

# Spouted Pouch Filler & Capper

## Unified Flex presents the Spouted Pouch Filler & Capper

The rotary spouted pouch filler & capper can process up to two or four premade pouches at once based on a two or four filler setup. This machine can pack viscous & free flowing liquids even those containing particulates. Ideal for various liquid fill applications like edible oils, dressings, sauces, drinks, juices, alternate dairy and more. Non-edible applications include synthetic oils, liquid soaps, paint, shampoo, lotions, liquid detergents and more. Easy integration with piston fillers makes this machine a top choice for a complete single use liquid packaging solution.

### Bag style possibilities with this machine



Side Spouted Pouch



Centre Spouted Pouch

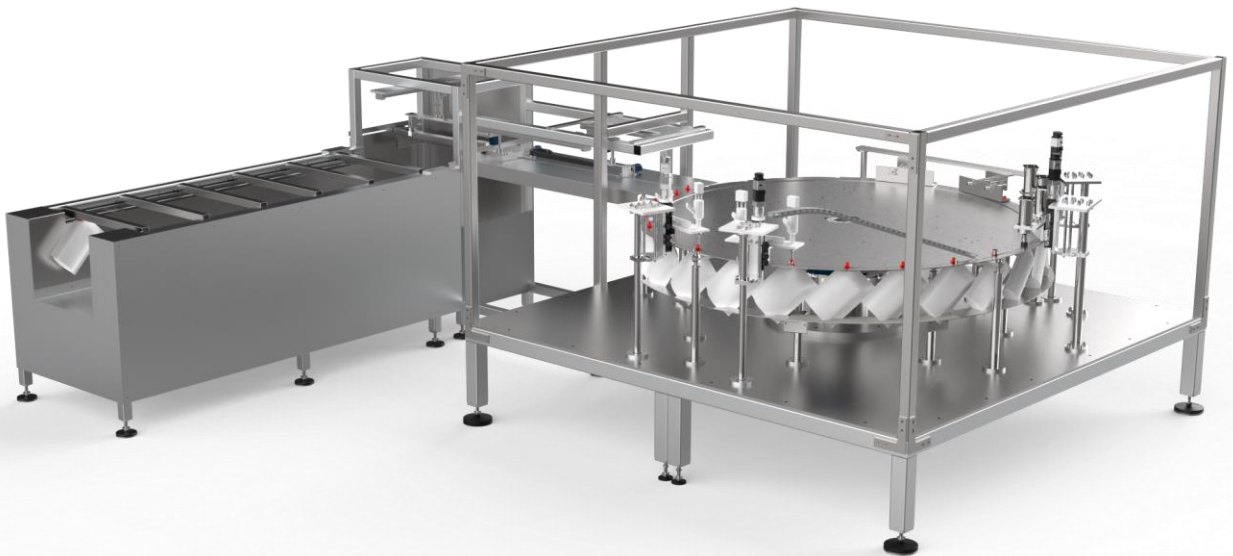
**Speeds: Up to 80 pouches/min**

**Min Fill Volume: 100ml**

**Max Volume: 2,000ml**

**Bag Width: 8.86" Max.**

**Bag Length: 12.4" Max.**



## Spouted Pouch Filler & Capper KEY Features

- 4 up tooling with 15-20 cycles /min
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- Possible speeds of up 80 pouches /min
- Easy tooling change over for various sizes of pouches
- Heavy duty rotary indexer for precise placement of pouches on every cycle
- Easy pouch magazine load on indexing conveyor
- Automatic pick and placement of pouches in the rotary table
- Set of 4 ink jet print heads for best before date printing
- Automatic discard of empty pouch magazine
- Set of 4 independent capping heads with torque out capability
- Stainless Steel Eject chutes for easy pouch collection
- Stainless-Steel over-all construction with continuous welds
- Omron motion controller for synchronous and smooth motion
- 10" enclosed HMI with easy menus for various operations
- Off the shelf non-proprietary parts
- Pouch detection capability . No pouch – No fill capability
- Set of 4 filling piston pumps with easy volume adjustment
- Set of 2 servo-controlled filling stations built with single axis robots

## Spouted Pouch Filler & Capper Specifications

Standard technical data:	Spouted Pouch Filler & Capper	Machine width:	180 inches
# of fillers:	2 – 4	Machine length:	120 inches
Power Input:	220-volt , Single Phase , 30 Amps	Machine height:	72 inches
Compressed Air Pressure:	90 PSI	Largest Pouch:	2000 ml
Power consumption:	3 kw	Smallest Pouch:	100 ml
Controls:	Motion Controller	Cycles/min:	15-20
Human Interface:	Color Touch Screen		

## Spouted Pouch Filler & Capper Optional Features

- Take away conveyor
- Free flowing piston fillers
- Gas flush
- Viscous Piston filler