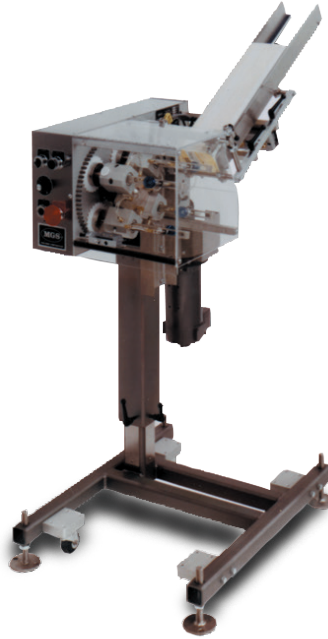


## RPP ROTARY PICK 'N PLACE®

### PATENTED FIXED PIN DRIVE

#### MATERIALS TYPICALLY HANDLED:

Multifold Coupons  
Paper/Plastic Plates  
Labels  
Envelopes  
Parchment Paper  
Flat Cartons  
Glassine  
Packets  
Card Stock  
Greeting Cards  
Single Sheet Paper Stock Select  
Trays



#### MODELS:

RPP-221  
RPP-231  
RPP-421  
RPP-431

Right-hand Model **RPP-421**  
with 30" Long Magazine  
and Piab Vacuum System

#### FEATURES & BENEFITS:

- Simple design translates to an easy installation.
- High-flow vacuum valves allows for higher vacuum control.
- Fixed pin arrangement creates a clean and simple picking motion and requires no lubrication.
- Quick and easy product changeover means less downtime and greater machine efficiency.
- Many options available, allowing customization to meet your specific needs.

## RPP ROTARY PICK 'N PLACE®

### TYPICAL UTILITY REQUIREMENTS:

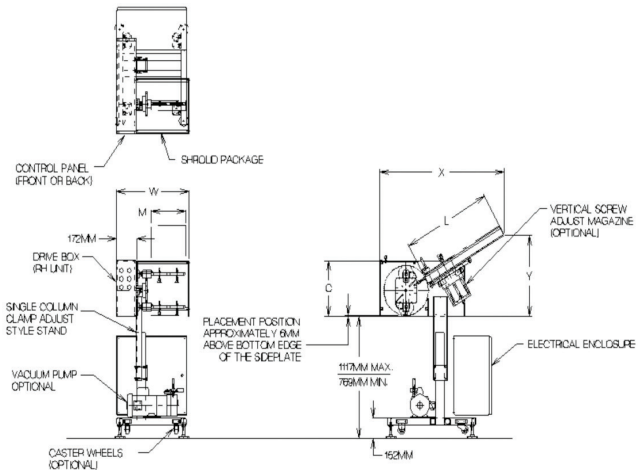
ELECTRICAL: 240 VAC 15 Amps Max  
(with optional vacuum pump)  
AIR: 80 PSI (if required)  
VACUUM: Up To 10 SCFM At 20" HG  
(if optional pump is not purchased)

### MAXIMUM SPEEDS:

- 250 Parts Per Minute/Model 231
- 300 Parts Per Minute/Model 221
- 500 Parts Per Minute/Model 431
- 600 Parts Per Minute/Model 421

### OPTIONS AVAILABLE:

- Machine Orientation
- 16, 30, or 48" Long Magazine
- Oscillating Rod Magazine
- System with or without Buzzer
- Shutter and Counter for Batching
- Quick Change Magazine
- Timing Screw
- Powered Magazine Indexer
- Gast Vacuum Pump
- Parallel Jackshaft
- Floor Stand Drive
- Screw Height Adjustment
- Right Angle Gearbox
- Casters Drive
- Adhesive System
- Random Cycle Drive
- No Product-No Placement
- Missed Detection
- SCR Drive Motor
- Servo Drive



### PRODUCT SIZE RANGE:

- Minimum: 1" (26mm) x 1" (26mm)
- Width: 7" (178mm) and 12" (305mm) wide magazines are available. The maximum product height is the same.
- Maximum product heights by model:
 

RPP-421	4"	102mm
RPP-221	6"	153mm
RPP-431	6"	153mm
RPP-231	8"	204mm

### BASIC UNIT

MODEL	A	B	C
221,421	6.25 in (159mm)	23.50 in (597mm)	13 in (330mm)
231,431	9.25 in (235mm)	29 in (737mm)	17 in (432mm)

### MAGAZINE

NOMINAL	V	W	S	X	Y	Z
7 in	7 in (178mm)	18.50 in (470mm)	19.75 in (502mm)	16.25 in (412mm)	20.75 in (527mm)	30 in (762mm)
12 in	12 in (305mm)	23.50 in (597mm)	24.75 in (629mm)	30 in (762mm)	27 in (686mm)	43.50 in (1105mm)
				48 in (1219mm)	33 in (838mm)	57 in (1448mm)