

**Model V- 450P**  
Collar Type FFS Machine



## Technical Specifications

<b>Sealing Style</b>	Center Seal
<b>Speed</b>	30 to 100 Pouch / min.* (Depend upon the type of product & quantity to be filled)
<b>Packing Material</b>	Laminate
<b>Product to be Packed</b>	Free Flow or Non Free Flow Powder
<b>Filling Capacity</b>	5 gm to 2000 gm
<b>Power Consumption</b>	4 KW
<b>Max Roll Width</b>	450 mm
<b>Max Roll Dia</b>	350 mm
<b>Reel Core Dia</b>	76 mm
<b>Main Motor</b>	2.2 KW , 3 – Phase, 415 Volts
<b>Dimension of Machine</b>	2 m X 1.5 m X 3 ( LX WX H )
<b>Net Weight</b>	1000 Kg.
<b>Gross Weight</b>	1200 Kg
<b>Air Consumption</b>	0.5 normal Litre / Machine Cycle
<b>Air Compressor</b>	4 Cylinder, Single Stage , 3 HP , 100 Litre tank   2 CFM at pressure 6 Kg. / cm sq.
<b>Temperature Controller</b>	PID based
<b>Machine Colour</b>	Mushell grey / Powder Coated
<b>Vertical &amp; Horizontal Sealing</b>	Mechanical/Pneumatic /Servo
<b>Batch Cutter Operation</b>	Pneumatic/Mechanical
<b>Film-Draw Off</b>	Servo control
<b>Film Tracking</b>	Automatic
<b>Controlled</b>	Automatic
<b>Display Setting</b>	Through Touch panel screen
<b>Safety</b>	Machine Covered by Acrylic Sheet
<b>Machine Structure</b>	Machine all contact Parts SS 316 & main body coated by powder Coated

## Salient Features

- PLC Based Machine
- Servo Belt Draw Off System For Positive And Accurate Film Pulling
- Pneumatic / Servo Operation of Horizontal Sealing Jaw
- Precise Pack Size Control through Motorised Film Roll Unwinding
- Print Mark Scanner
- Touch Screen Interface
- Adjustable stroke of cross sealing jaws for optimum

## Optional Accessories

- Pneumatic expanding shaft for quick reel change
- Automatic Film Tracking, Gusseting & Block Bottom Device
- Date / Batch Coding Device - Ink Jet / Hot foil / Contact type Printer / TTO
- Product Protective Gas Flushing System
- Finger Hole Punching Device
- Dust Extraction Provision
- Metal Detector
- Static Charge Eliminator

## Pouch Style



**Vaishnavi Packaging**

T: +91 129 4012199 | M:+91 9717498787, 9599195474, 9599195476

E: sales@vaishnavipackaging.com, marketing@vaishnavipackaging.com | W: www.vaishnavipackaging.com

**Model V- 450**  
Collar Type FFS Machine  
(Double Head)



## Technical Specifications

<b>Sealing Style</b>	Center Seal
<b>Speed</b>	60 to 200 Pouch/min.* (Depend upon the type of product & quantity to be filled)
<b>Packing Material</b>	Laminate
<b>Product to be Packed</b>	Spices Powder or any type of Non Free Flow Powder
<b>Filling capacity</b>	5 gm to 2000gm
<b>Power Consumption</b>	6 KW
<b>Max Roll Width</b>	450 mm
<b>Max Roll Dia</b>	350 mm
<b>Reel Core Dia</b>	76 mm
<b>Main Motor</b>	2.2 KW, 3 – Phase, 415 Volts
<b>Dimension of Machine</b>	2 m X 1.5 m X 3 ( LX WX H )
<b>Net Weight</b>	1600 Kg.
<b>Gross Weight</b>	1800 Kg
<b>Air Consumption</b>	0.5 normal Litre / Machine Cycle
<b>Air Compressor</b>	4 Cylinder, Single Stage , 3 HP , 100 Litre tank   2 CFM at pressure 6 Kg. / cm sq.
<b>Temperature Controller</b>	PID based
<b>Machine Colour</b>	Mushell grey
<b>Vertical &amp; Horizontal Sealing</b>	Mechanical/ Pneumatic /Servo
<b>Batch Cutter Operation</b>	Pneumatic/Mechanical
<b>Film-Draw Off</b>	Servo control
<b>Film Tracking</b>	Automatic
<b>Filling Controlled</b>	Automatic
<b>Display Setting</b>	Through Touch panel screen
<b>Safety</b>	Machine Covered by Acrylic Sheet
<b>Machine Structure</b>	Machine all contact Parts SS 316 & main body coated by powder Coated

