



Artificial
Insemination

Equipment
Since 1980



Product Catalogue





Artificial
insemination
equipment of proven
quality as per
international standard

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innovation

ONLY MANUFACTURER IN INDIA

Bal Krishan Plaskrafts is a 42 years old manufacturer of Artificial Insemination Equipment in India. We take pride to be the pioneer in the industry and accept it as an honour.

Major facts:

- Our products like BKP straws sheaths and A.I applicator got approved from Ministry of Agriculture in January 1989.
- We have been producing 0.25cc straws from 1995.
- Introduced laboratory machine at a very competitive price by using indigenous raw material.
- Introduced a Unique Self Locking type A.I applicator, accepted and appreciated by various Animal Husbandry Departments of many Governments & Milk Co-operative Federations worldwide.
- Providing consumables straws sheaths A.I applicator & other A.I products across the nation.
- Grown with times, we have taken care of even the precise requirements of A.I field, and come up with a unique semen storage straw US3 to prohibit the brand duplication.
- Developed an all new ALPLUS SHEATHS for optimum utilization of frozen semen with zero back flow.

AROUND THE WORLD

We are a world renowned company providing products worldwide

- Launched an advanced single packed sheaths for safe and sure A.I.
- Exporting A.I. consumables in bulk to various countries since 2003.
- Exporting 35 to 40% share of the production to Asian countries.

SERVICES

Renowned for its global services with international standards, we believe that continual improvement & environmental management system are the only tools to help our organization delivering highest results and accomplish the vision of becoming a well respected name in Research & Department.

We are an environment-friendly organization, complying with all applicable environmental laws. Apart from offering prompt after sales service for laboratory machines at Frozen Semen Labs for all imported and Indian origin, we also provide equipment for labs at every point of machine sight.

- Analyzing needs and expectations of customers.
- Improving methods and workforce through innovation and training.
- Imparting environmental awareness within the company, customers & suppliers.
- Developing sound practices for effective waste management and proper energy consumption with a better use of natural resources.



vision & mission



We, at **Bal Krishan Plastikrafts.**, believe that the establishment of an effective quality and environmental management system will help our company achieve its vision of becoming a highly respected name in Research & Development.

The company is strongly determined to lead in this industry by providing satisfaction to our customers and complying with all applicable environmental laws and other requirements that we subscribe to. We achieve this by:

- Addressing the needs and expectations of our customers in a timely manner.
- Continually improving our processes and manpower through innovation training.
- Continually raising quality and environmental awareness within the Company and our customers & suppliers as well.
- Developing sound practices for effective waste management and proper energy consumption using natural resources.

It is imperative that all personnel understand this policy and that all relevant objectives/targets formulated are for the continual improvement of the quality and up-keeping interest of the nation.




quality policy



We strive for excellence by providing highly advanced and customised solutions that best satisfy the requirements of our customers. Our each process, product and human resource is committed to win over challenges and ensures that every delivery to the customers goes through the stringent quality gauges.

Our international standard QMS develops an unbreakable trust and gears towards a continual quality improvement.

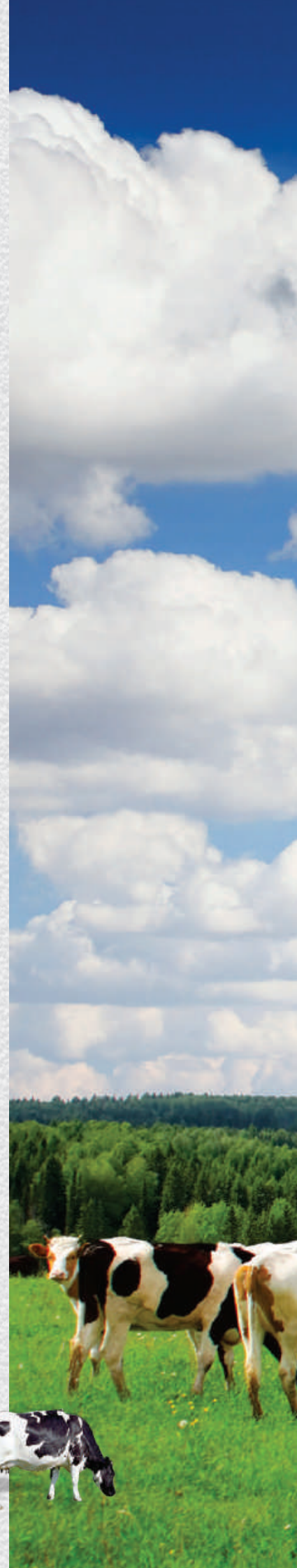


about us

Established since 1980, we, **Bal Krishan Plasikrafts** manufacture **best quality Artificial Insemination Equipment in India** and stand at number ONE. It gives us a pleasure to inform our valued customers that our products are now not only being widely used in India but also exported in bulk Worldwide.

Towards the stride to become the pioneering Company producing quality products of import substitute, we have crossed several major achievements in this field of manufacturing Medium / Mini Semen Storage Straws, Medium / Mini / Universal AI Sheaths, AI Guns etc. etc. With the recent introduction of Single Packed AI Sheaths (**SPS**) packed by fully Automatic Machine, first time in India, we have once again proved our dedication towards supplying best products for maximum benefit for end user. Our Continuous efforts for development of new and better products resulted in the introduction of special type Universal AI Guns in Technical tie-up, which have been very well appreciated and fully accepted by customers in India and abroad. Indigenous set up of our In-House R & D and support from our valued customers both in India & abroad, helped in the availability of best suitable machines for Frozen Semen Banks at very competitive price with quick and prompt After Sales Services by our expert and experienced Technical Personnel.









