

RP 8TZ-24

STANDARD EQUIPMENT

- Extended flat pouch magazine
- Pouch top opening device
- Deflator (pouch deflating at sealing process)
- Motor driven pouch width adjuster from touch screen (patented)
- PID sealing temperature controller
- Single sealing and cooling system
- Discharging conveyor
- Allen Bradley PLC

OPTIONAL FEATURES

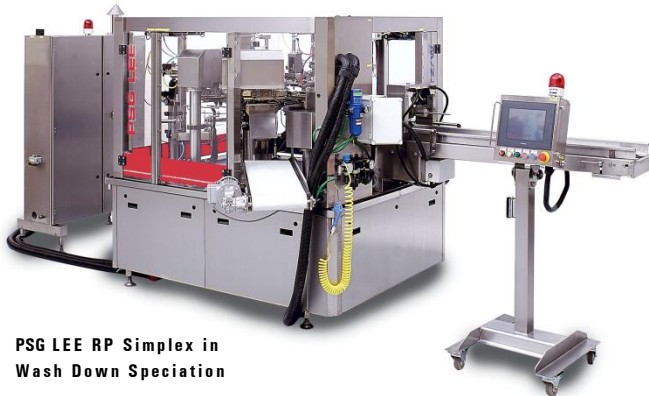
- Special pouch magazine (corner spout, Slider Zipper, non rectangular shaped pouch)
- Pouch bottom opening device
- Zipper opening device
- Date coder/printer (embossing, hot foil, or Inkjet printer)
- Various PLC program (Allen Bradley and Siemens)
- Lamipurge™ Nitrogen or Carbon Dioxide flushing (patented)
- Safety guards (Polycarbonate)
- Ultrasonic sealing device (optional)
- Second sealing assembly for liquid packaging
- Ionizer
- Settler (product settling after filling - patented)
- Dust remover (powder dust suction before sealing)
- Special filling funnels (Duckbills as option)
- Wash down/wipe down structure
- Bottom supporter for heavy pouches
- Pouch alignment (Q series)

BENEFITS

- **Capacity**
Machine speeds up to 45 pouches/min.
- **Wide Capability**
Thanks to its unique design, this series fills a wide range of pouch sizes and styles and ensures more constant and precise performance in the overall process
- **Versatile Configuration**
Module design allows versatile configuration to meet client's particular requirements
- **Efficient Filling Systems**
Advanced and efficient liquid dosing system available
- Available as a Duplex (2) or Quadro™ (4) base machine
- Patents for pouch size adjustments, Traveling arms, Flexible funnels, Gas Flush system and ControlSmart™ (P.L.U.M. System)

APPLICATIONS:

- Food
- Beverages/Liquids
- Chemicals
- Pharmaceutical



**PSG LEE RP Simplex in
Wash Down Speciation**



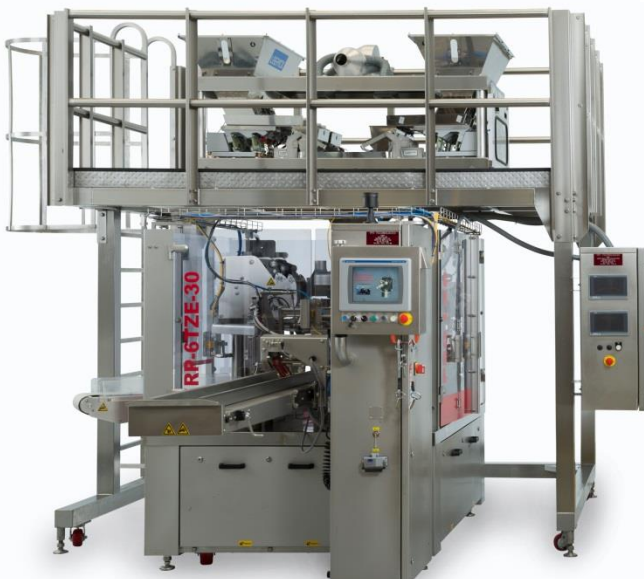
PSG LEE RP 147 Duplex ins Dry Speciation



PSG LEE Liquid Fill-Seal Machine



**Complete PSG LEE line with optional feed system, platform,
Multi head weigher, inspection machines and Quick Move Rail system.**



