



**AKASH**  
**GROUP**

*Scaling newer heights...*



## AKASH PACK TECH PVT. LTD.

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**AKASH PACK TECH PVT. LTD.**



Scaling great heights has always been my passion. Our brand reflects my vision. Akash- Unscalable. Our quality products outshine and outperform to validate our brand. I attribute the success of Akash group to my entire team and network. Thank you all! I whole heartedly appreciate your contribution. You all have worked as one family towards achieving my vision to produce always the best.

UNSCALABLE AKASH

PRATAP SINGH  
Managing Director

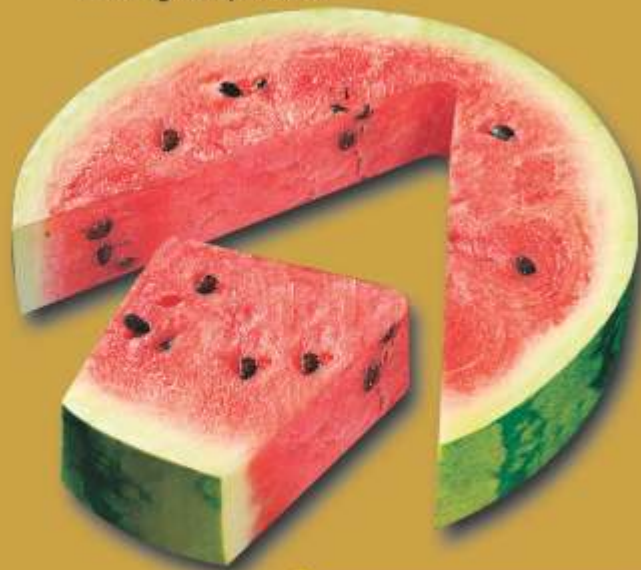
## AKASH PACK TECH PVT. LTD.

### OUR INSPIRATION-OUR ART-OUR THOUGHTS...

Akash group a leader & pioneer in manufacture of fully Automatic Front fill & Seal machines, Collar type machines, Flow Wrap/ Over Wrap machines & our specially tailor- made packaging systems are one of its kind & acclaimed around the globe. No wonder over the years we have successfully produced innumerable of marvels that outshine others put together. Our Multi Track machines are characterized by high precision, compact design and are true value for money; products unmatched in efficiency and flawless after sales service just in case the need so arises.

The concepts in packaging material at Akash Packaging are the outcome of our purity of thoughts, Culture & Environ. No wonder we at Akash take great efforts to bestow excellent products to our clients. We believe in winning the hearts of our clients through our qualitative products and services rather than merely selling products.

We regard our long list of satisfied clientele who have also contributed to finding newer products & solutions. Their feedback have always been welcomed and used to bring new innovation in our products. We not only produce multi track various models but also manufacture individually designed state-of-the-art technological marvels. As the world around us is rapidly changing so are our newer & much sturdier strategically designed technology with lasting values, to augment our growth with newer and much better concepts. Our Research and Development team forms the back bone of Akash which works round the clock untired, to generate technology with a cutting edge, beating all existing competition.



Inspired  
by nature...

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# AKASH PACK TECH PVT. LTD.

## ABOUT US

AKASH GROUP shaped yet another new unscalable venture to form AKASH PACK TECH PVT. LTD. It has extended its business activities in the overseas market. Today, the company has reached significant milestones in the manufacturing of packaging machines and has created a distinct place for itself in the market. AKASH GROUP is a distinguishable brand now and has several other successful businesses too.

Our present decade of operation in the industry has seen us as a name synonymous with quality. This has mainly resulted from our consistent quality efforts. Our quality conscious approach governs the entire process right from procurement of raw materials. Everything is tested to fulfill International standards. Manufacturing activities are closely regulated by strict quality procedures. Consequently our packaging machines are approved to be amongst the best even in the international market on parameters of performance, design, finish and sophistication.

The company believes in offering exclusive range of machines to the global market and has established itself as one of the reckoned names in the industry. The unprecedented success of the company is evidenced in its OEM capabilities and the entrusted epitome it has established for itself amongst its clients.

