order.
- This quotation shall be valid for 30 days from the date of receipt, after which it will be extended or expire at our discretion.

Freight:

FOB the factory, a crating charge will be applied as applicable for delivery.

Delivery:

8 Weeks

After receipt of purchase order, engineering review and acceptance and deposit. Lead time commences upon acceptance by order review. Changes in specification may extend lead time.

*ID Technology reserves the right to charge storage fees of \$250 per machine per week when the machines are not taken by the customer by the agreed-upon due date.