Our tireless work and R & D will continue and we take this opportunity to assure our customers that they can expect more and more new quality products in the field of Animal Breeding, from us, that too at very economical and reasonable price. At number one we stand and will continue to be number one in India with the valuable support and acceptance from our esteemed customers in the time to come.






















Semen Storage Straws

Medium Straws

	Color	Capacity	Code	Sterile Pack
	Transparent	0.50ml	A1A200	1000
	White	0.50ml	A1A201	1000
	White Grey	0.50ml	A1A202	1000
	Red	0.50ml	A1A204	1000
	Pastel Red	0.50ml	A1A205	1000
	Silver Grey	0.50ml	A1A206	1000
	Pastel Grey	0.50ml	A1A207	1000
	Voilet	0.50ml	A1A208	1000
	Pastel Yellow	0.50ml	A1A209	1000
	Pastel Pink	0.50ml	A1A210	1000
	Rose Pink	0.50ml	A1A211	1000
	Orange	0.50ml	A1A214	1000
	Pastel Blue	0.50ml	A1A215	1000
	Salmon	0.50ml	A1A216	1000
	Mastic	0.50ml	A1A217	1000
	Pastel Green	0.50ml	A1A220	1000
	Pistacho Green	0.50ml	A1A221	1000

Mini Straws


















	Color	Capacity	Code	Sterile Pack
	Transparent	0.25ml	A1A100	2000
	White	0.25ml	A1A101	2000
	White Grey	0.25ml	A1A102	2000
	Red	0.25ml	A1A104	2000
	Pastel Red	0.25ml	A1A105	2000
	Silver Grey	0.25ml	A1A106	2000
	Pastel Grey	0.25ml	A1A107	2000
	Voilet	0.25ml	A1A108	2000
	Pastel Yellow	0.25ml	A1A109	2000
	Pastel Pink	0.25ml	A1A110	2000
	Rose Pink	0.25ml	A1A111	2000
	Orange	0.25ml	A1A114	2000
	Pastel Blue	0.25ml	A1A115	2000
	Salmon	0.25ml	A1A116	2000
	Mastic	0.25ml	A1A117	2000
	Pastel Green	0.25ml	A1A120	2000
	Pistacho Green	0.25ml	A1A121	2000

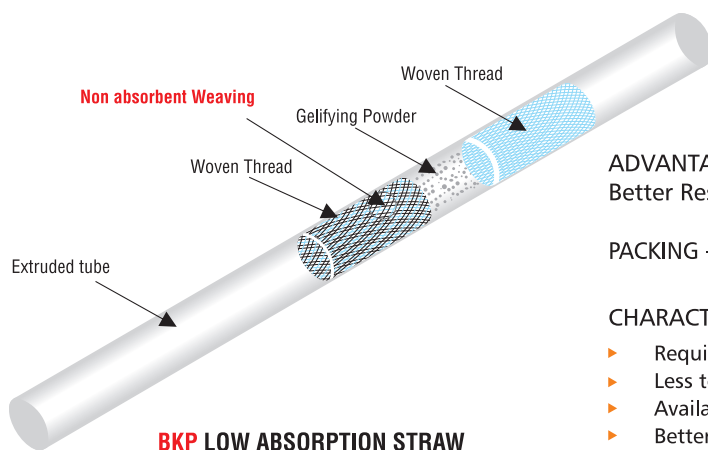


Low Absorption Straws

For Bovine Semen Production With Non Absorbent Weaving

Mini Straws (Low Absorption)

	Color	Capacity	Code	Sterile Pack
	Transparent	0.25ml	LA1A100	2000
	White	0.25ml	LA1A101	2000
	White Grey	0.25ml	LA1A102	2000
	Red	0.25ml	LA1A104	2000
	Pastel Red	0.25ml	LA1A105	2000
	Silver Grey	0.25ml	LA1A106	2000
	Pastel Grey	0.25ml	LA1A107	2000
	Voilet	0.25ml	LA1A108	2000
	Pastel Yellow	0.25ml	LA1A109	2000
	Pastel Pink	0.25ml	LA1A110	2000
	Rose Pink	0.25ml	LA1A111	2000
	Orange	0.25ml	LA1A114	2000
	Pastel Blue	0.25ml	LA1A115	2000
	Salmon	0.25ml	LA1A116	2000
	Mastic	0.25ml	LA1A117	2000
	Pastel Green	0.25ml	LA1A120	2000
	Pistacho Green	0.25ml	LA1A121	2000



ADVANTAGES - More no. of Semen Doses, Increase in productivity, Better Results, Latest Concept & Compatible with all existing machines

PACKING - 2000 pcs per Pack 0.25ml straws **Re-usable zipper Sterile pack**









CHARACTERSTICS

- ▶ Required useful volume is same as compared to normal straw
- ▶ Less total volume
- ▶ Available in different colors
- ▶ Better results compared to Normal straws
- ▶ Smooth plug movement with better **Non absorbent Weaving**
- ▶ Increased productivity by 80 straws per pack.
- ▶ Better Plug holding /Minimizing Wastage











Color Plug Straws

Medium Straws

	Color	Capacity	Code	Sterile Pack
	Pink with White	0.5ml	A1CP210	1000
	Orange with White	0.5ml	A1CP214	1000
	Yellow with White	0.5ml	A1CP209	1000
	Green with White	0.5ml	A1CP220	1000
	Grey with White	0.5ml	A1CP221	1000
	Red with White	0.5ml	A1CP204	1000
	Blue with White	0.5ml	A1CP215	1000
	Salmon with White	0.5ml	A1CP216	1000

Mini Straws

	Color	Capacity	Code	Sterile Pack
	Pink with White	0.25ml	A1CP110	2000
	Orange with White	0.25ml	A1CP114	2000
	Yellow with White	0.25ml	A1CP109	2000
	Green with White	0.25ml	A1CP120	2000
	Grey with White	0.25ml	A1CP121	2000
	Red with White	0.25ml	A1CP104	2000
	Blue with White	0.25ml	A1CP115	2000
	Salmon with White	0.25ml	A1CP116	2000

CP Straw

- Color Plug Semen Storage Straws for easy handling during filling, sealing & storage.
- Color Plug Straws are available in different colors of Red, Green, Yellow, Pink, Blue, Grey etc.
- Transparency maintained for visual checking of filled straws.
- Easy identification by color plug.
- Minimizing wastage during filling.