### Highlights about the Company :

- Quality is par with the industrial standards through internal customer focus and beneficial relationship with suppliers and customers.
- Capability to offer diverse choices to our clients.
- Customization: Our Forte
- Generate awareness among all regarding their roles & responsibilities in ensuring good QMS.



## THE WINNING FORMULA

"Compete with the self" is our prime winning formula. Along with competing with our competitors, we make extra efforts to compete with our own quality.

## VISION STATEMENT

"To be one of the leading quality manufacturers of pouch packaging machines producing 'best-in-class' masterpieces"

## MISSION STATEMENT

"Our purpose is to be a premier provider of Pouch packaging solutions, recognized for superior customer service"

## GROWTH

"We at Akash, believe our customers are the backbone of our success. The ever expanding support of our customers and the un-paralleld efforts of our Marketing Team to adhere to the Quality & Standards up to customers satisfaction have helped us sustain our stable growth constantly over the years. We are committed to Quality par excellence."



## MODEL : AP-400 P Belt Weigher



## Model : AP - 400P Belt Weigher

### Technical Specifications

Product Application	Detergent Powder, Poha, Namkeen, Coffee Beans, Sesame, Capsules, Rice, Milk Powder, Nuts, Pet Food, Coconut Powder, Granules, etc.
Roll Width	400/600/800/1000/1200 MM
Sealing type	Center seal
Packing speed	Up to 80 PPM
Filling system	Belt Weigher (Load Cell Based)
Unwinding:	Electronic Web Guiding System
Packaging film	Heat seal able laminated film in roll form.
Pulling mechanism	Servo Based (Allen Bradley)
Sealing mechanism	Intermittent.
Hopper capacity	40kg (SS-316 food grade)
Machine body	MS with powder coated with SS Cladding
Product contact parts	SS-316L
Mechanical parts"	EN series
Photo cell	P & F
Load Cell Make	METTLER TOLEDO
AC drive	Allen Bradley.
PLC	Allen Bradley.
Micro view	Allen Bradley.
Cylinders	Festo / Camozzi / SMC
Temperature controllers	PID based
Quick speed control	By Servo drive.
Signals controls	Through PLC
Control panel	Attached with main body.
Compressed air require	6 CFM @ 6 BAR.
Main motor	HP Crompton Makes.
Electric Power	3 phase 415 volt
Power consumed	6 KW
Machines weight:	Approx. 1200kg

## MODEL : AP - 400 P-4 Head With Count Based



## MODEL : AP - 400 P-4 Head With Count Based

### To pack Tablets In Pouches

#### Bagging Machine

- Equipped with Allen Bradley PLC Controller.
- Pneumatically operated longitudinal and cross sealing jaw assemblies suitable for laminates.
- Pneumatically operated vertical sealing system best suitable for laminates with stroke adjustment facilities.

#### Auto-Print Mark Sensor Assembly

- Independent assembly used for tracking mark sensor unit rear and forward.
- Print Mark scanner used for scanning eye-marks for print registered bags.
- The minimum width of eye-mark should be 8mm and in contrast with print layout.

**Note :** The digital control also allows tracking the registration system directly from display.  
MMI - Main Machine Interface.

### Technical Specifications

Machine speed	Up to 400 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up 1-50 No. of can dies and above depending upon product to be packed
No. of Heads	4 Heads
Max. roll width	400 mm
Max. roll dia	450 mm
Max length of pouch	150 mm
Film draw mechanism	Operations Servo/Stopper Motor
Web Controller	Options a.) Electronic web edge control b.) Pneumo hydraulic web edge controller
Compressed air	16 CFM @ 6 Kg/cm sq
Electrical power required	Upto 16KW
Main Body Frame	Option MS with Powder coating MS with SS cladding Fully SS Built
Type of Sealing	4 Side Sealing 3 side Sealing Center Sealing Lap Sealing
Machine Dimension	1850 mm X 4200 mm x 2300 mm (Height mm x Width mm x Length mm)
Net weight	2000 kg



## MODEL : AP -220



## MODEL : AP - Collar-400P- Cup Filler



## MODEL : AP -220P AUGUR FILLER

### Salient Features:

The range of Model AP-220P single lane pouch filling machines are available in various web control options such as electronic web edge control and pneumo hydraulic web edge controller. These machines are mainly used for the pouch filling of non free flow powder and granule products.

