



Matrix is an industry leading manufacturer of rugged, cost competitive, and easy-to-operate vertical form fill & seal (VFFS) equipment for all types of flexible packaging and operates as a master distributor for INVpack offering stickpack and sachet machines, and Pacraft offering pre-made pouch packaging machines. Experienced in many flexible packaging applications, Matrix has the ability and knowledge to tailor highly efficient and sensible packaging systems and is committed to optimizing solutions for customers on a global scale. Matrix is a product brand of ProMach, a global leader in packaging line solutions. As part of the ProMach Flexibles & Trays business line, Matrix helps our packaging customers protect and grow the reputation and trust of their consumers. ProMach is performance, and the proof is in every package. Learn more about Matrix at www.MatrixPM.com and more about ProMach at www.ProMachBuilt.com.



Turnkey Packaging Solutions for the Canadian Manufacturing Industry

MD Packaging is part of the Tessera Group, and is a 100% Canadian company with regional offices in Toronto, Montreal, Calgary, Vancouver and Summerside PEI. As a truly full-service organization, MD Packaging provides Canadian representation for many of North America and Europe's premier OEMs like Matrix Packaging Machinery.

As experts in the packaging field, they work very closely with customers to provide turnkey solutions and high-level integration services during and after installation. With an in-house parts, service department, and factory-trained technicians, they help Canadians get the most out of their packaging lines.

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ELETE™ PREMIER

SANITARY PACKAGING MACHINE

F&T

FLEXIBLES
& TRAYS



ELETE™ PREMIER

SANITARY PACKAGING MACHINE

Available in Two Sizes, the Matrix Elete Premier with a Sanitary Design Offers More Options for Customers Requiring a More Hygienic Approach to Packaging Machinery.

This hygienic stainless-steel machine made of 95% stainless steel offers all the options of our Elete in a sanitary form. Fasteners, bearings, shafts and motors are all suitable for a washdown environment.

All welds ground and polished, free from cracks and pits, stud weld tie hooks and a welded drip pan all add to the Premier's comprehensive sanitary build. Your team can be worry-free when using this packaging machine.



The Matrix Elete Premier effectively produces multiple bags sizes and types on a sanitary machine.

FEATURES & BENEFITS

- Made in the USA
- Open Channel stainless steel frame, guarding and adjustable mounting feet
- Sloped and pivoting NEMA 4X electrical enclosure
- 95% stainless steel; including back stand, doors, panels, back seal, load shelf
- Automatic film tracking, registered film sensor, and print registration roller
- Unwind film spindle and film tension adjustment
- Allen Bradley PLC with 10" color touch screen
- Beckhoff servo motors for film pull and jaw motion control (IP67)
- Integrated welded drip pan and wire hooks
- Quick change T-slot jaw faces

OPTIONS

- Mechanical or heated hole punch
- Flat bottom and gusset/tucker attachment
- Printer, labeler, valve applicators
- Digital gas flush
- Load shelf (for heavier bags)
- UL electrical system (built and certified in-house)
- Vacuum belts
- Product stager
- Power unwind (standard with Elete 18)
- AB Compact logix controller with AB servo motors
- Ultra sonic edge guide sensor
- Independent quick change seal platens for poly film