US3* Straws

(Unique Semen Storage Straws)

Bal Krishan Plaskrafts is one of the leading producer of insemination equipments in India and now has reached on the top by producing high standard equipments with high technologies and new inventions.

Keeping in view the importance of quality semen production by renowned semen production stations which is being pirated there by all the efforts to supply good quality semen for animal go in vain due to duplicity.

Till date semen storage straws are produced with different colors, printing and latest bar coding to identify different breeds and semen production stations etc.

Colors, printing and bar coding etc are easily copied and there by a replica of semen straws of renowned institute, are produced and sold by some people. Farmers are cheated by these practices and on finding bad results they loose trust and confidence on the system. Cattle breeding program is being defeated by these practices.

After our continuous innumerable efforts , R & D and specialization in production of A.I. Equipment (straws, sheaths etc..) . Now we have recently innovated a UNIQUE SEMEN STORAGE STRAW-US3 which helps identify semen production station.

Therefore no color, no special marking, no Printing but still our new innovative Unique Semen Straws gives clear identification of the dedicated production institute.

Our new straw US3 eliminates the possibility of duplicating semen straws in the name of renowned institutes. That will help the cattle breeding industry to get rid of piracy and duplicity merely by identifying the production institute.

Also keeping in view the importance of valuable genetics, this new generation unique semen storage straw is low absorption type, which saves 3% to 4% of straws as compared to normal straws. Technique used for semen saving is 100% safe.

Bal Krishan Plaskrafts straws are 100% EO sterilized and they give best conception results due to being sterilized.

* Manufactured and supplied against specific agreement with customer



Insemination Sheaths

Sheaths	Capacity	Type	Code	Pack of 1000 pcs
Mini	0.25ml straws	Split	B1A	50 pcs x 20
Mini	0.25ml straws	Unsplit	B1B	50 pcs x 20
Medium	0.5ml straws	Split	B2A	50 pcs x 20
Medium	0.5ml straws	Unsplit	B2B	50 pcs x 20
Universal	0.5 & 0.25ml straws	Split	B3A	50 pcs x 20
Universal	0.5 & 0.25ml straws	Unsplit	B3B	50 pcs x 20



Single packed Sheath (SPS) in pouch with slit at rear end

Sheaths	Capacity	Type	Code	Pack of 1000 pcs
Mini	0.25ml straws	Split	B1A-SPS	50 pcs x 20
Mini	0.25ml straws	Unsplit	B1B-SPS	50 pcs x 20
Medium	0.5ml straws	Split	B2A-SPS	50 pcs x 20
Medium	0.5ml straws	Unsplit	B2B-SPS	50 pcs x 20
Universal	0.5 & 0.25ml straws	Split	B3A-SPS	50 pcs x 20
Universal	0.5 & 0.25ml straws	Unsplit	B3B-SPS	50 pcs x 20



Alplus Sheaths

Zero Semen Wastage

BKP's continuous and rigorous efforts to provide best products in the field of Artificial Insemination in cattle has always resulted in various innovations for the last 35 years. R & D Department of BKP with constant feedback from AI Technicians in field recognized the importance of Zero defect and all plus advantageous Sheaths for sure results in A.I.

As a result of findings an improved technology product, BKP has recently developed a new type of A.I. Sheaths " Alplus Sheaths" which has all plus features compared with traditional sheaths.

Salient features of Alplus Sheaths.

- Specially designed tip ensures full quantity semen in straws injected due to zero back flow.
- Crystal clear transparency of sheaths ensures easy visual checking of straws before insemination.
- Miniature size hole in the tip prevents risk of insertion of foreign material and avoid contamination while insemination.
- Due to smart lip and tip matching a smooth insertion takes place.
- Improvement in strength of sheaths provides easy insertion into cervix.
- Zero field wastage due to full automation and camera inspected production.
- Alplus Sheath fits smoothly on every type of A.I.Applicator.

Alplus sheaths developed by BKP has all Plus advantages and Zero defects which are supplied single packed by fully automatic machine without human touch.

Sheaths	Capacity	Type	Code	Pack of 1000 pcs
Universal	0.5 & 0.25ml straws	Split	ALP B3A-SPS	50 pcs x 20
Universal	0.5 & 0.25ml straws	Unsplit	ALP B3B-SPS	50 pcs x 20





Single packed artificial insemination Sheaths in Pouch with slit at rear end

Since the introduction of Artificial Insemination with Frozen semen Technology in cattle, there have been tremendous changes of variety of equipment used. Lot of new developments have taken place as also the method & style has changed for the best benefit in the field.

We, Bal Krishan Plaskrafts, for the last two decades introduced various new/modified products in the field of A.I. and our all clients have appreciated and have supported in our efforts.

Recently, in India, Animal Husbandry Department have introduced Door-to-Door Artificial Insemination in cattle with a view to achieve maximum coverage/benefits & get full effectiveness in cattle breeding programme. However, due to various reasons, especially the availability of A.I. Sheaths in old type packing may not get the desired result. One of the major cause in the packing of A.I. Sheaths of 50 per packet, which once opened exposes to the atmospheric conditions thereby contaminating the remaining sheaths. Therefore unable to achieve expected conception rate even though all other parameters are intact.

