



VFFS Multilane

High Speed and Flexible
Multilane Machines

LATEST TECHNOLOGY
OPERATOR FRIENDLY
VERSATILE PACKAGING

Food

Other Applications:
Confectionaries,
Indian Namkeens,
Grains, Pulses, Sugar

Pharma

Non-Food



Pharma powder



Ketchup



Cosmetics



Liquid detergent

PV - 215

Intermittent Motion Series

Bagger Dimension:

CSW : 2250 x 820 x 1800 mm

TW : 1600 x 2200 x 1800 mm



Fillers

Positive Displacement Pump, Gravity Filler, Auger Filler, Volumetric Cup Filler, Customized Filler For Special Products

Technical Specifications

Machine	: Nichrome Prodo-Pak PV Series- 215
Bagger Output	: 1000 pouches per min.
Quantity (Up to)	: 5g to 2.5 kg
No. of Tracks	: Up to 12
Min. Pouch Size (WxL) mm	: 25 mm x 50 mm
Max. Pouch Size (WxL) mm	: 475 mm x 625 mm
Pouch Formats	: 4 Side Seal
Max. Web Width	: 1040 mm
Max. Roll Diameter	: 500 mm
Core Diameter	: 75 mm
Cycle Speed (Up to)	: 70 per min.
Air Consumption	: 1.1 m ³ /min @7 bar
Packaging Material	: Heat Sealable Laminate, Co-extruded films
Supply Voltage	: Stabilized 415 V-AC, 3-Phase, 50 Hz

Salient Features

- Highly flexible to accommodate quickly any attachments/ additional features at any stage due to shaft mounted modular concept
- Servo driven film pulling with back lash free servo gear box
- Independent temperature setting through HMI for each jaw to get best sealing quality
- Digital Solid State Proportioning Temperature Controllers for accurate heat control on both vertical and horizontal sealers with individual indicators
- Wrinkle free sealing quality through specially engineered jaw assembly
- PLC Machine Control
- Easily adjustable vertical sealers to accommodate package width changes. No additional parts needed
- Single side or front-and-back registration
- Pivoted Platen Sealer Assembly offers excellent accessibility
- User-friendly and adjustable Web Tracking System
- Bag Stripper Assembly to ensure positive cut-off and bag release

Applications

Filling Device Application	Positive Displacement Pump Filler	Gravity Filler/ Flow Meter	Volumetric Slide Gate Cup Filler/ Drum Filler	Servo Auger Filler	Customized Filler
Pharmaceutical	Pastes, Cream Gel, Lotions (Burns, Insect Bite)	Iodine	ORS and Other Free Flowing and Granular Powders, Capsules, Tablets	Free Flowing and Non Free Flowing Powders	Alcohol Pad, Wet Wipes Medical Devices, Syringes
Food & Non-Carbonated Beverages	Ketchups, Sauces, Fruit Pulp, Toppings, Puree, Jam, Jelly, Yogurt, Salad Dressing and other Viscous Products, Mayonnaise	Water, Liquor, Electrolytes, Energy Drinks, Freeze Pops, Juice, Wine	Refined Sugar, Drink Mixes, Condiments, Snacks, Sweeteners, Mouth Fresheners	Milk Powder, Coffee Powder, Pre-mixes, Spices, Seasoning Powders	Towelettes and Wet Tissues, Tubes and Vials
Cosmetic/ Personal Care	Body Wash, Cream Rinse, Liquid Soap, Shampoo, Conditioner, Toothpaste, Gel, Lotions, Make Up Remover	Fragrances, Iodine			Towelettes and Wet Tissues
Chemical	Liquid Detergent, Epoxy, Grease, Lubricants, Oil, Sealants	Hand Cleaner, Sanitizer, Glycol, Cleaning Liquids	Detergent Powder	Free Flowing and Non Free Flowing Powders	Tubes and Vials

Optional Accessories

- Pouch Take-Up Conveyor
- Embossing
- Jacketed SS Product Supply Hopper
- Finger Hole Punching/ Euro Cut/ Tear Notches
- Check Weighing System
- Models are also available in complete SS construction to meet wash-down and Class 100 regulations
- Metal Detector
- Dye Cut Contour Shape Pouch*
- Slitter & Perforator
- Coders & Printers
- Photo-electric Print Registration

Compatible Combo Capability

Two different products in Twin Pouches at the same time, such as peanut butter and jelly, shampoo and conditioner, oil and vinegar, salt and pepper.

*Denotes only for RV Series

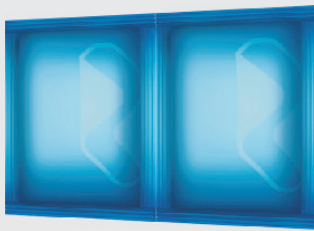
Pouch Formats



4 Side Seal



4 Side Seal with V notch



Twin



Contour

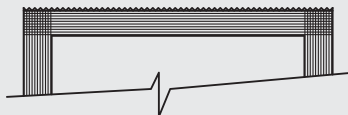


Contour pack with V notch

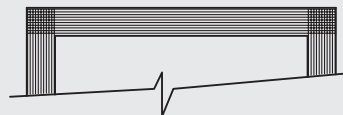


Sealing Patterns

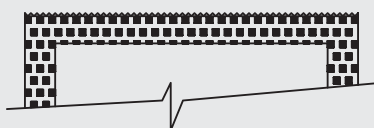
Line Seal Pattern with Serrated Cut



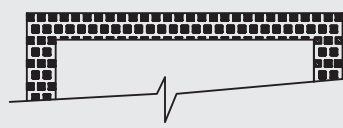
Line Seal Pattern with Straight Cut



Line Seal Pitch or Diamond (knurled)
Seal Pattern with Serrated Cut



Line Seal Pitch or Diamond (knurled)
Seal Pattern with Straight Cut



Flat Seal Pattern with Serrated Cut



Flat Seal Pattern with Straight Cut



NICHROME INDIA LTD.

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

Customer Care : +91 - 8600 97 8600 | www.nichrome.com