## Salient Features

- PLC Based Machine
- Servo Belt Draw Off System For Positive And Accurate Film Pulling
- Pneumatic / Servo Operation of Horizontal Sealing Jaw
- Precise Pack Size Control through Motorised Film Roll Unwinding
- Print Mark Scanner
- Touch Screen Interface
- Adjustable stroke of cross sealing jaws for optimum

## Optional Accessories

- Pneumatic expanding shaft for quick reel change
- Automatic Film Tracking, Gusseting & Block Bottom Device
- Date / Batch Coding Device - Ink Jet / Hot foil / Contact type Printer / TTO
- Product Protective Gas Flushing System
- Finger Hole Punching Device
- Dust Extraction Provision
- Metal Detector
- Static Charge Eliminator

## Pouch Style

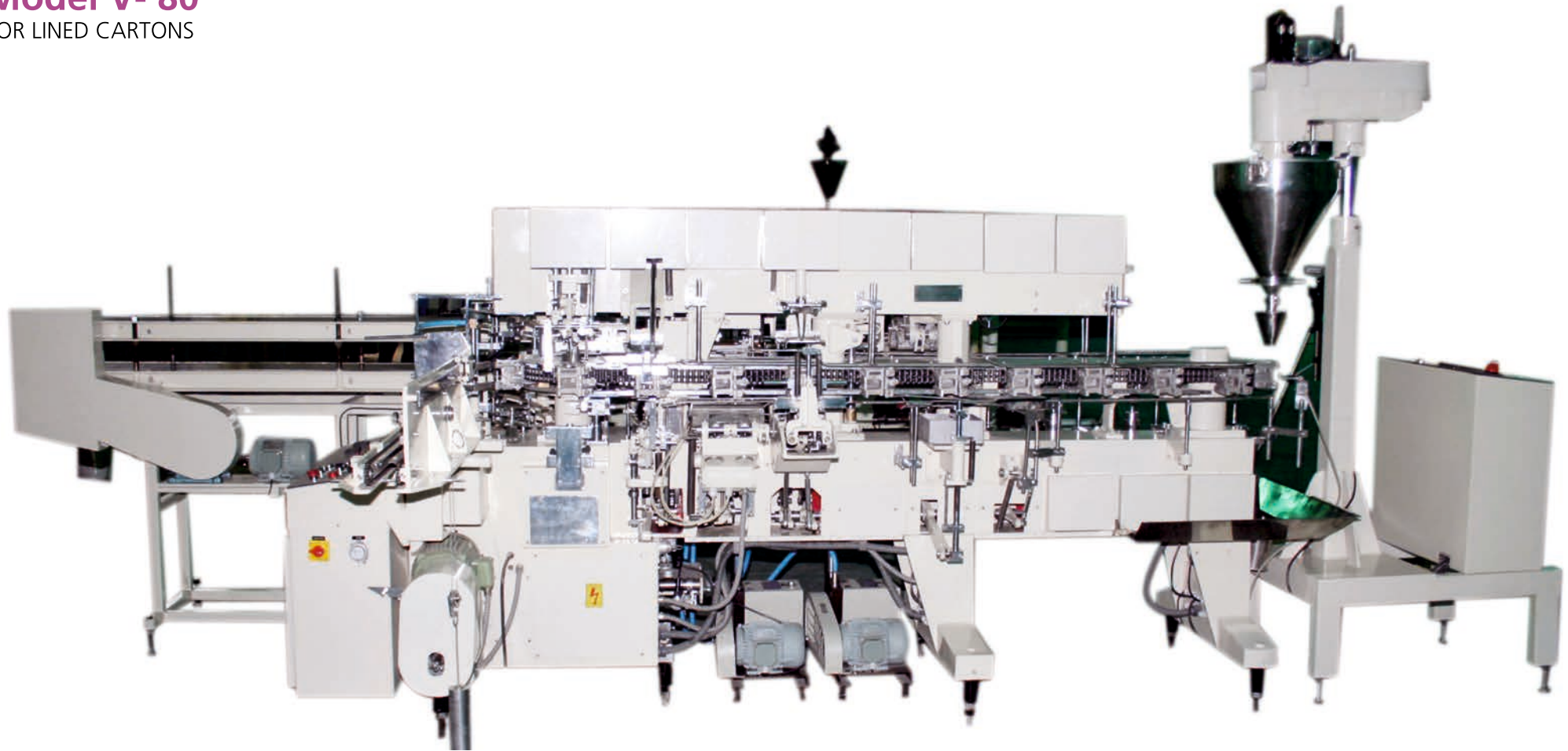


**Vaishnavi Packaging**

**T:** +91 129 4012199 | **M:** +91 9717498787, 9599195474, 9599195476

**E:** sales@vaishnavipackaging.com, marketing@vaishnavipackaging.com | **W:** www.vaishnavipackaging.com

**Model V- 80**  
FOR LINED CARTONS



## Technical Specifications

<b>M/C Mechanism</b>	Intermittent
<b>Station</b>	22 Stations
<b>Rated Speed</b>	48-50 cartons /min. (depends upon product and pack size)
<b>Power Consumption</b>	8 KW (depending upon equipment configuration)