We, BKP, after assessing the requirement of the present time have developed a new packing system for A.I. sheaths. We, in technical tie-up with a world-renowned packing machine manufacturer, installed an Automatic Computerized Single Packing Machine at our Works in Delhi. We can pack large quantity of A.I. sheaths individually without human touch.

THE SALIENT FEATURES OF OUR MACHINE PACKED SINGLE PACK SHEATHS ARE AS FOLLOWS :

- ▶ Packing by automatic machine so no chance of human error.
- ▶ Human hands are not involved so no contamination.
- ▶ Packing is done in clear Room atmosphere so sheaths are of very hygienic.
- ▶ Packing at rear end can tear off easily for loading the sheaths into A.I. Gun without touching the sheaths.
- ▶ Due to automation, huge quality of sheaths can be single packed & made available for supply.
- ▶ Transportation of sheaths is very safe.
- ▶ Ideal packing for Door-to-Door Insemination.
- ▶ Factory sterilization effect lasts till the end-use.

Functional Detail





Bovine Semen Applicator



A.I Applicator	Capacity	Type	Code	Pack
Mini	0.25ml straws	with ring	C1A	Single
Medium	0.5ml straws	with ring	C2A	Single
Mini	0.25ml straws	with self locking & ejecting device	C3A	Single
Universal	0.5 & 0.25ml straws	with self locking & ejecting device	C3B	Single
Universal	0.5 & 0.25ml straws	Spiral	C4A	Single
Universal	0.5 & 0.25ml straws	Double locking	C4B	Single



Universal Insemination Applicator for Bovine with self locking & ejecting device

A.I. Applicator an important equipment used for Artificial Insemination in bovine are available in varieties & various quality. It is long time now that Animal husbandry Department all over in India, accepted the national policy of a uniform system of A.I. with 0.25 ml Mini method of equipment. However still there are Organizations /A.I. Centers who are working on medium 0.5 ml straws, though they are slowly changing to Mini 0.25 ml system.

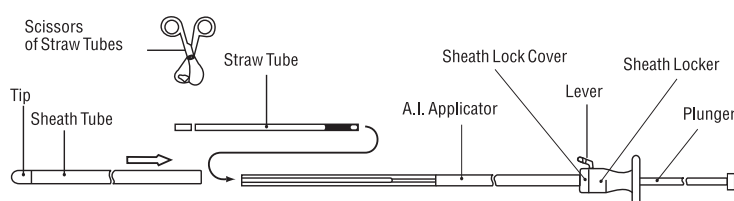
We, Bal Krishan Plaskrafts, after lot of Research & Development, developed a unique type of A.I. Applicator, which can be used for Medium & Mini Straws. This A.I. Applicator have numerous advantages compared to any other type & make of A.I. Applicator available in the market/in use. Given below some of the special features of BKP Universal self locking A.I. Applicator with ejecting device.

- Any type of A.I. Sheaths (Medium, Mini & Universal), split or unsplit can be used.
- Self-locking of sheath by merely pushing it into the Applicator.
- Sheath can easily be released by pressing release lever.
- Plunger locking device avoid falling of plunger during handling.
- Three stainless steel tubes reinforced body give more strength to A.I. Applicator.
- Sealing ring is not used, therefore no worry of misplacing it.

We have, since the introduction of these A.I. Applicator in India sold large quantity to our esteemed clients Worldwide.



Technical Data & Functional Detail





Colored Bovine Semen Applicator



Available in 6 colors for easy differentiation

A.I Applicator	Capacity	Type	Code	Pack
Mini	0.25ml straws	with self locking & ejecting device	C5A	Single
Universal	0.5 & 0.25ml straws	with self locking & ejecting device	C5B	Single



Bull Semen Collection

Bovine Artificial Vagina (available in 8", 10" & 12")

Smooth Latex Liner (available in 18" & 22")

Cone for Bovine Artificial Vagina



Sanitary Sheath Roll

For Insemination Sheath Protection, preventing contact between A.I. Sheath & Cow.



A. I. Accessories

FORCEPS / SCISSORS



Scissors
(Made of quality SS)

Size	6	8
Code	RSA06	RSA08

Forceps
(Made of quality SS)

Size	6	8	10	12	15	16
Code	FSA06	FSA08	FSA10	FSA12	FSA15	FSA16



LN₂ MEASURING STICKS

Foldable liquid nitrogen measuring stick made of plastic with scale marking for measuring nitrogen level in LN₂ container

Also Available : - Laser Marked

Code : LPC1A



STRAW CUTTER

For uniform cutting of semen filled straws
Made of non-corrosive plastic with stainless steel blade
Easy to disassemble for cleaning without tools

Code : SC1A



THREADED APPLICATOR CONTAINER

Special moulded PVC container for safe handling of A.I applicator
Available with : Single side threaded cap
Double side threaded cap

Code : TAC1C



TWEEZER

Special moulded Plastic Tweezer for Handling Straws in LN₂
Available for : 0.25 ml Straws
0.5 ml Straws

Code : STW-025 / STW-05



A. I. Accessories

THREADED SHEATH CONTAINER



Special moulded PVC container for safe handling of A.I sheaths
Available with : Single side threaded cap
Capacity 50 A.I Sheaths

Code : TSC1B

INSEMINATION GLOVES



Full arm size gloves made of quality polythene
100 Pcs. each box

Code : IG1AB

FREEZING RACKS



Suitable for freezing of semen filled straws
Capacity : 175 nos. 0.25ml straws
100 nos 0.5ml straws

Code : FR1A175 / FR1A100

FREEZING RAMPS



Suitable for distribution of semen filled straws
Capacity : 175 nos. 0.25ml straws
100 nos 0.5ml straws

Code : FRR1A175 / FRR1A100

THAW MONITOR



Unbreakable Thaw Monitor
Big number display & Color indication of correct temperature
Available in : Range 33-39°C

