



## **Arihant Creations**

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Gayathri Mandir Road, Amla, Silvassa,  
UT of Dadra & Nagar Haveli,  
Pin : 396230

**Mfrs : Priyasakhi  
Sanitary Napkins,  
Vending machines,  
Incinerators for disposal of  
used pads.**

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### **About us**

**Arihant creations** started in 2010, in the industrial town Silvassa, UT of DNH, to market vending machines and incinerators, of other manufacturers. Later in 2018 with the experienced gathered and adopting new technologies, we ventured to own manufacturing, with the brand name of PRIYASAKHI. After a strong research, we came out successfully, with no compliance machines, received by market well.

We offer complete range of products, for domestic as well industrial models, leading innovation and unique design, with advanced technology updated time to time. We design customer specific machines, to suit their needs, by which, our machines without doubt, preferred by best institutions across country. Indian government also recommending these machines in their SWACH BHARAT & BETI BACHAO BETI PADAO mission and grades been given to the schools, for installation and proper use of these machines.

### **Product Highlights.**

Gone are the day's girls those who don't attend schools, during those days due to discomfort and lack of knowledge. These days almost every girl, even remote corners of country, use sanitary pads, thanks to government tireless campaign, and by offering free pads to them. Due to this campaign using pads increased, but also brought the difficulty of disposing those used pads too. We took a note on this issue and entered to address these issues, through incinerators at first. Later we developed the Vending machine too.

## Stories we heard during our installation across country from girls.

- Many girls told that they were comfortable attending school after government initiative of free pads distribution.
- We have heard stories of girls who were been asked to keep used pads in poly cover along with them and not to throw in dustbins or washrooms.
- Some girls reported the day they forget to keep fresh pad with them and all of the sudden when they need, they felt embracing asking someone for pads.
- Some teachers too reported, they had to cut down the classes to issue pads kept in stock for emergency, and to maintain stock regularly.
- Schools reported plumbing work increased and mostly due to used pads blocking the pipe lines.
- Sweepers reported they were uncomfortable, handling dustbins, filled with used sanitary pads.
- Used pads thrown in open dumps helps spreading viruses and germs in the surrounding.

## We are sad when hearing such news in media, when there is solution at affordable prices.

<https://www.financialexpress.com/india-news/punjab-university-warden-forces-girl-students-to-strip-over-sanitary-pad-protests-erupt-on-campus/1564337/>

Girl students at Akal University in Talwandi Sabo continued their protest for the second day on Tuesday after some of them residing in hostel on the campus were allegedly asked to strip by warden to check who among them had allegedly dumped a sanitary pad in toilet. The university management has suspended two security guards while services of two wardens have been terminated.

Thanks to those few who support our mission

[https://www.huffingtonpost.in/entry/vending-machine-lets-indian-girls-buy-sanitary-pads-without-shame\\_n\\_5762df0ae4b0df4d586f7cdc](https://www.huffingtonpost.in/entry/vending-machine-lets-indian-girls-buy-sanitary-pads-without-shame_n_5762df0ae4b0df4d586f7cdc)

**Such an innovation is critical, for women and girls in India, who are often too embarrassed, to purchase menstrual hygiene products, in the open or who can't afford the product. Making sanitary pads more readily available, is key to ensuring the health and well-being of women and girls, experts say. Using effective sanitary pads can reduce the risk of developing reproductive tract infections, and having pads on hand can also help improve school attendance.**

Description	Napkin Vending machines	Incinerators
<b>Reason for why this machine is required?</b>	Government issues free pads to girls once in a year at a time and private schools also stock pads for emergency	Many users don't know these pads are not decomposable and ends as land fill.
	Pads were kept in office for emergency or with some teachers, who were unable to maintain the stock as well, distribute it, in time when need, due to their work load.	Most of the users throw the used pads in washrooms, which blocks the pipelines and increasing the plumbing works.
	Girls feel uncomfortable to keep those pads ready with them, all the time.	Some users throw this in dustbins, makes the sweepers uneasy to handle those dustbins.
		Used sanitary pads become landfill like other non decomposable wastes.
		Chances of viruses/bacteria's spreading in some cases by infected users throwing used sanitary pads.
<b>Why these machines need for every institution?</b>	Through these machines girls can take out a pad, whenever there is a need, without waiting for someone.	Incinerators completely burn these pads at 400-600*c and leave no space for the viruses as well landfills.
	<u>Free pad vending machines</u> Just pressing a button one pad is released.	Every pad turns into ashes, which can be easily disposed of.
	<u>Coin operated vending machines</u> Every coin gives one pad. User can define the specific coin, which can be set and all kind of Indian coins can be used for delivery of pads.	Machines are available based on number of user's capacity; eco friendly machines, designed using special filters/blowers and the smoke released will be free from odor and small particles to keep our environment clean.
	Peace of mind for the management and girls	Users feel comfort and satisfy with safe disposal and also being part of hygienic and clean environment.
<b>Do these machines need really and why?</b>	Machines are available in different scopes depends on the user requirement.	
	Machine can be operated and maintained, by anyone, with little training like housekeepers of wash room.	
	Costing is nothing, when compared to Air conditioner or decorative tiles etc, but these machines provide peace to the girls in your institution and bring respect on women empowerment.	

