



Unique Solutions PouchPlus® 1000 is your ultimate performance inserter for 2D, 3D inserts and pouches. Cantilevered, food-grade, rubber-faced feed belts keep product away from drive system and allow easy clean-up. The Unique Solutions Pouch Plus® 1000's symmetrical design allows easy conversion from left to right-handed operation. Brushless, servo-driven, pac-controlled system delivers accurate and reliable inserting or placement by bursting individual pieces from a continuous, perforated bandolier.

## BENEFITS



Reliably handles just about any type of overwrapped, flat/2D or 3D insert (magnets, booklets, toys) and dry/liquid filled sachets (pouches) (up to 50.8mm/2" thickness).



Capable of high speeds to match your production line process – up to 750 pieces per minute due to brushless dual servo motors and drives.



Simultaneously handles 2D/3D – in the same bandolier.



Compact design (perhaps the smallest on the market) fits easily into areas with limited space, reducing production line interference (WxLxH) (399x386x287mm / 15.7x15.2x11.3in.).

## STANDARD FEATURES

- Handles 2D, 3D inserts and pouches (up to 50.8mm/2in. thickness)
- Brushless dual servo motors and drives
- Complete 360 degree insertion angle
- Recipe storage
- On-the-fly parameter changes
- Interchangeable in-feed guide roller direction
- No-tool changeover
- Compact design
- Integration compatible
- Freestanding, handheld HMI and control panel
- Handheld colour touchscreen HMI with icon menus
- Patented drive system with minimal required components
- Automatic length measurement
- Cantilever feed belts
- Sealed, stainless steel ball bearings
- Stainless steel control cabinet and hard anodised aluminum head

## OPTIONAL FEATURES

- Speed matching
- Product sensor
- Product signal cable
- Fault cable
- Signal tower/Triple light stack
- Cable extensions
- Hot-melt glue system

## APPLICATIONS

- baked snacks
- cereals
- confectionery
- french fries
- fresh produce
- frozen
- snacks

## SPECIFICATIONS

US PouchPlus® 1000*	
delivery speed m/min (in/min) @110VAC	up to 224 (8800)
length cabinet/head mm (in)	445/387 (17.5/15.2)
width cabinet/head mm (in)	287/399 (11.3/15.7)
height cabinet/head mm (in)	190/286 (7.5/11.25)
weight inserter head kg (lbs)	25 (55)
weight controls cabinet kg (lbs)	14 (30)
LCD touch screen mm (in)	91 (3.6)
umbilical cables for connection to remote controls cabinet mm (ft)	1.8 (6) longer cables available
insert sizes width mm (in)	13 (0.5) to 152 (6)
insert sizes length mm (in)	44 (1.75) to 610 (24)
insert thickness mm (in)	51 (2)
environmental rating	NEMA 4X
power requirements	100-240 VAC 1Ø, 50/60 Hz, 10A max.

\*CE compliant – low-voltage machinery

all above specifications are subject to change and may differ according to product, please confirm when placing your order.

TO FIND OUT HOW YOU AND YOUR TEAM CAN GET THE MOST FROM YOUR TNA SOLUTIONS, CONTACT US

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