Code : TM-C 33-39



Globlets

	Holding Capacity	ø 7.1mm	ø 9.2mm	ø 10mm	ø 13mm	ø 35mm	ø 65mm	Hexagonal	Polygonal
0.25ml straws	5	10	12	25	220	820	80	30	
0.5ml straws	-	5	5	10	110	365	36	15	

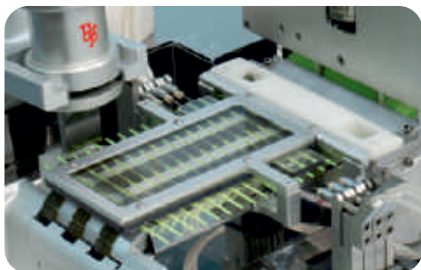
Colors	Code	Code	Code	Code	Code	Code	Code	Code
Red	G07104	G09104	G010104	G013104	G035104	G065104	GHEX104	GPV0104
Green	G07120	G09120	G010120	G013120	G035120	G065120	GHEX120	GPV0120
Natural	G07100	G09100	G010100	G013100	G035100	G065100	GHEX100	GPV0100
Orange	G07114	G09114	G010114	G013114	G035114	G065114	GHEX114	GPV0114
Salmon	G07116	G09116	G010116	G013116	G035116	G065116	GHEX116	GPV0116
Violet	G07108	G09108	G010108	G013108	G035108	G065108	GHEX108	GPV0108
Yellow	G07109	G09109	G010109	G013109	G035109	G065109	GHEX109	GPV0109
Pistachio Green	G07121	G09121	G010121	G013121	G035121	G065121	GHEX121	GPV0121



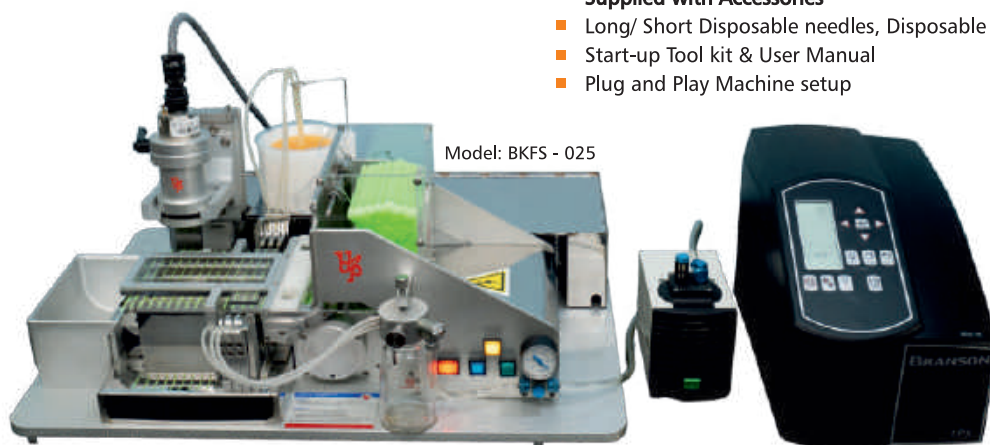


Automatic Filling & Sealing Machine

(for Medium or Mini Straws)



Unobstructed view of ongoing process



Model: BKFS - 025

Salient Features

- Fill seal 3 semen storage straws at a time.
- Digital Vacuum control
- Touch screen HMI for Start/Stop
- Alarm Display on Screen
- Low semen level detection
- Straw Hopper Level Detection
- Smooth and Easy Straw loading
- Easy Button Operation

Many Safety features

- Hopper empty /Improper Hopper Fitting/improper Vacuum/No Semen
- Digital Ultrasonic for perfect sealing of straws.
- Magnetic Straw holding plate for easy and fast removal
- Magnetic Straw Collection Tray
- Unobstructed view to see proper straw filling sealing & vacuum stations
- Easy Engaging Disengaging of needles
- Can be used with both Disposable and Non-Disposable needles
- Magnetic Straw Groove guide for smooth operation
- Easy Operation and Maintenance.
- Minimum manipulation between each ejaculate.
- All functions monitored on HMI during process.
- User friendly and ergonomic.
- Easy to clean /Low Maintenance
- Smooth and Noiseless operation
- All parts that require cleaning will be easily handled without tools.
- To ensure hygienic condition, manufactured in Special Grade Plastics, Aluminium & stainless steel.
- Compatible in functionality for all type/other available manufacturer straws
- Easy to connect/Integrate with Straw Distributor for Inkjet Printing (Optional)
- Standardization, ISO 9001:2015

Supplied with Accessories

- Long/ Short Disposable needles, Disposable Cones, Flexible tubes, Plastic Plug etc
- Start-up Tool kit & User Manual
- Plug and Play Machine setup

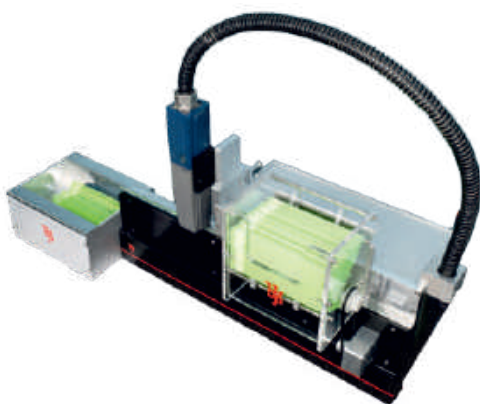
Power Supply : 220 V - 50 / 60 Hz.
Output : Minimum 12500 ST/HR.



Straw Inkjet Printer

Salient Features

- Latest Printing Technology.
- Easy to operate & time saving.
- Minimum Maintenance.
- Sharp and dark jet printing with adjustable font size.