## Technical Specifications for Incinerators

- MS epoxy (rust/weather proof) powder coated body,
- Advance fully automated, Electrically Operated,
- Smell free burning process, flexible, stretchable aluminum or CI pipe for exhaust upto 3 Mtr.
- Wall Mountable, Front manual loading for the safety of users
- Magnetic closing door, smoke leakage proof with dual chamber
- Easily cleanable ash tray for residue ash collection for the collection of 150 gms or more.
- Auto cut of relay for over heat protection, Auto power off for Power saving,
- Ceramic wool insulation for power (shock proof) and thermal safety
- Burns pads and give less than 1 gm ash
- User friendly push button with proper usage instruction
- Power : 1200 Watt / 230V /50Hz
- Spiral coil with thermal sensors, All accessories used in m/c carry ISI marked or certified
- 1 year Warranty for all kind of manufacturing defects
- Graphic sticker display with every machine for easy understanding to user. (optional)
- Voice Instructions for users in any language (Optional)

## Vending M/c

- Electronic controlled, wall mountable Machine
- Vend one Pad upon one coin insert, High solid state Electronic technology
- Front opening with magnetic inches with lock & key
- Any size, any type, any brand sanitary pad should be easily accommodated.
- Machine made of MS CRCA IS 1513 grade with triple powder coated
- Rust free for all climate and weather condition
- LED indication for Machine on, power supply,
- Transparent Window for visibility of Napkin availability.
- 110 / 220V +/- 50 Hz Single phase electric supply
- Storage capacity as per requirement.
- 1 year Warranty for all kind of manufacturing defects.
- Selection of upper or lower row as user wish
- Voice instruction (optional)
- Display of No stock (Optional)
- Coin rejection mechanism when no stock (optional)
- Auto selection of rows (optional)
- Free coinless vending machines (optional)

## Sanitary Pad specifications

- Absorbent filler covered by Non-woven fabric with good porosity and absorbency.
- Filler material cellulose pulp good grade wood pulp, free from lumps, oil spots, dirt etc
- Back strip for sticking the pad with innerwear with good adhesive, polymer based and transparent.
- It absorbs 70-100 ml @ 30 ml per minute.
- PH Value 6-8.5 as per IS 1390-1961
- Pad made at ISO certified and registered manufacturing unit in India
- Packing as per customer instruction

<b>Sanitary Napkin – Incinerators (Burning Machine)</b>					
<b>Model &amp; Specifications</b>	<b>DIS 10</b>	<b>DIS 25</b>	<b>DIS 50</b>	<b>DIS 50 E</b>	<b>DIS 50XE</b>
Burning Capacity At a time	5	10	15-20	15-20	15-20
Burning Capacity Full day	25-30	75-100	200-250	200-250	200-250
Time taking to burn one napkin (Mnt)	15	10	5	5	5
Dimensions (L x W x H) in mm					
Net Weight Approx					
Ceramic Coil Capacity in Watts	400	750	1000	1000	1000
Power Requirement	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz
Power Consumption per hour					
Temperature Display	Yes	Yes	Yes	Yes	Yes
Timer Controller	Yes	Yes	Yes	Yes	Yes
Temperature Controller	Yes	Yes	Yes	Yes	Yes
Ceramic Insulation for safety	Yes	Yes	Yes	Yes	Yes
Exhaust Blower	-----	-----	-----	Yes	Yes
Smoke Filter for suspected Particles	-----	-----	-----	-----	Yes
Smoke Exhaust Pipe availability (3 Mtr)	Yes	Yes	Yes	Yes	Yes
Wall Mountable	Yes	Yes	Yes	Yes	Yes
Any brand Pads can be used	Yes	Yes	Yes	Yes	Yes
Can Machine used 7 / 24 / 365	Yes	Yes	Yes	Yes	Yes
Auto Power off after burning	Yes	Yes	Yes	Yes	Yes
Manufacturing Warranty for Parts	1 Year	1 Year	1 Year	1 Year	1 Year
Service support & Parts Supply (atleast)	5 Year	5 Year	5 Year	5 Year	5 Year
Free Visiting of engineer	1	1	2	2	2
Installation Charges included	No	No	No	No	No
Whether Visiting calls will be Charged	Yes	Yes	Yes	Yes	Yes
GST / Transportation Included	No	No	No	No	No
Best Opted machine	Home	Affordable		Expensive	