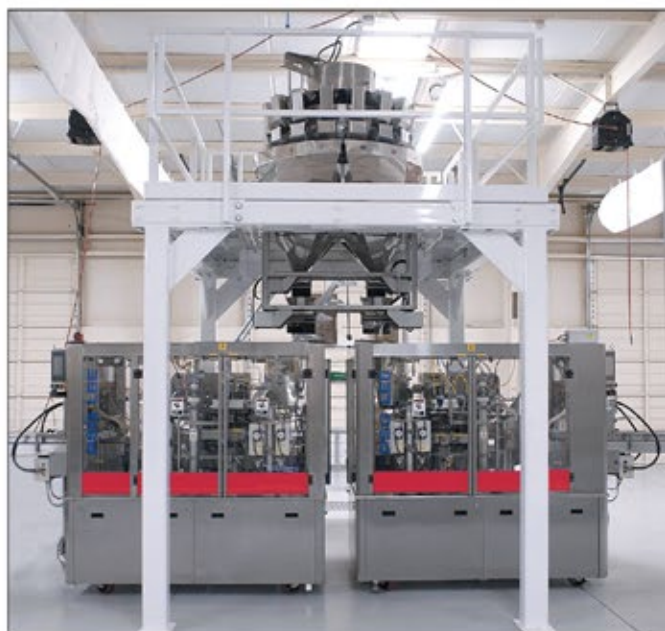
PSG LEE RP 6 30 with optional linear scale and platform.



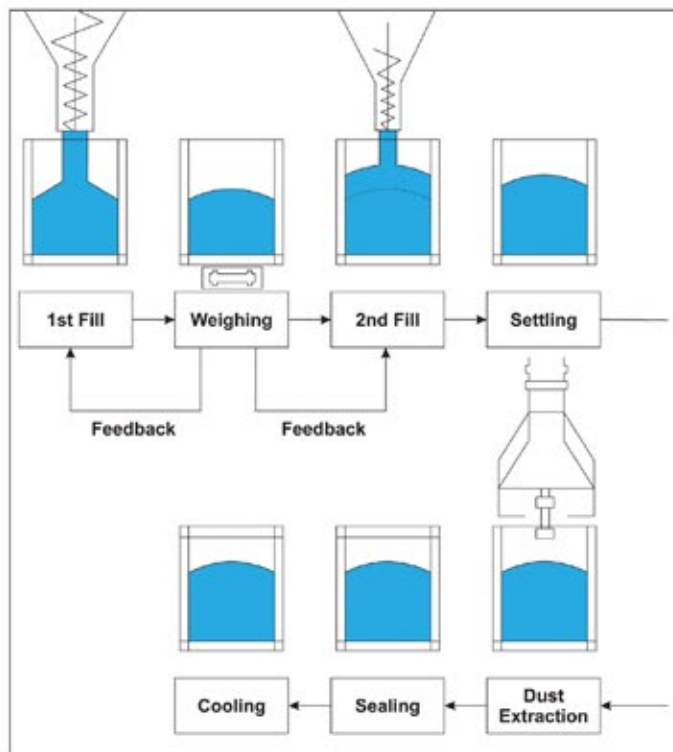
**PSG LEE RP-8T-12VF Rotary Vacuum Fill
Closing Retort Pouch Machine**