The speed of this model of VFFS pouch filling machines can go up to 80 SPM depending on the pouch dimension. These are available in Servo and Clutch Brake Film Draw Mechanism & are offered an industry leading prices. We use premium grade raw material and advanced technology to manufacture these machines.

### Technical Specifications

Machine Speed	Up to 80 SPM depending on the product & sachet/pouch dimension.
Packing Range	Suitable to pack up to 50 gram and above depending upon product to be packed
No. of Tracks	Single Track
Max. Roll Width	250 mm
Max. Roll Dia	180 mm
Max length of pouch	Up to 140 mm
Film Draw Mechanism	Options : (A) Servo (B) Clutch & Brake mechanism
Web Controller	Options : (A) Electronic web edge control (B) Pneumo hydraulic web edge controller
Compressed Air	6 CFM @ 6 kg/cm sq
Electrical power required	Up to 4 KW
Main Body Frame	Options: (A) SS Body (B) MS with Powder coating (C) MS with SS cladding
Type of Sealing	Option: (A) 4 Side Sealing (B) 3 side sealing (C) Center sealing
Machine Dimension	1000mm X 500mm x 1800mm(Lmm X Wmm X Hmm) approx
Net weight	1200 kg

## MODEL : AP - Collar-400P- Single Lane

### Salient Features:

The range of Model AP-Collar- 400P Single Lane pouch filling machines are available in various web control options such as electronic web edge control and pneumo hydraulic web edge controller. These machines are mainly used for the pouch filling of free flow powder, non free flow powder and granules products.

The speed of this model of VFFS pouch filling machines can go up to 80 SPM depending on the pouch dimension. These are available in servo and clutch brake film draw mechanism & are offered an industry leading prices. We use premium grade raw material and advanced technology to manufacture these machines.

### Technical Specifications

Machine speed	Up to 80 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up to 1000 gram and above depending upon product to be packed
No. of tracks	Single track
Max. roll width	400 mm
Max. roll dia	450 mm
Max length of pouch	Up to 300 mm
Film draw mechanism	Options: (a) Servo (b) Clutch & Brake Mechanism
Web controller	Options (a) Electronic web edge control (b) Pneumo hydraulic web edge controller
Compressed air	6 CFM @ 6 kg/cm sq
Electrical power required	Up to 5 KW
Main Body Frame	Option: (A) SS Body (B) MS with Powder coating (C) MS with SS cladding
Type of Sealing	Option: (A) 4 Side Sealing (B) 3 side sealing (C) Center sealing
Machine Dimension	1812mm X 1130mm x 2300mm (L X W X H)
Net weight	1500 kg

## Model : AP - 400P Servo Auger Filler with weighing & Downline system

### Technical Specifications

Output	100 SPM per minute
Packing range	Up to 10 Kg.
Type of Primary Packing	Auger with Servo for non free flow powder
Type of Secondary Mechanism	Check weighing with Rotary Downline System
Bag Release	Rotary Disc System
Counting	Automatic Counting System
pouch holding	Pneumatic Hold ( no human errors)
Compressed air	6 CFM @ 6 kg/cm sq
Electrical power required	Total 7 KW
Main Body Frame	Option: SS Body- MS with Powder coating- MS with SS cladding
Link ups	From Single to Double Machine
Machine Dimension	3770mm X 1150mm (Length X Width )
Inclined conveyor (Pouches)	2400mm X 830mm (Length X Width )
Net weight	2000 Kg Approx.



### Salient Features : Secondary Packaging

Automatic Downline Basebag System is an ultimate source of Secondary Packaging which helps Primary packing into one outer pack. The main advantage of Automatic Downline Base bag System is to ease labour & pack multiple variants through one machine. The intake speed of this machine is 50-100 pouches per minutes. We use premium grade raw material and advanced technology to manufacture these machines.