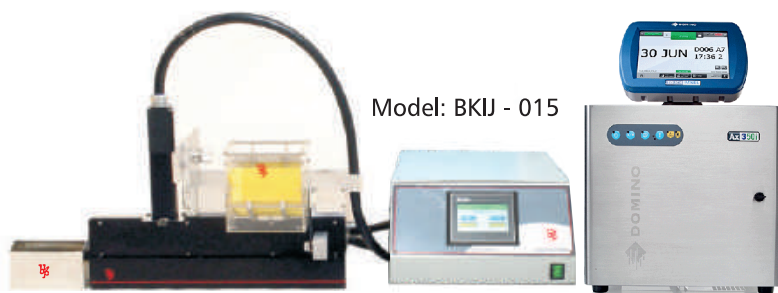


Jet Printer

- Printing upto 85 characters per straw.
- Start stop with auto cleaning.
- Available with Bar coding.
- Printing nozzle size 40-50 microns.
- Automatic nozzle closure and flushing to prevent choking.
- Latest technology from world leader DOMINO UK

User Advantages

- No more rubber stamps.
- Save technicians time.
- Simple operational system.
- Easy connectivity with automatic filler sealer.
- Making laboratory scientifically efficient.
- Efficient and modern Integrated system.



Model: BKIJ - 015

Straw Distributor

- Minimum maintenance required.
- Smooth and noiseless operation.
- Easy connectivity with Jet Printer.
- Compact in size and durable quality.
- Output: 22500 straws single line per Hr.
- Suitable for Both 0.25/0.50cc Straws

Power Supply : 220 V - 50 / 60 Hz.
Output : Minimum 22500 ST/HR.

Software Interface

- Simple data bank for bulls characters.
- Built-In help menu for easy reference.
- Control distribution for Auto Start / Stop.
- Specially designed interface for Printer and HMI.
- Bar Coding / Miscellaneous Information can be printed.



Consumables:

- Ink Reservoir
- Make - Up Cartridge
- Wash Solution
- Ink Cartridge.





Integrated Filling, Sealing & Inkjet Printing Machine

(for Medium or Mini Straws)

Salient Features

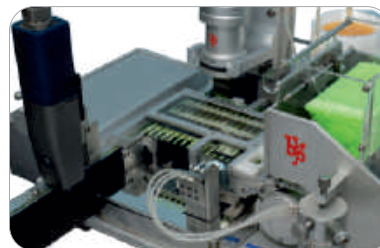
- Fill seal print 3 semen storage straws at a time.
- Digital Vacuum control
- Alarm Display on Screen
- Low semen level detection
- Straw Hopper Level Detection
- Smooth and Easy Straw loading
- All functions monitored on HMI during process.
- Touch screen HMI for Start/Stop with Automatic & Manual Operations
- Easy Operation and Maintenance.
- User friendly and ergonomic.
- Easy to clean /Low Maintenance
- Smooth and Noiseless operation
- Plug and Play Machine setup
- Minimum manipulation between each ejaculate.
- All parts that require cleaning will be easily handled without tools.
- Compatible in functionality for all type / other available manufacturer straws
- Easy to connect/Integrate with Straw Distributor for Inkjet Printing.
- Optimum efficiency in Bull Semen Processing with minimum manual operations.
- To ensure hygienic condition, manufactured in Special Grade Plastics, Aluminium & stainless steel.

Many Safety features

- Magnetic Straw Collection Tray
- Easy Engaging Disengaging of needles
- Digital Ultrasonic for perfect sealing of straws.
- Magnetic Straw holding plate for easy and fast removal
- Can be used with both Disposable and Non-Disposable needles
- Magnetic Straw Groove guide for smooth operation
- Unobstructed view to see proper straw filling sealing & vacuum stations
- Hopper empty /Improper Hopper Fitting/improper Vacuum/No Semen

Straw Printing

- Efficient & effective integrated system
- 40-50 Micron Pin-point Printing nozzle
- Error display on Screen
- Single command Start Stop
- Start Stop with Auto Cleaning.
- Sharp and Dark jet printing with adjustable font sizes.
- Automatic Nozzle Closure & Flushing to prevent blockage
- Control Panel for Auto Start Stop, No. of counts, Online error Display
- Printing upto 85 characters per straw including Barcode, Bold Printing options.
- Standardization, ISO 9001:2015



Unobstructed view of sealing filling process



Model: BKIU - 035



Supplied with Accessories & Consumables

- Long/ Short Disposable needles, Disposable Cones, Flexible tubes, Plastic Plug etc
- Wash solution/ Ink cartages /Make up Cartages
- Start-up Tool kit & User Manual

Power Supply : 220 V - 50 / 60 Hz.

