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Autobag AutoLabel PI 412cw Prism Thermal Transfer Printer

At a Glance

- Print speeds up to 12 inches per second on two sides of the bag
- High resolution printing for clarity and high impact
- Quick to set-up, easy to operate, reliable and fast
- Supports over 40 barcodes
- In-line print accuracy of +/- 1/16 inch

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Print Details Directly on Roll Bags in Two Locations

The AutoLabel PI 412cw Prism Imprinter provides two-sided bag printing, two-color printing on one side of the bag, or functions as a stand-alone imprinter. It is capable of thermal bag printing at speeds up to 12" per second on two sides of the bag.

When used in conjunction with the Autobag 500 bagging system, product identification labels utilizing bar codes, text and graphics can be easily applied to individual packages in a simple Print-n-Pack operation. For maximum flexibility, this thermal transfer printer uses AutoLabel Design Software to create custom bag labels with high-resolution bar codes, text and graphics. This enables printing of virtually all bar codes available today, including 2D bar codes and UPS MaxiCode.

Label changes are fast and easy by simply accessing pre-stored label designs, or through database download with a PC connection. A large capacity, on-board memory stores job data for rapid package changeovers and maximum system uptime.

Using system-matched AutoLabel Thermal Transfer Ribbon, this sophisticated imprinter provides exceptional productivity and printing quality.

User Benefits

Quick to set-up, easy to operate, reliable and fast
Three system configurations available: Front and back inline, side by side inline, or stand-alone
High resolution printing for clarity and high impact

Eliminates the need for a separate labeling operation

Increased print speeds up to 12" per second with the 203 dpi printhead and up to 8" per second on the 300 dpi printhead

Large memory for label and font storage

Ability to interface with AutoLabel Design Software or existing customer software for maximum flexibility

Supports over 40 bar codes including 2D bar codes and True-type fonts

Optional rewinder can be retrofitted in order to operate as a stand alone unit for off-line printing needs

Wide carriage design can also be used with the Autobag AB 255 Wide Bagger and configured for SidePouch SPrint Bagger

Typical Applications

Automotive & appliance parts

Electrical & electronic

Plumbing & heating

Jewelry & novelty items

Disposable health care

Hardware & DIY

Fasteners & connectors

Hobby & craft

Cosmetics & beauty aids

Features of the AutoLabel PI 412cw Prism

Print 12" per second with 203 DPI printhead / 8" per second with 300 DPI printhead.

Universal connectivity with serial and parallel ports allowing flexibility in communicating with software and databases.

8 megabytes of on-board memory stores job data ready for recall at a later time.

Independent festoon control allows printer to work independent of bagger, providing increased speeds and registration control, which ensures positioning for in-line printing accuracy of +/- 1/16".

Target registration control allows precise print adjustments while imprinter is running.

Ribbon saver feature advances printing ribbon only when printing is in process, significantly reducing waste.

Resident Barcodes

Aztec

Codabar

Code 39

Code 93

Code 128-A, B, C

Datamatrix

EAN-8 & EAN-13

FIM

HIBC

Interleaved 2 of 5

Micro PDF 417

PDF 417

Plessy

Postnet
QR Code
Telepen
TLC 39
UPC 2 & 5 digit addendums
UPC-A & UPC-E
UPS MaxiCode
USD 8

Label Size

Up to 4"W x up to 20"L

Options

AutoLabel software
Stand alone label design kit
Ethernet, twinax/coax connections
Printhead alignment tool
Spare parts kits
Bag rewinder

Specifications

Electrical: 110/220 VAC 50/60 Hz
Air: 45 PSI (3.1 bar) clean, dry air
Dimensions: 28"W x 42"D x 59"H (71cm x 107cm x 150cm)
Weight: 252 lbs (114 kg) with winder
Approvals: CE

Please contact Pro Pac or call 888-318-0083 for your bagging equipment.