PILLOW BAG



GUSSET BAG



FLAT BOTTOM BAG



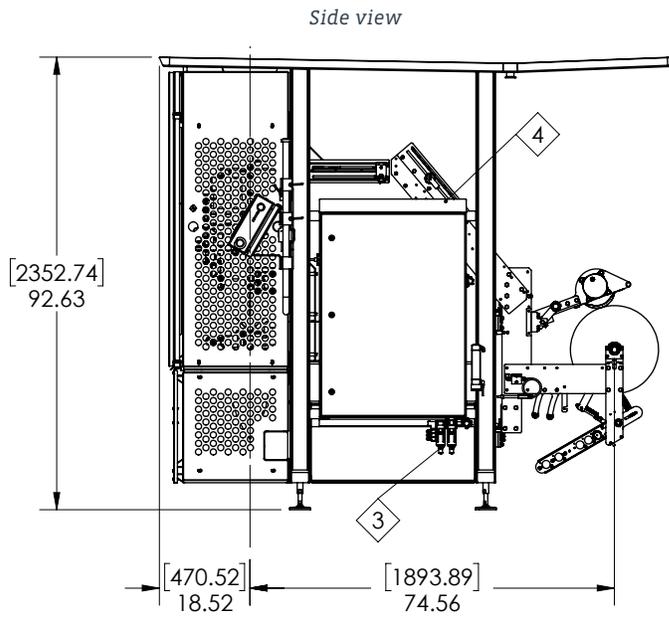
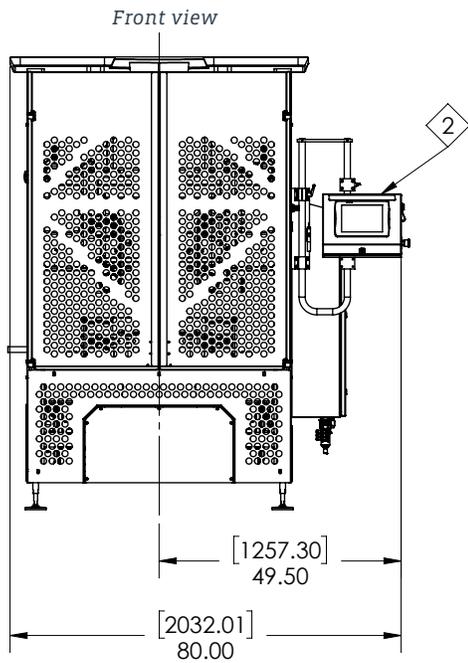
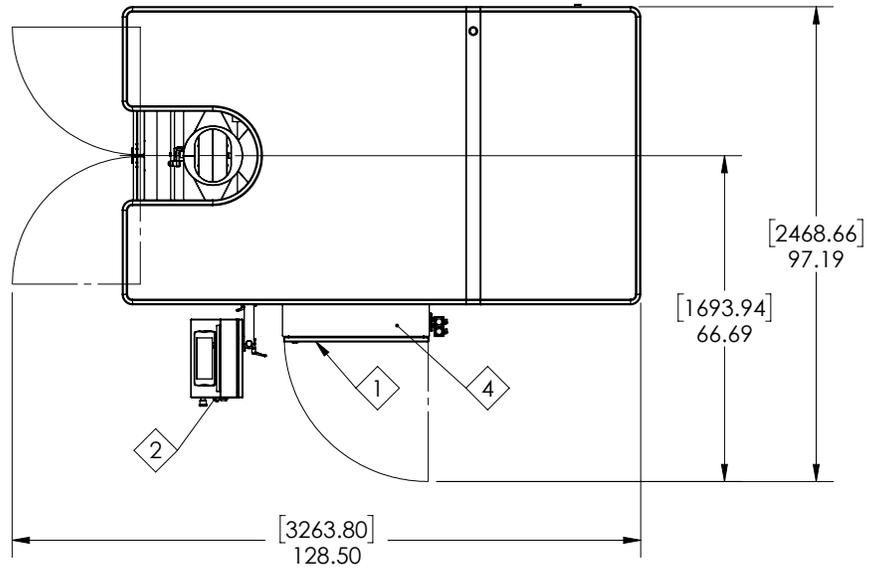
MODIFIED DOY POUCH FILM WITH STAND-UP POUCH SYSTEM OPTION, (available with or without zipper)



CONFIGURATION

LEGEND

- ① MAIN ELECTRICAL ENCLOSURE
- ② HMI
- ③ AIR INLET
- ④ POWER DROP



TYPICAL PRODUCT SPECIFICATIONS

Cycle Speed	Up to 100 BPM (depending on application)	
Electrical	208-240 VAC (+/- 5%) 30 AMP Single phase, 50/60 Hz	
Air Pressure	3-10 CFM @ 80 PSIG (demand varies by application)	
Bag Size	Width	Length
Minimum	3" (76 mm) pillow	3" (76 mm) pillow
Maximum	13" (330 mm) Elete 13 18" (457 mm) Elete 18	15" (381)* Elete 13 20" (508 mm)* Elete 18

Film Roll (Std)	14" diameter (Elete 13) 18" diameter (Elete 18)
Film	Laminate or poly film sealing capability
Filler	Compatible with all types

*Longer bags possible with multi-pull feature.
We reserve the right to introduce technical modifications without notice.