



INNOVATIVE PACKAGING SOLUTIONS FOR VERSATILE APPLICATIONS

- ADVANCED SERVO TECHNOLOGY
- MULTIPLE FILLER OPTIONS
- VERSATILE POUCH FORMATS

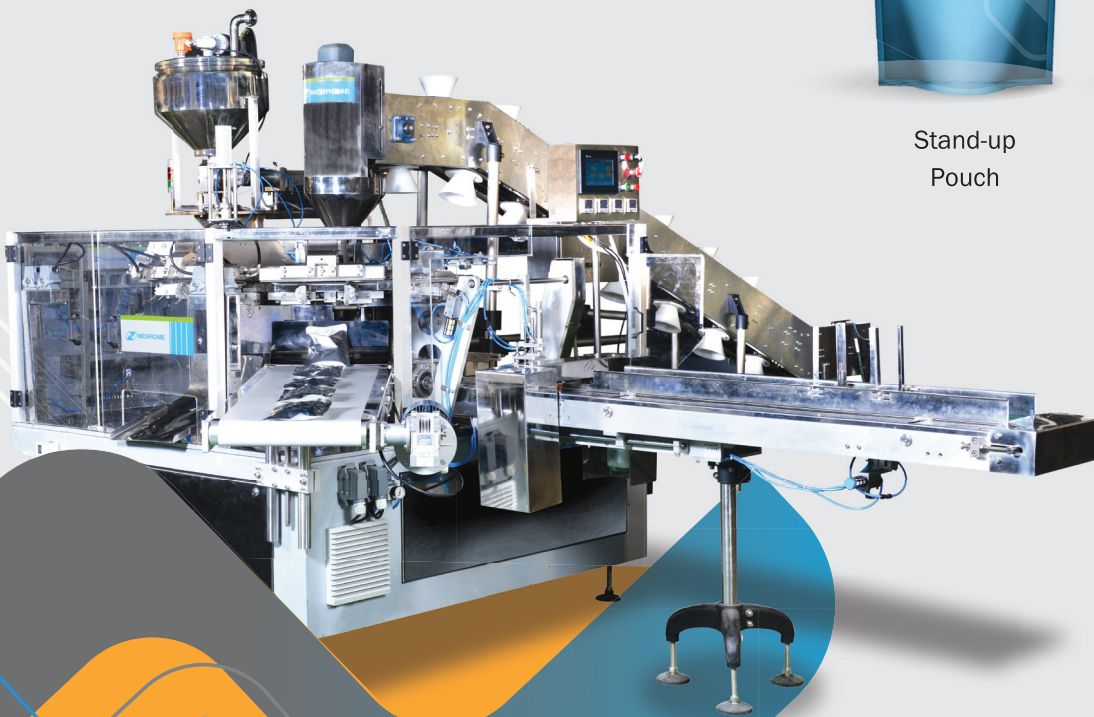
POUCH FORMATS



Stand-up
Pouch



Stand-up
Zipper



Food

Other Applications:
Indian sweets | Paneer |
Khawa | Other fresh, perishable
food products requiring
extended freshness

Pharma

Others



Gulab Jamun



Namkeen



Instant Mixes



Palak paneer

**Nichrome PFS8 Alpha:**

- PFS8 Alpha 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 Alpha 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.

Salient Features:

- Servo Driven Precision Indexing
- Servo Driven Precision Cam Operated Mechanism
- Servo Pouch Loading Mechanism
- Servo Operated Mechanical Pouch Opener
- Operator Friendly, Easy-to-clean and Maintain
- Compact & Versatile Design
- User Friendly Siemens 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

Applications:

Palak Paneer | Liquid Yogurt | Gulab jamun | Butter Chicken
Nutraceuticals | Namkeen | Instant Mixes

Power Consumption (KW):	12 (KW)
Supply Voltage:	415 V-AC, 3 Phase, 50Hz or Equivalent
Machine Dimensions (Approx.):	1700 x 2100 x 1700 (L x B x H) mm
Machine Weight (Approx.):	1200 Kg Basic Bagger
Air Consumption:	18 CFM @ 6 Bar Pressure

Filler Options can be Synchronised with PFS8 Alpha:

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.

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

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

Pouch Formats:**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.

NICHROME INDIA LTD.

Head Office: Safire Park Galleria, 4, Pune-Mumbai Road, Shivajinagar, Pune – 411 005, India.

Customer Care: +91 - 86009 78600 | www.nichrome.com