

## CONTINUOUS MOTION STAND-UP POUCH MACHINE

### FEATURES

#### PERFORMANCE

- » Superior pouch forming
- » High quality hermetic seals
- » Unique Continuous Motion Design
- » Speeds to 200PPM
- » Duckbill transfer system

#### EFFICIENCY

- » Maximize output / minimize scrap
- » Servo motor intelligence
- » Following funnels handle difficult products more easily
- » Unique process for strong, hermetic seals

#### FLEXIBILITY

- » Wide range of pouches / bags
- » Easy customer-specific customization

#### OPTIONS

- » Gas flushing, dust extraction, premium insertion, zippers, more...

The CMR Series is a high performance Continuous Motion Form-Fill-Seal machine. Delivering the ultimate in HFFS performance, the CMR can be configured for a wide range of complex, custom filling applications. At speeds of up to 200PPM and width, volume and flow performance unmatched by competitors, the CMR Series is a unique solution for complex packaging environments.

### VERSATILITY AND FLEXIBILITY

This versatile packager can fill difficult-to-pack products because of its ability to have the traveling filling funnels over the pouch for an extended amount of travel time. The filling funnels can shake and/or utilize baffles to pack difficult products. Products that simply could not be packed on a "single point fill" machine can be run, and run at high speeds, on a Robert's CMR series.

### CONSISTENT HIGH QUALITY

Multiple sealing stations, seal cooling, dual pouch clamps that grip both sides of the pouch, and a traveling top sealing unit result in superior quality pouches. The

smooth continuous motion and precise positive filling prevent product spillage and top seal contamination. The CMR performs



### FEATURES

#### POUCH SEALING

- » The machine utilizes dual web edge sensors to ensure superior film tracking.
- » Multiple sealing stations and high sealing pressure produce excellent, hermetic seals with a wide variety of zipper closures.

#### CONTINUOUS MOTION

- » What sets the machine apart is that after the pouch is formed, it is transitioned to a continuously moving pouch opening and filling system.
- » This continuous system is the key to speed and efficiency.

#### TRAVELING FUNNELS

- » Our traveling funnels open up a broad array of options for filling pouches. (See Box)

#### CHANGE OVER

- » Size change is quick and easy with a complete change taking approximately 20 minutes.
- » The funnels are provided with tool-less change features.

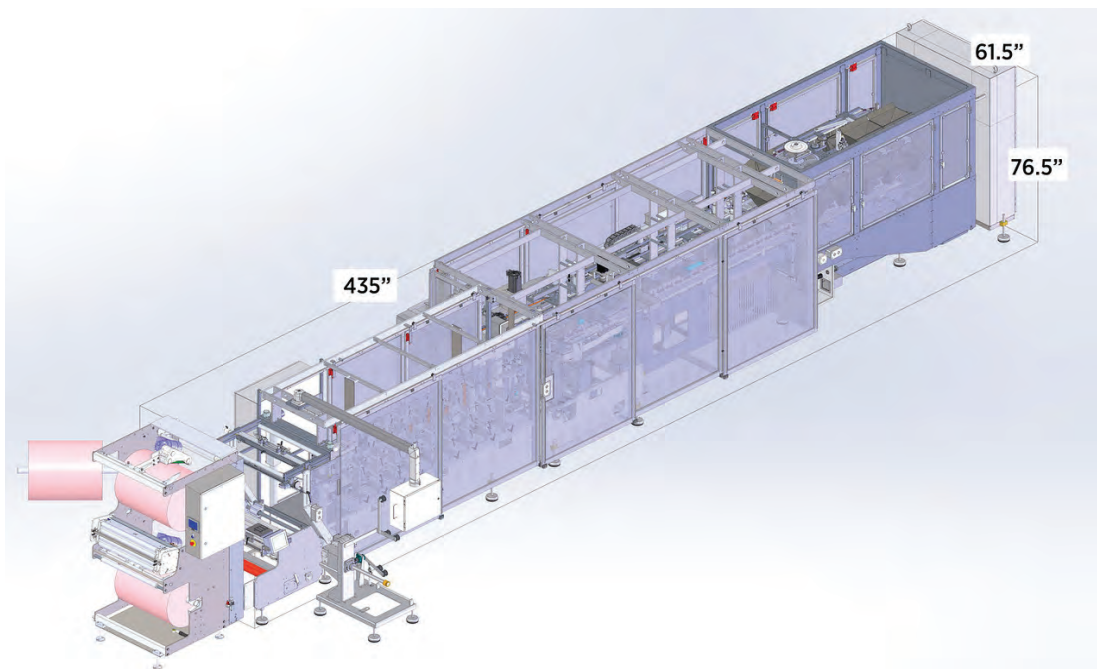
### TRAVELING FUNNELS

Cloud's Traveling Funnels enable consistent high capacity filling with minimum spillage regardless of fill volume or package complexity.

all this at speeds up to 200PPM.

### OPTIONAL FEATURES

- Left hand version
- USDA washdown execution
- Various hole punches and die cuts
- Code dating, check-weighing, case packing, metal detection, and many other upstream and



MAXIMUM MECHANICAL SPEED (POUCHES/MINUTE)							
MACHINE	WIDTH		HEIGHT		GUSSET		SPEED
	MIN	MAX	MIN	MAX	MIN	MAX	
CMR 1000	4.0"	7.5"	6.0" <sup>1</sup>	12.0"	0.0"	5.0"	Up to 200ppm
	100mm	190mm	150mm	305mm	0mm	125mm	
CMR 1250	4.0"	9.5"	6.0"	15.0"	0.0"	5.0"	Up to 140ppm
	100mm	240mm	150mm	380mm	0mm	125mm	
CMR 1500	4.0"	12.0"	8.0"	15.0" <sup>1</sup>	0.0"	5.0"	Up to 100ppm
	100mm	305mm	150mm	380mm	0mm	125mm	

<sup>1</sup> Machine can be built special for even longer pouches