

PTH-900 Series



PREMIERTECHSYSTEMS.COM

**AUTOMATIC BAG PLACER** ●●●

# BAGGING

## AUTOMATIC BAG PLACER

PTH-900  
Series

The PTH-900 Series Automatic Bag Placer is designed for gusseted and pillow type open-mouth bags. It can handle paper and laminated polywoven bags at up to 20 bags per minute. The bag placer takes a bag from a stack and opens it using a vacuum blower. Spacers enter the bag to open the gusset for optimum filling.

The bag is then placed on the spout for the filling process and is finally released onto a closing conveyor. This automatic bag placer has a modular design, which can be upgraded to a fully automated bagger that reforms the bag, removes it from the spout and carries it into the closing system. Control of the bag top is maintained throughout the process, for optimum reliability.

### FEATURES AND BENEFITS

- Guard with safety interlock doors providing a safe environment for the operator (Meet OSHA and ANSI / PMMI B155.1-2006 standard)
- Simple mechanism combined with detailed alarm diagnostic (on the interface) for easy troubleshooting and maintenance, reducing downtime
- 6" color touch screen HMI with alarm history, manual mode, bag counter and ratio of bag pick-up to bags placed
- Bag detection on spout to avoid product spillage
- Stainless steel contact parts
- Allen Bradley PLC and HMI with Ethernet communication capabilities
- Quick external adjustments for different bag widths and lengths
- Quick and easy commissioning due to single piece shipping and its 120V power supply
- Right- or left-hand layout
- Multi-compartment bag magazine available for increased autonomy. Bag magazine can be loaded while bag placer is in operation.
- Available automatic bag exit unit, with innovative and reliable bag reforming device, can fully automate the bagging process. This option is easy to retrofit.
- Compatible with Premier Tech Systems' Industrial Data Processing Systems (IDPS) family products

### SPECIFICATIONS

PTH-900	
<b>CAPACITY:</b>	Up to 20 bags per minute
<b>REQUIRED AIR PRESSURE:</b>	80 psi (5.6 bar)
<b>POWER SUPPLY:</b>	120 V / 1 Ph / 60 Hz
<b>BAG MATERIAL:</b>	Paper, laminated polywoven
<b>BAG TYPE:</b>	Pillow bags or gusseted bags
<b>BAG LENGTH :</b>	12" to 20" (306 to 508 mm) (depending on selected spout)
<b>BAG LENGTH :</b>	20" to 40" (508 to 1016 mm)
<b>ELECTRICAL RATING:</b>	Min. NEMA 12

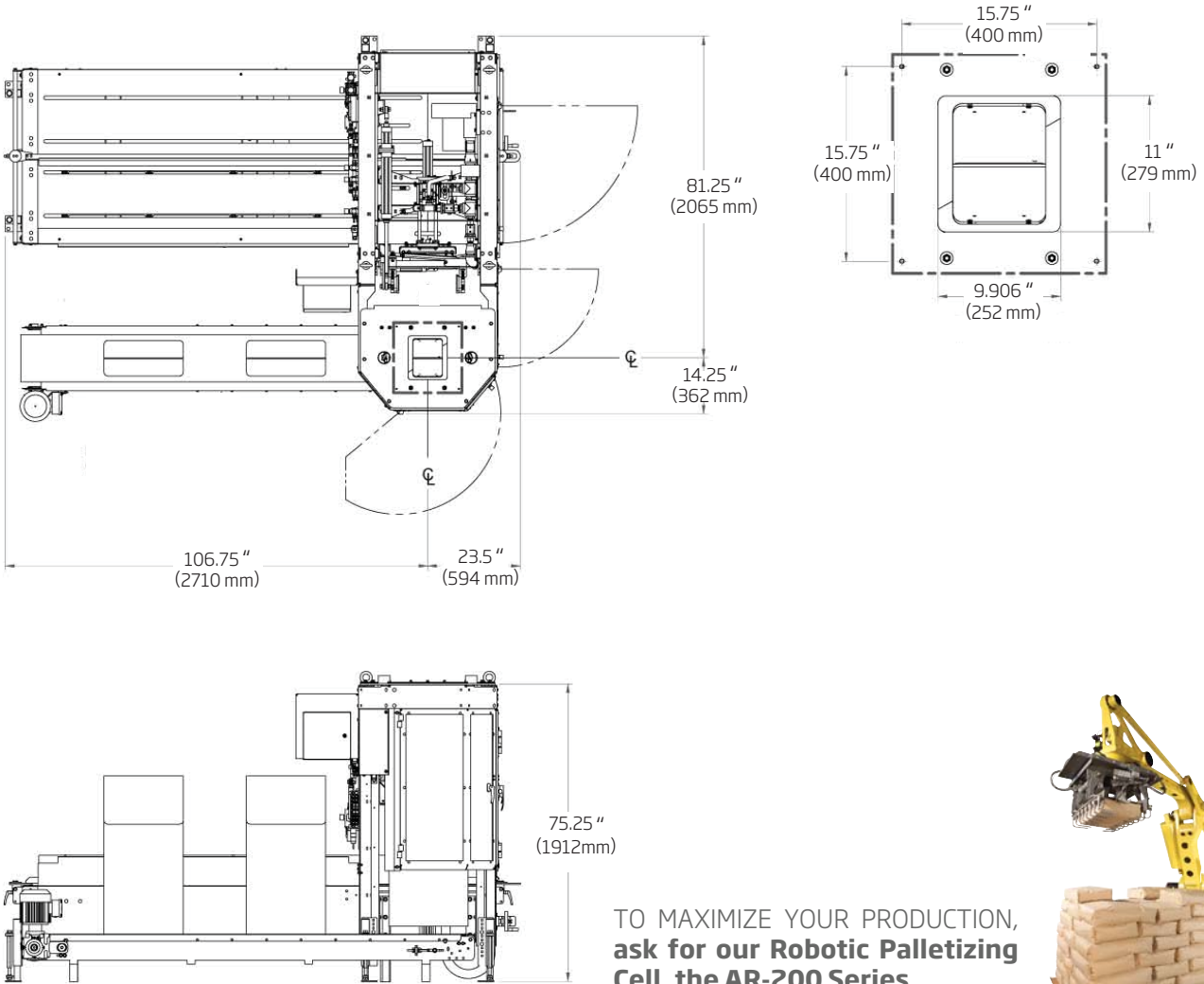
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