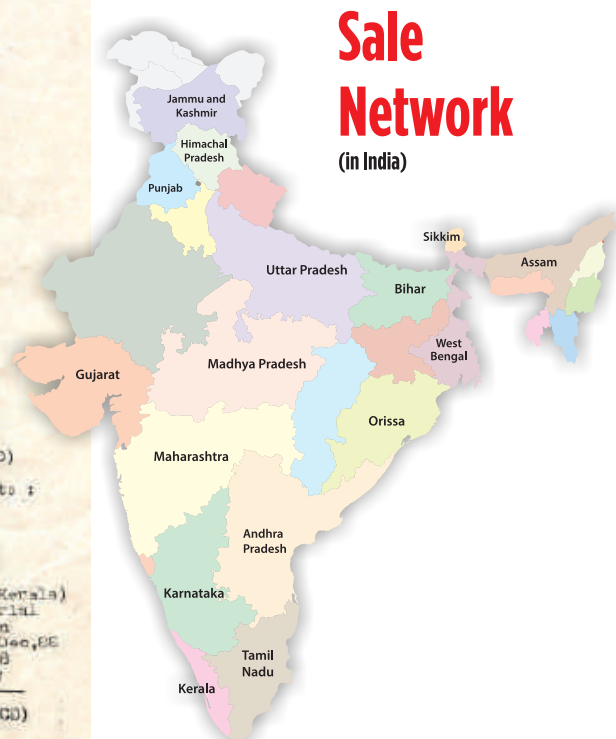
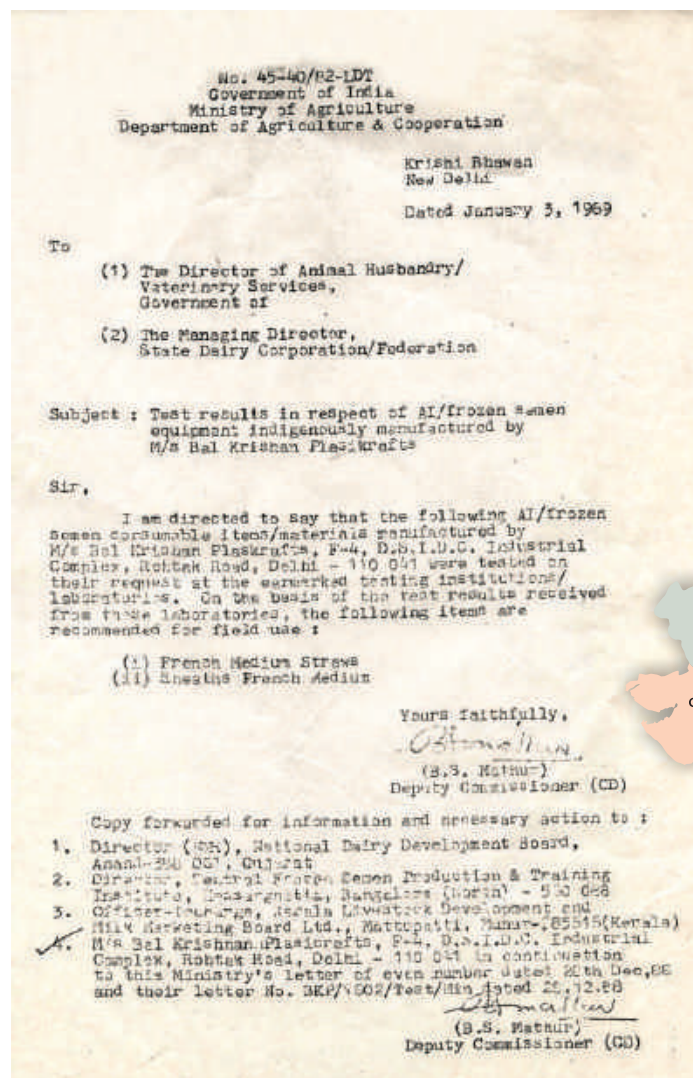
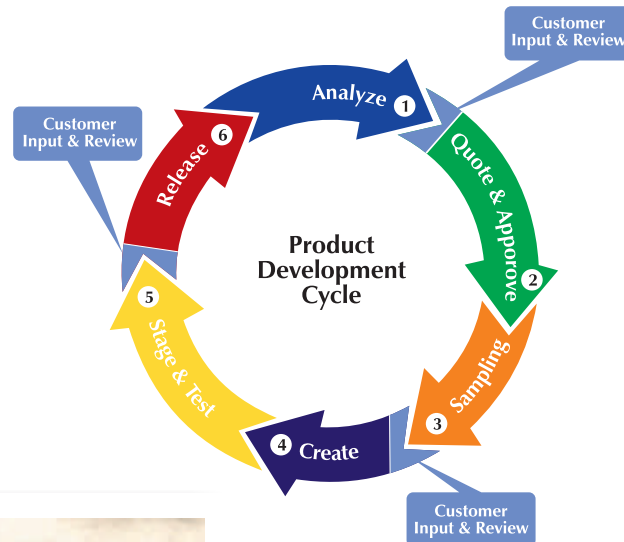
Output : Minimum 12000 ST/HR.

* Available in 4x4 Variant





We undertake Customized Product Development





Testimonials

arda
AMUL RESEARCH AND DEVELOPMENT ASSOCIATION
 AMUL DAIRY, ANAND 388 081 • TELEPHONE : 250124 • FAX NO. 20892-240225
 E-mail: arda@amuldairy.com

Date: 22.05.2022

Certificate

To whomsoever it may concern, This is to confirm that Amul Research and Development Association, Semen Station has been using French Mini Straws manufactured by M/s Bal Krishan Plastikrafts, Delhi for packaging of frozen semen since last 15 years. During last 5 years we had procured more than 3.0 crates different color French Mini straws manufactured by them. These straws have been satisfactorily filled by machines like MRS-3, G4 as well as rackless, bio freezer, storage in LN and used in field condition. So, these straws are compatible in all accessories.

[Signature]
 In-charge
 Semen Station Code
 ARDA
 OFFICER-IN-CHARGE
 ARDA SEMEN STATION CODE
 GR. AMUL DAIRY, ANAND



Government of India

Ministry of Fisheries, Animal Husbandry and Dairying
 Department of Animal Husbandry and Dairying

Central Frozen Semen Production and Training Institute
 Hesaraghatta, Bangalore North, Karnataka-560088

No: CFSP/TH/Misc/2022-23/89
 Date: 21st June, 2022

To Whom So Ever It May Concern

Central Frozen Semen Production and Training Institute, Hesaraghatta, Bangalore North, Karnataka-560088 is using French Mini Straws (0.25ml, low absorption type) manufactured by M/s Bal Krishan Plastikrafts, Delhi. The performance of these straws used is found to be satisfactory.