<b>Electric Supply</b>	3 Phase, 415V, 50Hz
<b>Main Motor</b>	3 HP, 415V, 3 Phases 1440 RPM
<b>Weight</b>	2000 Kg.
<b>Packing Limit</b>	15 gms -1000 gms (Depends on Product Density)
<b>Temp. Controller</b>	PID based
<b>Machine Colour</b>	Shell Grey
<b>Product to be Packed</b>	Any type of Non- free flow powder
<b>Coding Unit</b>	Embossing station provided (digits not included) or Laser Printer Option
<b>Packing Material</b>	Duplex carton with heat sealable liner attached inside
<b>Floor Space</b>	4000 x 2600mm
<b>Filling Unit</b>	Servo Auger, Cup Filler, Multi Head Weigher as per customer Requirement
<b>Gluing</b>	Cold Gluing & Hot Gluing ( System optional)
<b>Carton Size</b>	L : Min. 60mm / Max. 200mm W : Min. 22mm/ Max. 108mm L+W: Min. 94mm/ Max. 285mm H : Min. 83mm/ Max. 250mm

## Distinct Features

- V- 80 is an User friendly heavy productivity Machine
- It is an intermittent machine and can be used for packing a wide range of products such as Coffee, Tea, Spices Glucose Powder and other Dry Products
- Complete Machine is Mechanical Operated Machine Easy maintenance
- All Contact Parts are of Stainless Steel
- Filling range 15gm to 1000gm
- Easy Change Parts
- Lo- Variation & Min Scrap rate