## MODEL : AP-1000 P (up to 7 Tracks) with end of line automation



### End Of Line Automation

Pouches are everywhere. Consider a typical walk-through of a supermarket or big-box store and you're guaranteed seeing a multitude of products packed in pouches. The format's popularity is obvious. Today, end-of-line automation can pave the way toward efficient, cost-effective methods of providing pouched products to consumers. A simple maxim covers the essence of this approach : A system that handles flexibles must be flexible. For all its appeal, however, automation isn't simply a no-brainer. Many challenges exist when utilizing or considering end-of-the-line automation technology. Pouches are "tough to handle," meaning that you should work with an experienced automation company, one that is experienced in dealing with pouches. Pouches do not have repeatable shapes, footprints, or characteristics, unlike bottles or cartons, which is where the experience factor comes in. An automated system, therefore, must be flexible and adaptable. It also must be fast and efficient, intuitive-to-operate and performed by bag-handling specialists. We provide secondary packaging / end of line automation solutions. We conceptualize the solution as per requirements. And provide total solution from design to manufacturing and productionisation on your shop along with our standard product range.

### Salient Features:

Model AP-1000P-Up to 8 Tracks is used for sealing of free flow powder and granules. it can operate on a speed of 60 SPM and can drive up to 8 tracks depending of the width of the pouch being used. It is provided with electronic web edge controller and is available in various coatings such as MS with powder coating and MS with SS cladding. We utilize latest technologies to manufacture these machines so that they offer excellent performance for a longer period of time. Owing to their robust construction and superior quality raw material, they require less maintenance, which cuts down its wear, & tear costs tremendously. These machines are renowned for their easy operations, precision sealing and high functionality.

### Technical Specifications

Machine speed	Up to 70 SPM/Per Track depending on the product & sachet/pouch dimension
Packing range	Suitable to pack up to 300 gram and depending up on product to be packed
No. of tracks	Up to 8 tracks depending on sachet/pouch width
Max. roll width	1000mm
Max. roll dia	500mm
Max length of pouch	Up to 220mm
Film draw mechanism	Options Servo based Electromagnetic clutch and break
Web controller	Pneumo hydraulic web edge Electronic web edge controller
Compressed air	4 CFM @ 6kg/cm sq.
Electrical power required	Up to 10KW
Main Body Frame	Option:- MS with Powder coating. MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	3190 mm X 3285 mm X 1950 (Height mm X Width mm X Length mm)
Net weight	3300 kg

## MODEL : AP - 1000P AUGER FILLER- up to 8 Tracks



### Salient Features:

To operate up to 8 tracks we offer Model AP-1000P, which has the speed of up to 80 SPM. It is used in sealing of non free flow powder and granules. This model is ideal for packing approx. 500 grams of product. Its 4 side sealing offers complete safety and is widely used to seal non free flow powder & granule products. This model comes with servo based film draw mechanism and is valued for its user-friendly features. These machines can also be customized as per the specifications of our clients and are offered at competitive prices. Our entire range is fabricated using premium grade stainless steel, which is tested on various parameters before being put to use.

### Technical Specifications

Machine speed	Up to 80 SPM depending on the product & sachet/pouch dimension. (Per Track)
Packing range	Suitable to pack up to 500 gram and depending upon product to be packed
Filling System	Individual Servo for individual Track
No. of tracks	Up to 8 tracks depending on sachet/pouch width
Max. roll width	1000 mm
Max. roll dia	450mm
Max length of pouch	Up to 220mm
Film draw mechanism	Servo based.
Web controller	Electronic web edge control
Compressed air	6 CFM @ 6 kg/cm sq
Electrical power required	Up to 10 KW
Main Body Frame	Option:- -MS with Powder coating. -MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	2530 mm X 1300 mm X 2000 Height X Width X Length
Net Weight	2000 Kg

## MODEL : AP-1200P-Up to 10 Tracks with end of line Automation



### Salient Features:

To operate up to 10 tracks we offer Model AP-1200P, which has the speed of up to 85 SPM. It is used in sealing of free flow powder and granules. This model is ideal for packing approx. 300 grams of product. Its 4 side sealing offers complete safety and is widely used to seal free flow powder & granules products. This model comes with servo based film draw mechanism and is valued for its user-friendly features. These machines can also be customized as per the specifications of our clients and are offered at competitive prices. Our entire range is fabricated using premium grade stainless steel, which is tested on various parameters before being put to use.

