



**V F F S**



**NICHROME**

**Filpack Servo Universal (SH)**

**NextGen versatile solution  
in Dairy Packaging**

➤ Multiple Application

➤ High Speed

➤ CE Compliant



**NICHROME**  
Packaging Solutions

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

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

## Salient Features

- Advanced Twin Servo pneumatic piston filler suitable for free flow liquids & viscous products
- User friendly touch screen panel/HMI of 10"
- Product Quantity & Heat Setting in running mode through HMI offers operation friendliness
- Automatic web tracking system to monitor lateral film movement of film without manual interference
- Servo motor controlled precise bag length control mechanism
- Servo motor driven advanced sealing mechanism
- Tool less changeover through preset recipes on HMI
- Jumbo roll trolley with hygienic enclosure for increased productivity
- End of film roll with interlock - machine to parking mode
- Motorized film reel unwinding control mechanism
- Product contact parts from SS 304
- On line UV film sterilization of packing material
- Panel door interlocks to meet safety norms
- Extended SS legs for cleaning friendliness of floor at machine bottom
- CE compliant machine construction

## Technical Specifications

Products	Free liquids or Viscous products			
Pack Quantity Range	200 ml. - 1000 ml.			
Pack Format/style	Center seal pillow pack.			
Packing Material	Co-extruded Virgin LDPE material of recommended thickness			
Pack Size Range	Minimum Pack Size	150 mm W x 90 mm L		
	Maximum Pack Size	150 mm W x 250 mm L		
Lay flat width of film roll	325 mm + 2/-0 mm ( other option i.e. use of 320 mm web width on request )			
Film Reel Size	650 mm max dia. & 70 mm core dia.			
Output Packs/hour (up to)	Product	200 ml	500 ml	1000 ml
	Free flow liquids	5000	5000	4000
	Viscous	3000	2700	2500
Accuracy (+/-)	3 to 5 ml			

## Battery Limits/Utilities

Electrical Supply	Stabilized 415 VAC, 3 phase, 4 Wire
Compressed Air	2.5 cubic meters/hour at 4 bar pressure
Cooling Water	200 liters/hour at 1.5 bar pressure @ 8-10 degree C

## Applications

Liquid Products	Plain Milk, Flavored milk, Butter milk, Water Juicy drinks
Viscous Products	Smetana, Kefir, Fresh Cream, Ghee, Ketchup, Mayonnaise, Drinking Yogurt

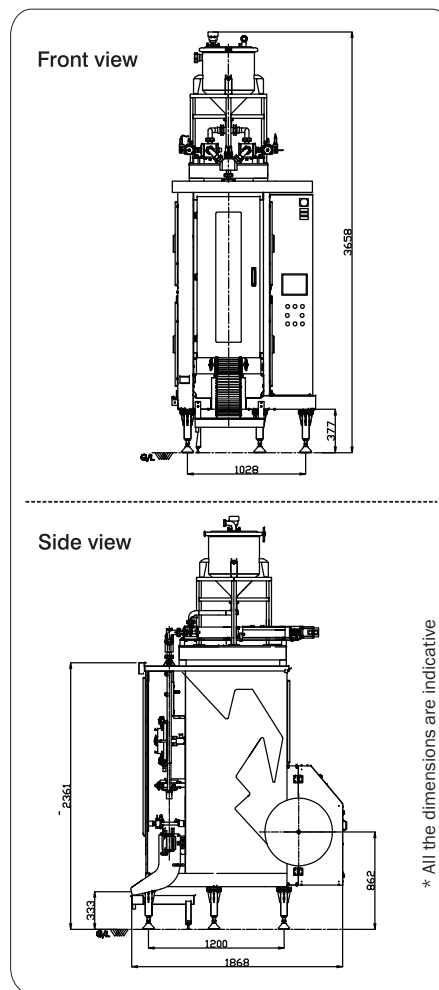


## Optional Accessories

- Automatic CIP system
- Ink Jet / Contact printer for date batch code
- Filled pouch conveying systems
- SCADA compatible

## Other Models Available

- Filpack Servo Universal DH (Double Head)
- Filpack Servo Combo fillers DH (Double Head)  
Filler for viscous products on one head & liquid filler on other head
- Bagger for three side seal pack format with various filler configurations



**Terms & Conditions**  
 1. Speeds and accuracies mentioned are at ideal conditions and may vary depending upon product being packed and packaging material used.  
 2. We reserve the right to incorporate changes, modify and upgrade as found appropriate for specific application of packaging so as to fine tune the product with machine.  
 3. Specifications are subject to change without notice.  
 4. Photographs are for reference only and actual models may vary.

## Pouch Format



CSPP



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