

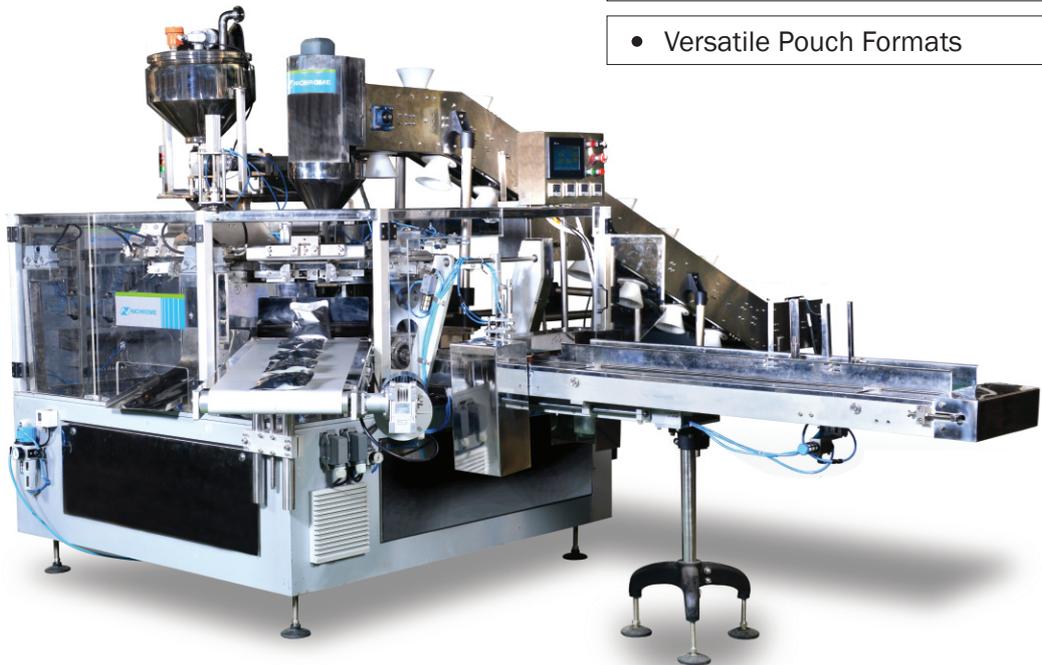


P F S

NICHROME Pick-Fill-Seal Machine

**Innovative Packaging
Solutions for
Versatile Applications**

- European Technology
- Multiple Filler Options
- Versatile Pouch Formats



NICHROME
Packaging Solutions

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

www.nichrome.com

Nichrome PFS8:

PFS8 is a Pick-Fill-Seal 8 Station Machine with Versatile Rotary Technology. This machine features Next generation technology, providing multiple pouch shape packaging solutions to many industries.

The PFS8 Machine is Sturdy and Compact, Operator Friendly, Easy-to-clean and Maintain.

The High Precision Machine is controlled through a PLC, with the latest synchronised motion Servo System.

Pouch Formats (Premade):



3 Side Seal Pouch



4 Side Seal Pouch



Stand-up Pouch



Stand-up Zipper



Stand-up with Side Spout



Pouch with Customised Shapes

Packing Material for Preformed Pouches:

Heat sealable laminates like PET/PE, Paper/Alu-foil/PE, Alu/PF, PET/Alu-foil/PE or Co ex films.

Filler Options can be Synchronised with PFS8:

RTE Filler	Ready-to-Eat Food such as Palak Paneer, Dal Makhani, Butter Chicken, Biryani, Gravies, Matar Paneer, Punjabi Chhole, Punjabi Kadhi, Rajma Masala etc.
Servo Auger Filler	Powders like ORS, Pharmaceutical Powder, Spice Powder, Milk Powder, Coffee, Health Drinks, Instant Mixes, Premixes, etc.
Cup Fillers	Free Flowing Powders and Granular Products like Sugar, Rice, Cheese Balls, Pulses & Detergents.
Linear/Gate Weigher	Granular Products like Tea, Pulses, Seeds, Rice & Sugar.
Multi Head Weigher	Snacks, Dry Fruits & Nuts, Confectionaries, High Count Biscuits, Namkeens, Soya Chunks, Pasta, Shortcut Vermicelli, Frozen Foods & Dry Fish.
Piston Filler	Viscous Products like Pastes, Pickles, Ketchup, Sauces, Soup, Curry, Fruit Pulps, Ghee, Vanaspati, Edible Oil, Shampoos, Gels, Cosmetics, Hair Dye & Adhesives.
Gravity Filler/Flow Meters	Free Flowing Liquids like Milk, Lassi, Buttermilk, Flavoured Water, Health Drinks, Non Carbonated Beverages, Liquors & Wines, Oil & Juices.

Pouch Specifications:

Pouch Size Range	Pouch Size	Volume (cc) upto	Output (upto packs/min)
Minimum Pack Size (WxL) mm	95 x 125	150	60
Maximum Pack Size (WxL) mm	300 x 350	3000	30

Salient Features:

- Servo Driven Precision Indexing
- Precision Cam Operated Mechanism
- Less Power Consumption
- Operator Friendly, Easy-to-clean and Maintain
- Compact & Versatile Design
- User Friendly PLC Based Machine with Touch Screen Interface
- No Pouch, No Fill, No Seal Interlock
- Pouch Open Error, No Fill Interlock
- Heater Malfunction Error Interlock
- Low Air Pressure Alarm
- Machine Guards with Safety Interlock
- Hygienic Stainless Steel Construction available as an option
- Contact Parts SS316, SS304 options available.

Power Consumption (KW)	3.5 (KW)
Supply Voltage	415 V-AC, 3 Phase, 50Hz or Equivalent
Machine Dimensions (Approx.)	1700 x 1700 x 1000 (L x B x H) mm
Machine Weight (Approx.)	750 Kg to 1000 Kgs Basic Bagger
Air Consumption	12-15 CFM @ 6 Bar Pressure

Optional Accessories:

- Bowl Conveyor for Ready-to-Eat Applications with Tendency Control
- Embossing Attachment for Batch Code Printing
- TTO / Inkjet Printers
- N2 Gas Flush
- Dust Collector
- Material Handling System
- Turn Table



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