| Model | # of Stations | Speed* (ppm) | Pouch Width | Pouch Length |
|--------------|---------------|--------------|-------------------------|--|
| RP-6T-30 | 6 (Simplex) | 30-50 | 6.3-11.8in 160-300mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-6T-36 | 6 (Simplex) | 20-30 | 7.9-14.2in 200-360mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-8TZ-24 | 8 (Simplex) | 30-50 | 3.9-9.4in 100-240mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-8T-30-Z | 8 (Simplex) | 30-50 | 6.3-12in 160-304mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-8T34 | 8 (Simplex) | 20-30 | 5.9-13.4in 150-340mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-8TW-11 | 8 (Duplex) | 50-90 | 3.1-4.3in 80-110mm | ~ 13.8in ~ 350mm |
| RP-8TW-14 | 8 (Duplex) | 50-90 | 3.9-5.5in 100-140mm | ~ 13.8in ~ 350mm |
| RP-8TW-16 | 8 (Duplex) | 50-90 | 5.1-6.3in 130-160mm | ~ 13.8in ~ 350mm |
| RP-10T | 10 (Simplex) | 30-50 | 3.9-9.4in 100-240mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-10TS | 10 (Simplex) | 30-50 | 3.9-9.4in 100-240mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-10TM | 10 (Simplex) | 20-30 | 3.9-9.4in 100-240mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-147D-24-Z | 7 Dual | 60-90 | 3.9-9.4in 100-240mm | ~ 13.8in ~ 350mm |
| RP-126DZ | 8 Dual | 60-90 | 6-12in 152.4-304.8mm | ~ 13.8in (~ 16.7in opt.) ~ 350mm (~ 425mm opt.) |
| RP-168D-16 | 8 Dual | 60-90 | 3.9-6.3in 100-160mm | ~ 13.8in ~ 350mm |
| RP-168D-20 | 8 Dual | 60-90 | 3.9-7.9in 100-200mm | ~ 13.8in ~ 350mm |
| RP-99-15 WD | 9 Duplex | 60-90 | 3.9-5.9in 100-150mm | ~ 5.9-11.8in ~ 150-300mm |
| RP-147Q-11 | 7 Quadruple | 120-180 | 3.1-4.3in 80-110mm | ~ 13.8in ~ 350mm |

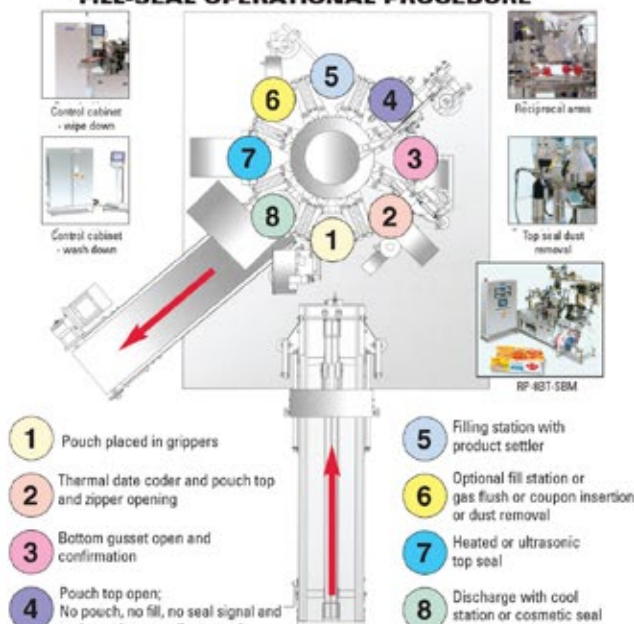
* Speed may vary with product characteristics, pouches or other operation condition



PSG LEE RP-84TWZ Duplex



FILL-SEAL OPERATIONAL PROCEDURE



FEATURES

- Central lubrication • Human-machine interface touch screen with alarms and settings • Warning stack lighting • No fill-pouch return system • Simplex • Duplex • Quad • Slider and press-to-close zipper

PSG LEE

by LEEPACK

FILLERS, SCALES & BAND SEALERS

Fill Range
10g-30kg (0.5 to 70lb.)

Accuracy
appr. $\pm 1/100$

Volume
30 liters

Screw Conveyor



**PSG AW-590 DTW
Servo Auger Filler**



**PSG LEE
Z-Conveyor**



**SY-P1
Scale**



**SY-1P-BL-25
Scale and
Bucket
Elevator**



**PSG HB-104P
Band Sealer**

Size Range
100 - 300 mm
(3.9 x 11.8")

Seal Speed
9m/min.

Seal Width
Standard: 8 mm (0.3")
Option: 10, 12 mm
(0.40", 0.47")



**PSG HB-104VP
Band Sealer**

Fill Range: 0-500g/0-1kg/0-3kg

Min. Display: .2g / .5g / 1g

Volume: 1,500 cc, 3,000 cc, 4,500 cc, 6,000 cc



**FPN-500
Max 500cc Filler**



**FCR-1000
Max 1000cc
Filler**



**FSR-2000
Max 2000cc
Filler**



**FSP-2000H
Max. 2000cc
Filler**



**FVT-20
Filler**



Pouch Flattener



Discharge Turntable



Bowl Feeder