

# MULTIPAK PALLETIZER PACKAGING SYSTEM

**This system is the ultimate in packaging innovation. It's flexible enough to be configured for your particular projects and loaded with features.**

- Line speeds up to 150 Bottles/min
- Fully Automatic Palletizer with Automatic Pallet Feed Magazine, Slip Sheet Magazine and Top Frame Magazine
- Touch Screen set-up with job data recall
- Full Cube Pallet size up to 105" high or half cube Pallet
- Flexible to suit any Pallet size



## ENGINEERED FOR PERFORMANCE AND PROFITABILITY

The Multipak Palletizer is available in several configurations. We can design and build a system to suit your current and future applications. This engineering flexibility ensures a great Return on Investment.

## GET ALL THE OPTIONS YOU WANT WITH EXCEPTIONAL 24/7 RELIABILITY

The Multipak Packaging Palletizer can be either a Semi-Automatic Palletizing System or a Fully Automatic Palletizing System which includes:

- **Automatic Pallet Feed Magazine**
  - Stores and feeds the pallets onto the chain conveyor
  
- **Pallet Chain Conveyor**
  - Efficiently moves pallets in and out of the system
  
- **Automatic Slip Sheet Magazine**
  - Stores slip sheets and places them between each pallet layer
  
- **Automatic Top Frame Magazine**
  - Stores top frames and places them on top of the pallet
  
- **Container Inverting Feature**
  - Optional mechanism for palletizing jar/round containers in neck down pack pattern
  - Also applicable for box packaging



***Pallet In-feed & Exit Chain Conveyor***

## PROCO'S CLIENT COMMITMENT

Our exceptional engineering design team will continue to create the tooling required to meet the evolving challenges of the blow mold industry. And our Service and Support team will always be ready with the knowledge, the experience and the parts to keep our clients profitable.

■ **The Multipak will assist you in lowering operating costs and improving efficiency with these time saving features.**

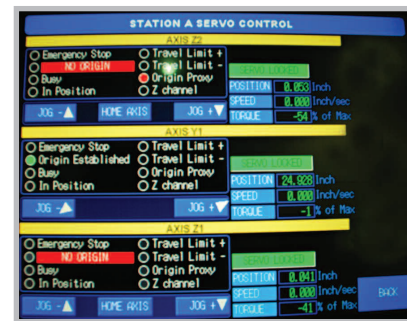
- Rapid tooling change-over
- Quick release mounting brackets
- Minimum maintenance required
- Vibratory leveling pads and heavy duty casters allow it to be moved to where it's needed
- Designed for even or off-set rows



**Pallet Feed Magazine**

■ **Touch Screen Operation and Set-up**

- Our menu driven PLC Control System leads the operator through step-by-step menus, ideal for personnel with little technical experience
- Simplifies operation and set-up
- Input bottle dimensions, number of rows and layers and the PLC calculates the rest
- Set-up data can be easily stored and recalled



**Efficient user-friendly Control System**

**THE MULTIPAK PALLETIZER CAN ALSO BE CONFIGURED FOR TRAY AND BOX PACKAGING.**

■ **Tray Packing**

- Packs full size trays
- Optional tray feed system available

■ **Box Packing**

- Packs containers inside boxes
- Optional box conveyor indexes boxes into position for automatic packing

**PROCO'S PACKAGING EXPERTISE**

For over 25 years, Proco Machinery has provided automated systems for the plastics industry. We have focused our engineering expertise on the efficient handling of blow molded containers and continue to produce systems that set the standard for productivity and reliability.

## **OTHER EXCEPTIONAL MACHINERY FROM PROCO**

- **Robopik Take-Out Systems**
- **Automatic Deflashers**
- **Robopak Case-Packer**
- **Pakman Robot Packaging**
- **Spout Insertion Machines**
- **Leak Testers**
- **Flame Treaters**
- **Dome Spin Trimmers**

**For more information, please contact us at:  
310 Annagem Blvd., Mississauga, ON, Canada L5T 2V5  
Tel: 905-670-9380 Fax: 905-670-9382**

**Email: [info@procomachinery.com](mailto:info@procomachinery.com)**

**[www.procomachinery.com](http://www.procomachinery.com)**

**We will be pleased to assist you in anyway possible.**

**PROCO**  
MACHINERY INC  
innovation in automation