### Technical Specifications

Machine speed	Up to 85 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up to 300 gram and depending upon product to be packed
No. of tracks	Up to 10 tracks depending on sachet/pouch width
Max. roll width	1200 mm
Max. roll dia	650mm
Max length of pouch	Up to 220mm
Film draw mechanism	Servo based.
Web controller	Electronic web edge control
Compressed air	6 CFM @ 6 kg/cm sq
Electrical power required	Up to 12 KW
Main Body Frame	Option: a) MS with Powder coating b) MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	2530 mm X 3375 mm X 2300mm (Height X Width X Length )
Net Weight	3500 Kg

### End Of Line Automation

Pouches are everywhere. Consider a typical walk-through of a supermarket or big-box store and you're guaranteed seeing a multitude of products packed in pouches. The format's popularity is obvious. Today, end-of-line automation can pave the way toward efficient, cost-effective methods of providing pouched products to consumers. A simple maxim covers the essence of this approach : A system that handles flexibles must be flexible. For all its appeal, however, automation isn't simply a no-brainer. Many challenges exist when utilizing or considering end-of-the-line automation technology. Pouches are "tough to handle," meaning that you should work with an experienced automation company, one that is experienced in dealing with pouches. Pouches do not have repeatable shapes, footprints, or characteristics, unlike bottles or cartons, which is where the experience factor comes in. An automated system, therefore, must be flexible and adaptable. It also must be fast and efficient, intuitive-to-operate and performed by bag-handling specialists. We provide secondary packaging / end of line automation solutions. We conceptualize the solution as per requirements. And provide total solution from design to manufacturing and production on your shop along with our standard product range.

## MODEL : AP 400 L 4T Multi Track



MODEL : AP 600 L

### Salient Features:

Model AP - 400L-Up to 4 Tracks is capable of operating up to a speed of 90 SPM and is having the capacity of 4 tracks. It can easily pack 200 ML of product and is installed with various film draw mechanisms such as servo based and electromagnetic clutch & break. This model is manufactured using superior grade stainless steel procured from trusted & approved sources of the market. Due to our sound infrastructure and in-house design unit we have been able to offer our clients with exactly what they require. Our range of machines is renowned for high efficiency and durability. We make sure that only defect less range reaches the market so that our customers can get good value for their money.

### Technical Specifications

Machine speed	Up to 90 SPM depending on the product & sachet/pouch dimension. Packing range Suitable to pack up to 200 ml and depending upon product to be packed
No. of tracks	Up to 4 tracks depending on sachet/pouch width
Max. roll width	400 mm
Max. roll dia	450 mm
Max length of pouch	Up to 220 mm
Film draw mechanism	Options: a) Servo based b) Electromagnetic clutch and break
Web controller	Options a) Electronic web edge control b) Pneumo hydraulic web edge controller
Compressed air	6CFM @ 6 kg/cm sq.
Electrical power	required Up to 6KW
Main Body Frame	Option : a) MS With Power Coating b) MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	2200 mm X 1000 mm X 1500 (Height X Width X Length)
Net weight	1600 kg

## MODEL : AP -600L- Up to 7 Tracks

### Salient Features:

Model AP - 600L-Up to 7 Tracks is capable of operating up to a speed of 90 SPM and is having the capacity of 7 tracks. It can easily pack 200 ML of product and is installed with various film draw mechanisms such as servo based and electromagnetic clutch & break. This model is manufactured using superior grade stainless steel procured from trusted & approved sources of the market. Due to our sound infrastructure and in-house design unit we have been able to offer our clients with exactly what they require. Our range of machines is renowned for high efficiency and durability. We make sure that only defect less range reaches the market so that our customers can get good value for their money.

### Technical Specifications

Machine speed	Up to 90 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up to 200 ml and depending upon product to be packed
No. of tracks	Up to 7 tracks depending on sachet/pouch width
Max. roll width	600 mm
Max. roll dia	450 mm
Max length of pouch	Up to 200 mm
Film draw mechanism	Options : a) Servo based b) Electromagnetic clutch and break
Web controller	Options : a) Electronic web edge control. b) Pneumo hydraulic web edge controller
Compressed air	6CFM @ 6 kg/cm sq.
Electrical power	required Up to 6KW
Main Body Frame	Option : a) MS With Power Coating b) MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	2830 mm X 1300 mm X 2000 (Height X Width X Length )
Net weight	1800 kg

