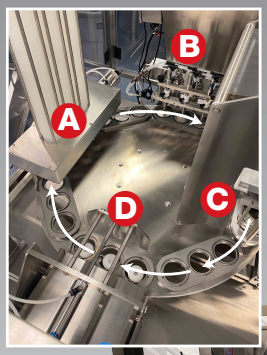
THE PLATINUM PACKAGING GROUP

PLATMachinery Rotary & In Line Cup Fillers

MODEL RM-36

This machine offers a fully automated cup filling and sealing rotary machine. The machinery is suitable for packaging a wide variety of products, from liquids to pastes, granulated and/or powered products. This machine can be used for dairy products, salad dressings, desserts, soups, plus much more.



- A Cup Dropper
- B Fill Station
- C Heat-Seal head
- D Discharge Arm

(Between C and D a Capper / Lidder can be located)

Overview:

Rotary Filling and Sealing Machine with variable speed drive to fill, seal and lid 1 cup per cycle at a rate of 20-35 cycles per minute, product volume and consistency depending.

All materials and construction practices are to NSF / 3A standards, all components are NEMA 4, 4x or IP65 or 67.

Machine will come tooled for one container diameter.

Product:	Salsa
Temp:	TBD
Volume:	from 1 to 32 ounce
Container:	Round, 4 5/8" (410mm) or Rectangle or square
Seal Material:	Roll Stock Film or pick and place die cut foil lidding

Standard Features:

- Touch Screen PLC control
- Servo film feed
- No container no fill, no seal, no lid
- Fault Diagnostics
- Pass code protected maintenance screens
- EWON remote PLC access for online trouble shooting (Wi-Fi connection needed)

Power Requirements:

Electric:
208/220 volts single phase
(Other power requirements available)
Compressed Air:
80 PSI, 15 CFM clean dry air

U.S.A. Quality

Stations:

Cup Drop: Station will utilize a timed escapement to automatically load the cups. Vacuum assist pull down. The typical run time is about 2 - 3 minutes with each load in the magazine. This can be loaded while the machine is operating.

Filler: Piston style with shut off nozzles. Fine adjustment on the piston filler assures accuracy. All components are made from stainless steel and acetyl. If no cup is present it will not fill. A 10 gallon conical hopper is supplied.

Heat Seal: PID Controlled heater heads with stainless knife blade to seal and cut film with minimum allowable scrap. Scrap take up is easily accessed and removed. Film feed is servo controlled for either random feed or registered print with optional slot sensor. Film roll diameter not to exceed 10 inches. If no cup is present the station will not operate.

Out Feed: Pneumatically timed lift and sweep discharge.

THE PLATINUM PACKAGING GROUP
tel: (562) 630-6700 • fax: (562) 630-6716
7627 Somerset Blvd., Paramount, CA 90723

TO PLACE ORDERS: sales@platinumpkggroup.com
FOR MORE INFORMATION: www.platinumpkggroup.com
QUESTIONS: information@platinumpkggroup.com