

**V F F S**



**NICHROME**

**FILPACK SERVO 10K**

**The Next Revolution  
in Milk Packaging**

➤ High Speed

➤ Accurate

➤ Heavy Duty



**NICHROME**  
Packaging Solutions

An ISO 9001:2008 and ISO 22000:2005 Certified Company

[www.nichrome.com](http://www.nichrome.com)

### Salient Features

- Fully Mechanical machine. No compressed air required for its operation.
- Simple maintenance friendly construction
- Hygienic machine design. Product contact Parts from high grade stainless steel.
- Equipped with Touch screen HMI panel & PLC
- Independent Servo motor drive each for impulse sealing and film pulling system
- Independent Head operation allowing flexibility
- Motorized Mechanical filling system for consistent fill accuracy and ease of change over
- UV film sterilization system for packaging material
- Motorized Web tracking system
- Jumbo reel trolley with hygienic enclosure
- End of film roll facility with interlock of machine to parking mode
- Motorized film reel unwinding control mechanism
- Heating element failure linked alarm generation
- Electrical system of respective head /track housed in separate cabinet

### Technical Specifications

Pack Quantity /Range : 10 ml to 1000 ml

Quantity	Output	Accuracy
200ml	10000 packs/hour	+2 /-0 ml
500ml	9000 packs/hour	+2 /-0 ml
1000ml	7500 packs/hour	+3 /-0 ml

\*Output and accuracy depending upon film and product to be packed

- Packaging Material** : Co-Extruded virgin LDPE of recommended thickness
- Film Reel** : Core diameter 75 mm & Reel diameter 800 mm max.
- Lay flat width of film** : 325+2/- 0 mm
- Electrical Requirements** : 415 V-AC, 3 Phase, 50 Hz, 4 wire (Stabilized)
- Cooling Water** : 400 liters/hour at 6-8 deg C @ 0.5 bar
- Machine Dimension** : 2100 mm (W) x 2000 mm (D) x 2800 mm (H) (approx.)

### Pack Size

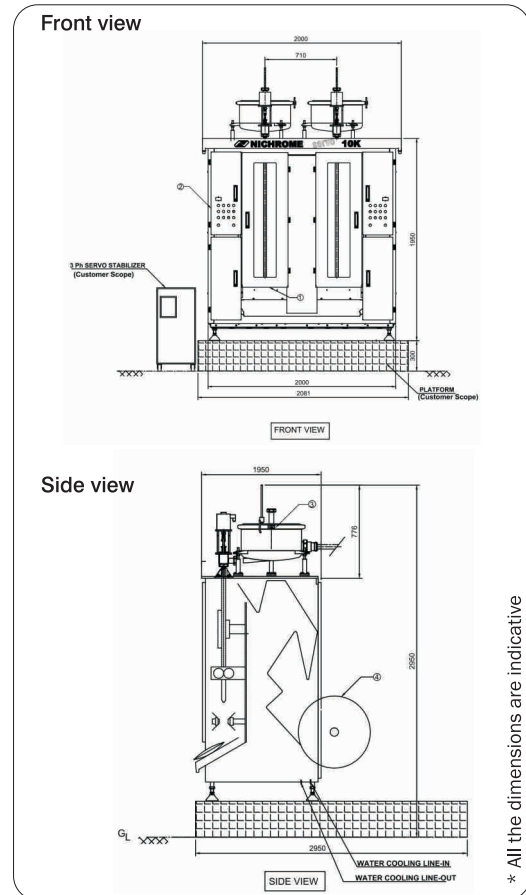
Quantity	Width	Length
200 ml	152.5 mm	90 mm
500 ml	152.5 mm	160 mm
1000 ml	152.5 mm	230 mm

### Applications

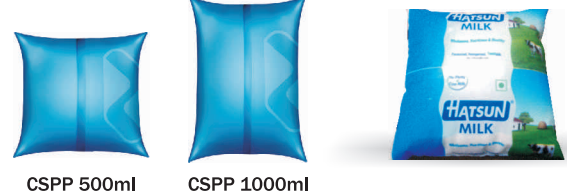
Plain Milk, Flavor Milk, Lassi, Juice Drinks, Mineral Water

### Optional Accessories

- Embossing in vertical seal, flap attachment
- Tray and Stand
- Batch Counter
- Photo eye and Date Coder
- Pouch Width options
- Automatic Pouch Counting and Crating System
- System for post packaging in bulk plastic bags
- Automatic CIP System



### Pouch Format



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