## Model : AP- 800L – (Fully SS) up to 10 Tracks



Automatic Lubrication System



Manual Splicing



Safety Switches



Positive Cut-off System



Zero Access Guarding



## MODEL : AP - 800L- Up to 10 Tracks (Fully SS)

### Salient Features:

Model AP - 1000L-Up to 10 Tracks is capable of operating up to a speed of 90 SPM and is having the capacity of 8 tracks. It can easily pack 200 ML of product and is installed with various film draw mechanisms such as servo based and electromagnetic clutch & break. This model is manufactured using superior grade stainless steel procured from trusted & approved sources of the market. Due to our sound infrastructure and in-house design unit we have been able to offer our clients with exactly what they require. Our range of machines is renowned for high efficiency and durability. We make sure that only defect less range reaches the market so that our customers can get good value for their money.

### Technical Specifications

Machine speed	Up to 90 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up to 200 ml and depending upon product to be packed
No. of tracks	Up to 10 tracks depending on sachet/pouch width
Max. roll width	800 mm
Max. roll dia	450 mm
Max length of pouch	Up to 200 mm
Film draw mechanism	Options a) Servo base b) Electromagnetic clutch and break
Web controller	Options a.) Electronic web edge control. b.) Pneumo hydraulic web edge controller
Optional	a.) Automatic Lubrication System b.) Manual Splicing c.) Safety Switches d.) Positive Cut Off System e.) Zero Access Guarding
Compressed air	6CFM @ 6 kg/cm sq.
Electrical power required	Up to 6KW
Main Body Frame	SS-316L -MS With Power Coating. -MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	3000 mm X 1400 mm X 2100 (Height X Width X Length )
Net weight	2200 kg

## MODEL : AP 1000L (Up to 10 Tracks)



## MODEL : AP - 1000L up to 10 Tracks

### Salient Features:

Model AP - 1000L-Up to 10 Tracks is capable of operating up to a speed of 95 SPM and is having the capacity of 10 tracks. It can easily pack 200 ML of product and is installed with various film draw mechanisms such as servo based and electromagnetic clutch & break. This model is manufactured using superior grade stainless steel procured from trusted & approved sources of the market. Due to our sound infrastructure and in-house design unit we have been able to offer our clients with exactly what they require. Our range of machines is renowned for high efficiency and durability. We make sure that only defect less range reaches the market so that our customers can get good value for their money.

### Technical Specifications

Machine speed	Up to 95 SPM depending on the product & sachet/pouch dimension. Packing range Suitable to pack up to 200 ml and depending upon product to be packed No. of tracks Up to 10 tracks depending on sachet/pouch width
Max. roll width	1000 mm
Max. roll dia	450 mm
Max length of pouch	Up to 250 mm
Film draw mechanism	Options a) Servo based b) Electromagnetic clutch and break
Web controller	Options a.) Electronic web edge control. b.) Pneumo hydraulic web edge controller
Compressed air	6 CFM @ 6 kg/cm sq.
Electrical power	required Up to 6KW
Main Body Frame	Option -MS With Power Coating. -MS with SS cladding
Type of Sealing	4 Side Sealing
Machine dimension	3400 mm X 1600 mm X 2400 ( Height X Width X Length )
Net weight	2500 kg

## MODEL : AP 1200L Up to 16 Tracks



## Model : AP- 1200L – Up to 16 Tracks

### Salient Features :

Model AP-1200 L-Up to 16 Tracks can work on a speed of 90 SPM and is having the capacity to operate 16 tracks depending upon the width of the sachet or pouch being used for packaging. This model is available with various side sealings, which ensure complete safety. Electronic web edge control is installed in this model and is widely acclaimed for its sturdy construction & low maintenance cost. It is designed as per the demands of our customers and is manufactured using high-grade stainless steel. Owing to our utmost quality products and timely deliveries we have built a strong client base all across the globe.

