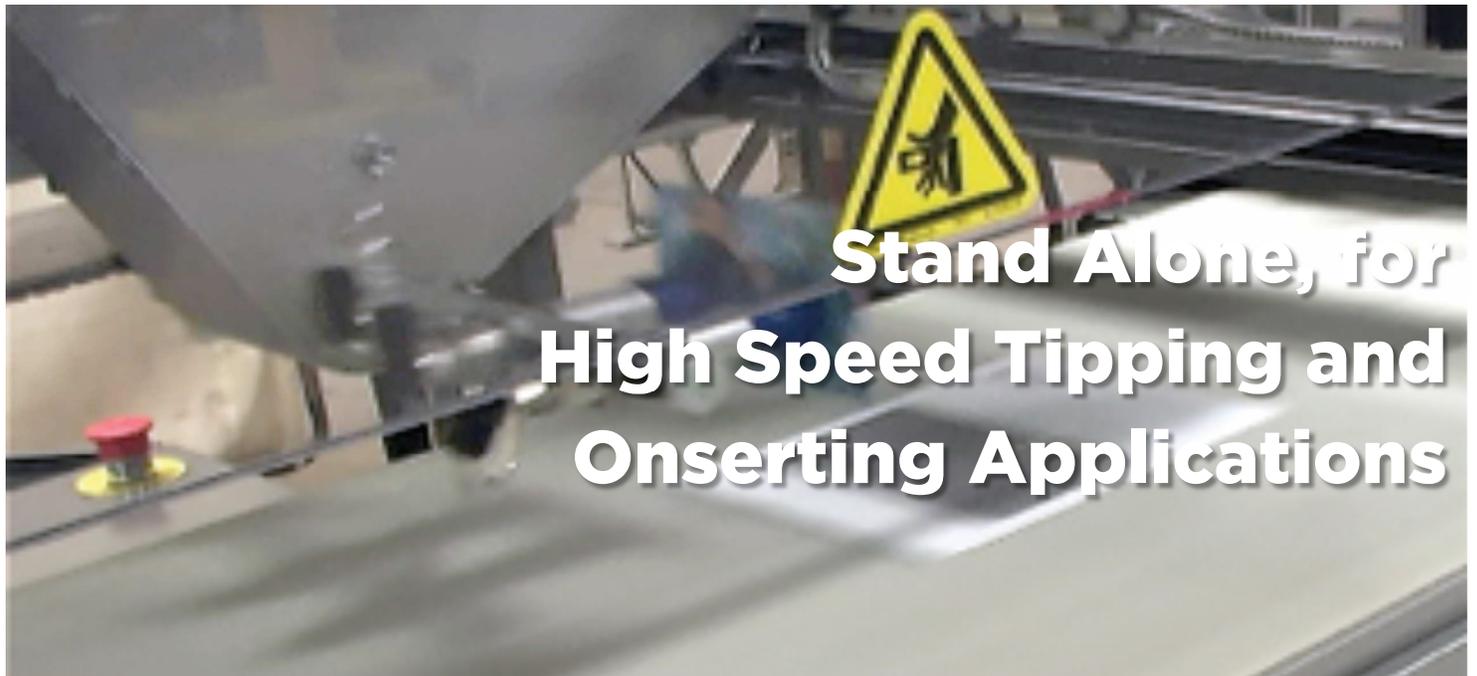


SERVO DRIVEN ROTARY PLACER

**“We met
the accuracy
expectations
of our customer
and eliminated
rejects/scrap
which resulted
in savings of
\$13,000 from
friction feeder
performance.”**

*Production Manager,
Major Print industry Company*



SERVO DRIVEN ROTARY PLACER

The Servo Driven Rotary Placer is a stand-alone, flexible, continuous motion machine designed for picking a variety of stackable items at high speeds with precise placement onto another product in a production line.

Functional Design, Easy Access Construction

- Cantilevered frame allows machine to roll up to existing conveyor or folder gluer.
- Heavy-duty cold rolled steel frame with Melonite coating for durability.
- Standard finish or stainless for water resistant applications.
- Clear visibility and easy-access guarding provide access to machine.
- Casters for mobility and adjustable foot pads.

Product & Size Ranges

- Product size dependent upon rotary head size and rotation of head. Typical minimum size 1/2" x 1/2" maximum product height is 5" to 12".
- Handles a variety of products such as CR80 cards, discs, magnets, coins, keys, literature, nested product, irregular shaped products, pouches and more.
- No friction is introduced in handling of product, which preserves product integrity for high gloss and delicate products.

Features (Standard)

- Design allows for tracking of the target product/carrier and precise placement with the patented advancing cam motion.
- Servo controlled:
 - Random flow operations - Yaskawa
 - Fixed pitch applications - Allen Bradley
- PLC controlled - brand flexibility allows flexible configurations

Options

- Quick-change magazine for quick, repeatable changeovers.
- Line controls to meet customer needs.
- Integration of hot melt glue system, ink jet printer, bar code scanner or labeler with 240° rotation (available on fixed pitch applications only).
- Machine integrates with the following print industry equipment:
 - Folder gluers: Bobst, International, Post, Brandtjen & Kluge
 - Vacuum bases: Ga-Vehren & Heidelberg.
 - Mailing equipment & poly baggers: Sitma & Buhrs
 - Mailing bases: Kirk-Rudy
 - Saddle stitching equipment

Specifications

Speed:

- Speeds up to 400 placements per minute depending upon product, rotary head size and rotation.

Product Configuration

- Multiple magazine lanes to provide higher output.

Machine Models

- Standard: 5" or 7-1/2" rotary head.
- Custom head sizes.

Electrical

- Control Voltage: 24 VDC
- Supply Voltage: 230 VAC

Air Requirements

- 80 psi clean/dry air supply required (equivalent to class 3 or better).
- CFM dependent on vacuum system specified.