[Signature]
 (Director)
 CFSP/TH Hesaraghatta
 DIRECTOR
 Central Frozen Semen Production
 & Training Institute, Hesaraghatta
 Bangalore (Karnataka) - 560088

**KERALA LIVESTOCK
 DEVELOPMENT BOARD Ltd.**
 (A Government of Kerala undertaking)
 An ISO 9001 : 2015 Certified Company

No.2818/2021/Pc.

Dated, 08.06.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the Kerala Livestock Development Board has been using French Mini Straws (0.25 ml. capacity) manufactured by M/s Bal Krishan Plastikrafts, Delhi for packaging of frozen semen for the last two decades. These straws have been used satisfactorily in the field as well as in the machines and equipments of various manufacturers and are compatible with the same.



[Signature]
 Managing Director
 KERALA LIVESTOCK DEVELOPMENT BOARD
 (A Government of Kerala Undertaking)
 Goleen, Pattom, Thiruvananthapuram

DEEP FROZEN SEMEN PRODUCTION CENTER, BABUGARH, HAPUR

CERTIFICATE

This is to confirm that DFS Station, Babugarh, Hapur has been using French Mini Straws manufacture by M/s Bal Krishan Plastikrafts, Delhi for packaging of frozen semen for the last few years. During the last two fiscal years we have procured about 30 lakh pcs of french mini straws low absorb type manufactured by the said firm.

These straws have been put to use satisfactorily in the field as well as run on the machines and equipments in the lab like IS-4, Freezing racks, Bio freezer, etc manufactured by M/S IMV, France and other equipment manufacturers and were found to be compatible with the same.

[Signature]
 DR. R. B. RAM
 DR. R. B. RAM
 DR. R. B. RAM

DR. R. B. RAM
 JD DFSPC BABUGARH
 HAPUR

[Signature]
 डॉ. र. बी. राम
 जे. डी. डी. एस. पी. सी. बाबुगढ़
 हपड़ (उत्तर प्रदेश)



Testimonials

DUDHSAGAR RESEARCH AND DEVELOPMENT ASSOCIATION

POST BOX NO. 106 MEHSANA-384001 • PHONE (82742) 253291 • GSM : DUDHSAGAR • FAX : (82742) 253412



Date : 02.01.2009

PERFORMANCE CERTIFICATE

Dudhsagar Research and Development Association, Mehsana uses "Bal Krishan Plastikrafts, New Delhi make Single Packing Sheath (SPS)" around 10,00,000 (One million) sheath annually for Field Artificial Insemination (AI), in Mehsana Milk Shed area since last two years.

The performance and quality of sheaths is satisfactory.

for Dudhsagar Res. and Dev. Association;

[Signature]
Honorary Director

Kerala Livestock Development Board Ltd.

Malswara P.O., Muvattupuzha taluk
No. CL/13473/2008/AS3

Date: 29.12.2008

TO WHOM IT MAY CONCERN

This is to certify that the Kerala Livestock Development Board, has been using French Mini straws manufactured by Bal Krishan Plastikrafts, Delhi for the last two decades. In the last five years, we have purchased One Hundred and Thirty Three quanta of French Mini straws manufactured by them. These straws have been used satisfactorily in the machines and equipments like MRS-3, TSA, Freezing racks, etc. Present no. manufactured by D.V. Prasad and other manufacturers not comparable with the same.

This is for your kind information.

Yours faithfully,

[Signature]
Kerala Livestock Development Board
General Manager (AI)
P.O. Box 13473, Muvattupuzha - 686 008



AMUL RESEARCH AND DEVELOPMENT ASSOCIATION

AMUL, P.O. Box 1000, Gandhinagar, Ahmedabad - 380 015



No. ARDA/GDEIT/11361

23-Mar-11

To:
Bal Krishan Plastikrafts
P-4 DSDC Industrial Complex
Botach Road, Nanakhi
Delhi-42.

Subject: Certificate for quality and compatibility of straws.

Dear Sir,

The French mini straws produced and supplied by you for the packing, freezing and storage of bovine semen have good compatibility to use with our MRS-3 IMV machine for filling and sealing, good adjustability on different type of mini racks and good resistant to wide range of temperature from -40 to -130 degree Celsius.

We are satisfied with the quality of straws.

With best regards,

[Signature]
In Charge
(ARDA)



HIMACHAL PRADESH LIVESTOCK DEVELOPMENT BOARD AN ISO 9001:2008 CERTIFIED SPERM STATION, PALAMPUR

Ref. No. 545

Dated 02.02.11

TO WHOM IT MAY CONCERN

This is to certify that Sperm Station, Palampur under Himachal Pradesh Livestock Development Board, has been using French Mini straws manufactured by M/S. Bal Krishan Plastikrafts, Delhi for the last fifteen years. Sperm Station Palampur has purchased 184 machine of IMV this in October 2010 and we have filled, sealed and printed 2,35,000 straws of Bal Krishan Plastikrafts make without any problem. Hence, the straws of Bal Krishan Plastikrafts have been used satisfactorily in the machine and equipments like MRS-3, TSA, freezing racks. No-frigor of IMV France or Cryovet make and have been found compatible with the all the mentioned equipments and machines.

Yours faithfully,

[Signature]
Senior Sperm Officer
Sperm Station, Palampur
Sperm Station Officer
Sperm Station
Palampur - 176 001



I n n o v a t i v e A r t i f i c i a l I n s e m i n a t i o n



Bal Krishan Plastikrafts

F-4, DSIDC Industrial Complex,
Rohtak Road, Delhi - 110041 INDIA

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P : +91-11- 40199819

E : balkrishande@yahoo.com, info@balkrishan.com
W : www.balkrishan.com



JAS-ANZ



An ISO 9001:2015
Company

*We reserve the right to deviate the catalogue specifications for the purpose of product development