### Technical Specifications

Machine speed	Up to 90 SPM depending on the product & sachet/pouch dimension.
Packing range	Suitable to pack up to 200 ml and depending upon product to be packed
No. of tracks	Up to 16 tracks depending on sachet/pouch width
Max. roll width	1200 mm
Max. roll dia	500 mm
Max length of pouch	Up to 220mm
Film draw mechanism	Options a) Servo based b) Electromagnetic clutch and break
Web controller	Options a.)Electronic web edge control
Compressed air	10 CFM @ 6 kg/cm sq
Electrical power required	Up to 12 KW
Main Body Frame	Option - MS with Powder coating. - MS with SS cladding
Type of Sealing	Side Sealing
Machine dimension	3090 mm X 3375 mm X 2300 (Height mm X Width mm X Length mm)
Net Weight	3500 kg

## MODEL : HFW 400 FLOW WRAP

We are one of the leading manufacturers, suppliers and traders of Flow Wrap Machines. These products are fabricated with complete accuracy. We offer our range of products in different technical specifications. These machines are easy to lubricate and maintain. Ideally these products are used to pack biscuits, cakes, chocolates and different items. Flow Wrap Machines are manufactured using excellent quality of raw materials that are sourced from reliable vendors of the market. These products are customized according to the needs of our customers.

HFW-400 is extensively used to pack products of various shapes such as cubical, cylindrical & others. They can run on various types of heat sealable laminates/ films that are printed/ un printed and has the variable speed of 25-250 packs per minute. These machines are installed with adjustable pouch length mechanism, which assists in the reduction of wastage on packaging material. Moreover, these are incorporated with built-in photoelectric system with lining adjustment for the film feed.



### Technical Specifications

Packing speed	Up to 200 PPM
Type of seal	Center Seal
Wastage & rejection	0.5% as leakage, poor sealing & p % Perforation
Operation control	Auto stops in case No film / No product
Operation efficiency	94%
Packaging film	Heat sealable laminated film in roll form
Sealing mechanism	Servo Based (Allen Bradley)
Feeding	Servo Based (Allen Bradley)
Maximum film roll width	400 mm
Film draw mechanism	Servo Based (Allen Bradley)
Main Body Frame	Option:- MS With Powder Coating , MS With SS Cladding
Body type	Fabricated SS cladding. (GMP Model)
Out feed conveyor	Speed synchronizing with in feed conveyor.
Basic product parts	SS-304/316 L Food grade.
Electrical components	Standard quality.
Mechanical components	En series.
Control panel	Attached with main machine.
Door and Covers	Aluminum section with PC sheet
Photo cell	P & F
Machine Dimension	1800 MM X 1300 MM X 5000 MM
Net Weight	2100 KG
Power require	7 KW Approx.

## MODEL : AP 1200 BAILING MACHINE

### Salient Features:

AP-1200 Bailing Machine is an ultimate source to pack primary packs into one bail pack. AP-1200 Bailing has an intake speed of 120 pouches per minutes & this machine can be linked up to 4 primary machines at a time. Its bail pouch is very flexible & easy to handle & load. This model comes with servo based film draw mechanism and is valued for its user-friendly features. These machines can also be customized as per the specifications of our clients and are offered at competitive prices. Our entire range is fabricated using premium grade stainless steel, which is tested on various parameters before being put to use.



### Technical Specifications

Model	: AP-BAILING-1200
Product	: PRIMARY PACKS
No. of Pouches	: Programmable
Packs/Pouch	: Optional
Packaging Material	: LDPE Film
Type of Seal	: Center Sealed
Weight/Pouch	: Optional
Air Requirement	: 18 CFM at 6kg/cm2
Machine Dimension	: 2750 mm X 3350 mm X 2850 mm (Width x Length x Height)



Some of our reputed clients...



### AKASH PACK TECH PVT. LTD.

( Manufacturers of : Packaging Machines & Filling Systems )  
Plot No. 89,HSIDC, Sec. 59, Faridabad

### AKASH PACKAGING

( Manufacturers of : Components of Packaging Machines & Automobile Products )  
Plot No 84, HSIDC Sec -59, Faridabad

### AKASH EQUIPMENTS & MACHINERIES(P) LTD.

( Manufacturers of : Tractor / Cranes, Construction Equipments & Backhoe Loaders )  
72 KM Stone, Mathura Road, Mitol, Palwal.

### AKASH YOG HEALTH PRODUCTS(P) LTD.

( Manufacturers of : Noodles & Food Products )  
Plot No. 3, Sec. 1B, Sidcul, Haridwar

[www.akashgroup.net](http://www.akashgroup.net)