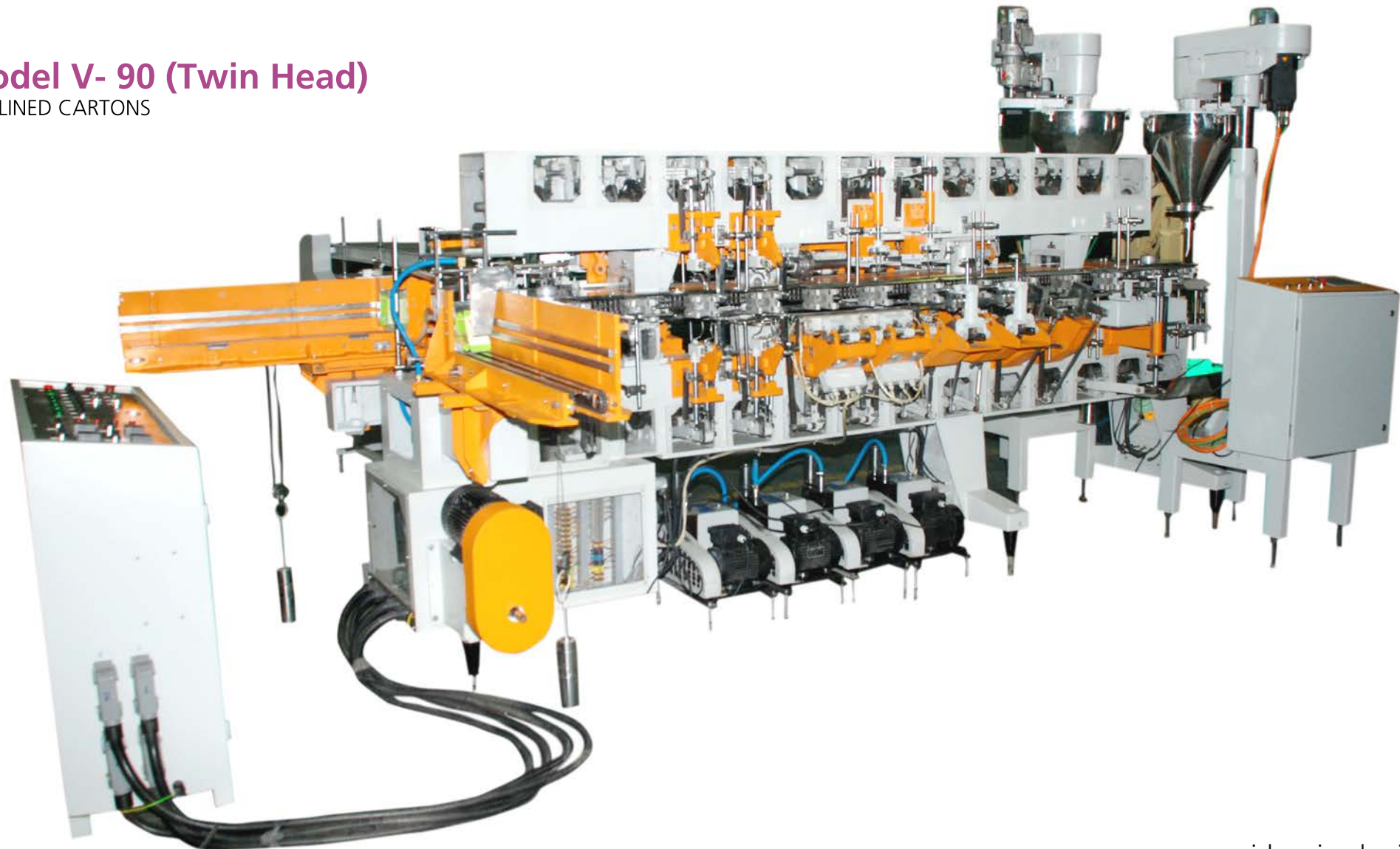


**Vaishnavi Packaging**

**T:** +91 129 4012199 | **M:**+91 9717498787, 9599195474, 9599195476

**E:** sales@vaishnavipackaging.com, marketing@vaishnavipackaging.com | **W:** www.vaishnavipackaging.com

**Model V- 90 (Twin Head)**  
FOR LINED CARTONS



## Technical Specifications

<b>M/C Mechanism</b>	Intermittent
<b>Station</b>	28 Stations
<b>Rated Speed</b>	80-85 cartons /min. (depends upon product and pack size)
<b>Power Consumption</b>	10 KW (depending upon equipment configuration)
<b>Electric Supply</b>	3 Phase, 415V, 50Hz
<b>Main Motor</b>	5 HP, 415V, 3 Phases 1440 RPM
<b>Weight</b>	3000 Kg.
<b>Packing Limit</b>	15 gms-200gms (Depends on Product Density)
<b>Temp. Controller</b>	PID based
<b>Machine Colour</b>	Shell Grey
<b>Product to be Packed</b>	Any type of Non- free flow powder
<b>Coding Unit</b>	Embossing station provided (digits not included) or Laser Printer Option
<b>Packing Material</b>	Duplex carton with heat sealable liner attached inside
<b>Floor Space</b>	4500 x 2600mm
<b>Filling Unit</b>	Servo Auger, Cup Filler, as per customer Requirement
<b>Magazine Unit</b>	Double Feeding Unit
<b>Gluing</b>	Cold Gluing & Hot Gluing ( System optional)
<b>Carton Size</b>	L : Min. 60mm / Max. 200mm W : Min. 22mm/ Max. 108mm L+W : Min. 94mm/ Max. 285mm H : Min. 83mm/ Max. 250mm

## Distinct Features

- V- 90 is an User friendly heavy productivity Machine
- It is an intermittent machine and can be used for packing a wide range of products such as Coffee, Tea, Spices Glucose Powder and other Dry Products
- Complete Machine is Mechanical Operated Machine Easy maintenance
- All Contact Parts are of Stainless Steel
- Filling range 15gm to 200gm
- Easy Change Parts
- Lo- Variation & Min Scrap rate



**Vaishnavi Packaging**

**T:** +91 129 4012199 | **M:** +91 9717498787, 9599195474, 9599195476

**E:** sales@vaishnavipackaging.com, marketing@vaishnavipackaging.com | **W:** www.vaishnavipackaging.com