



V F F S



NICHROME

FILPACK SERVO SMD

**High Speed, Accurate
and Hygienic
Oil Packaging Solution**

➤ Fast

➤ Accurate

➤ Safe



NICHROME
Packaging Solutions

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

www.nichrome.com

Salient Features

- Twin head construction with independent head operation
- Positive displacement pump filler with fine quality adjustment facility
- Operator friendly PLC controller
- Flexibility to pack two different products & quantities simultaneously
- Full mechanical machine. No requirement of compressed air.
- Enclosed SS cabinet construction for hygienic operation
- Advanced linearly adjustable Impulse Seal
- Specially designed film roll unwinding mechanism for smooth bag pulling operation
- Less floor space requirement for machine installation as no side opening required
- UV sterilization of packaging film
- End of film roll facility with parking mode interlock
- Facility for using panel printed films
- Servo motor driven precise bag length control mechanism
- Servo motor operated bag longitudinal and cross sealing system
- Motorized special film tracking system offering lateral movement of film trolley
- Isolation of film reel mounting area from other lubricating mechanisms of the machine to avoid contamination of film during transportation due to foreign particles
- Suitable for large range of film with minimal setting

Technical Specifications

Quantity	Output	Accuracy
100 ml / 200 ml / 500 ml	5 layer film	80-85 packs/min
1000 ml	5 layer film	70-80 packs/min

Quantity	: 50 ml to 300 ml	200 ml to 1000 ml
Min. Pack Size (WxL) approx.	: 100 - 140 mm x 50 mm	125 - 162.5 mm x 75 mm
Max. Pack Size (WxL) approx.	: 100 - 140 mm x 250 mm	125 - 162.5 mm x 250 mm
Packaging Material	: Co-extruded 5 layer film of thickness > 85 micron	
Film Reel	: Core dia 75 mm & Reel dia 300 mm max.	
Pouch Format	: 3 Side seal pouch with increased panel area	
Electrical Requirement		
Input Supply	: 415 V AC, 50 Hz, 3 Phase, 4 Wire	
Connected Load	: 10 kW	
Cooling Water		
Flow Rate	: 200 litres/hr	
Temperature Range	: 6 degrees to 8 degrees C maintained	
Minimum Pressure	: 0.5 bar	
Machine Dimensions	: 2140 mm x 1000 mm x 2850 mm	
(WxDxH) approx.		

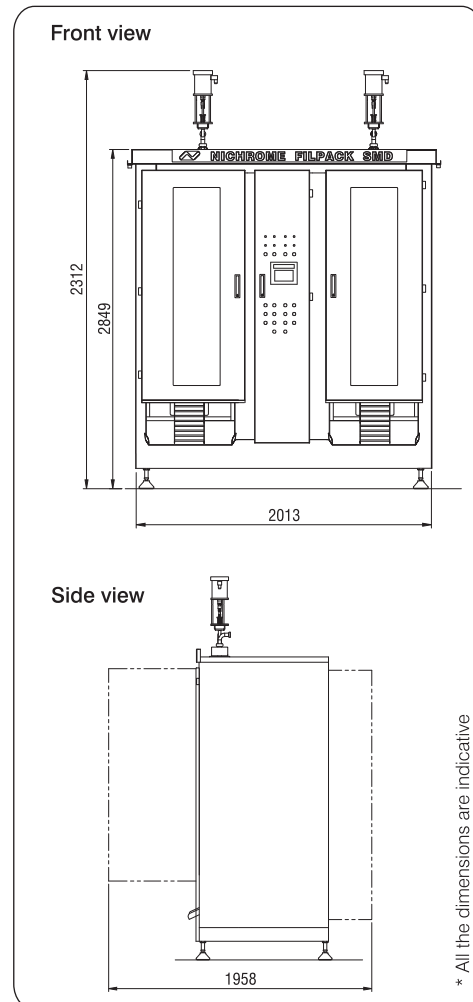
Applications

Edible Oil, Ghee, Vanaspati, Pasteurised Fruit Pulp, Mango Pulp, Fresh Cream, Tomato Puree, Mayonnaise, Bread Spread, Curry Paste, Lubricating Oil, Grease, Fevicol, Paint & Varnishes



Optional Accessories

- MIS / SCADA System Packaging Stations
- Servo Voltage Stabilizer
- Customized Pack Size
- Water Chiller
- Photo-mark Registration Unit for Panel Printed Films
- Automatic Pouch Counting System
- Inert Gas Flushing System
- Jumbo Film Roll Trolley
- Customized MOC for speciality products



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



3 Side Seal Pouch



NICHROME
Packaging Solutions

NICHROME INDIA LTD. Safire Park Galleria, 4, Pune - Mumbai Road, Shivajinagar, Pune - 411 005, India
 Tel.: +91 - 20 - 6601 1001 Fax: +91 - 20 - 6601 1010 E-mail: marketing@nichrome.com www.nichrome.com

Service Centres & Offices at: Delhi | Kolkata | Mumbai | Bangalore | Hyderabad | Chennai | Ahmedabad | Chandigarh | Kanpur
 ASEAN | MIDDLE EAST | SAARC | RUSSIAN FEDERATION & CIS | AFRICA | USA

Packaging Solutions For • Liquids • Grains • Powders • Seeds • Snacks • Pharma • Personal Care