## Sanitary Napkin – Vending Machine

Model & Specifications	SSR 30F	SSR 30	SSR 60	SSR 90
Capacity of Napkin Stacking	30 Pads	30 Pads	60 Pads	90 Pads
Dimensions (L x W x H) in mm				
Net Weight Approx				
Wall Mountable	Yes	Yes	Yes	Yes
Power Requirement	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz
Power Consumption per hour				
Type of Pads can be used	Tri Fold single	Tri Fold single	Tri Fold single	Tri Fold single
Pads Size can be used	240 / 280 mm	240 / 280 mm	240 / 280 mm	240 / 280 mm
Any brand Pads can be used	Yes	Yes	Yes	Yes
Electronic or Manual Vending	Electronic	Electronic	Electronic	Electronic
Fully or Semi Automatic	Fully Automatic	Fully Automatic	Fully Automatic	Fully Automatic
Coin Vending Mechanism	Free Vending	Electronic	Electronic	Electronic
Different Indian coins can be set	Yes	Yes	Yes	Yes
Coin Denominations can be set	Rs 1, 2, 5, 10	Rs 1, 2, 5, 10	Rs 1, 2, 5, 10	Rs 1, 2, 5, 10
Coin Reject, if there is no stock	Yes	Yes	Yes	Yes
Auto selection of Rows, if pad is not there	-----	-----	Yes	Yes
Pad Visibility transparent Window	Yes	Yes	Yes	Yes
LED indicator to show which row is active	Yes	Yes	Yes	Yes
Can Machine used 7 / 24 / 365	Yes	Yes	Yes	Yes
Manufacturing Warranty for Parts	1 Year	1 Year	1 Year	1 Year
Service support & Parts Supply (atleast)	5 Year	5 Year	5 Year	5 Year
Free Visiting of engineer	1	1	2	2
Installation Charges included	No	No	No	No
Whether Visiting calls will be Charged	Yes	Yes	Yes	Yes
GST / Transportation Included	No	No	No	No
Affordable Machine		Best Affordable		Expensive

## Sanitary Napkin Technical Specifications for Your Learning and selection

Sr. No	Description of Sanitary Napkin	Length of the Sanitary Napkin is the most basic Parameter to decide				
		240 MM	280 MM	280 MM	320 MM	320 MM
		Regular L	Medium XL	Medium XL	Extra Large XXL	Extra Large XXL
1	Napkin Type	Maxi/Fluffy	Maxi/Fluffy	Ultra Thin	Maxi/Fluffy	Ultra Thin
2	Total Length of Napkin (mm)	235 +/- 5 mm	280 +/- 5 mm	280 +/- 5 mm	320 +/- 5 mm	320 +/- 5 mm
3	Total Width of Napkin (mm)	155 +/- 3 mm	155 +/- 3 mm	155 +/- 3 mm	155 +/- 3mm	155 +/- 3mm
4	Absorbent Length of Napkin (mm)	210 +/- 5 mm	240 +/- 5 mm	240 +/- 5 mm	280 +/- 5 mm	280 +/- 5 mm
5	Absorbent Width of Napkin (mm)	65 +/- 5 mm	70 +/- 5 mm	70 +/- 5 mm	75 +/- 5 mm	75 +/- 5 mm
6	Napkin Type	Tri-Fold	Tri-Fold	Tri-Fold	Tri-Fold	Tri-Fold
7	Napkin Thickness (mm)	8 +/- 1.5 mm	9 +/- 1.5 mm	6 +/- 1 mm	11 +/- 1.5 mm	8 +/- 1 mm
8	Napkin Weight (gm)	8 +/- 0.5 gm	10 +/- 0.5 gm	7 +/- 0.5 gm	11 +/- 0.5 gm	9 +/- 0.5 gm
9	Printing on Napkin	NA	NA	NA	NA	NA
10	Primary Packaging of Napkins	NA	NA	NA	NA	NA
11	Napkin With Wings	Yes	Yes	Yes	Yes	Yes
12	Absorbent Top Sheet Type ( Hydrophilic Nonwoven)	Cotton Cover	Cotton Cover	Cotton Cover	Cotton Cover	Cotton Cover
13	Absorbent GEL (SAP) in Napkin	If required by customer	If required by customer	If required by customer	If required by customer	If required by customer
14	Absorbency in Napkin	30-40 ml	60-70 ml	60-70 ml	90-100 ml	90-100 ml
15	Loose Packaging ( In 5 Ply Corrugated Carton)	1000 Napkin Per Carton	800 Napkin Per Carton	1350 Napkin Per Carton	720 Napkin Per Carton	1275 Napkin Per Carton
16	Size of Carton In CM (L*W*H) (60x45x35)	(60x45x35)	(60x45x35)	(60x45x35)	(60x45x35)	(60x45x35)
17	Weight of Single Carton in Kg (Approx)	1.250 Kg	1.250 Kg	1.250 Kg	1.250 Kg	1.250 Kg
19	Printing On Carton	NA	NA	NA	NA	NA
20	Freight Cost	Exclusive	Exclusive	Exclusive	Exclusive	NA
21	Mode & Terms of Payment NEFT/RTGS	100% Advance	100% Advance	100% Advance	100% Advance	NA
22	MOQ – Minimum Order quantity	2 Boxes	2 Boxes	5 Boxes	5 Boxes	NA
23	Recommndation for Vending Machines	<b>Best for Machine and User</b>			<b>Not Recommended for machines</b>	

**Selection of M/c model based on no of users guidelines.**

SI No	Place of installation	No of users	No of Washrooms per floor accessible	Recommended Vending M/c		Recommended Incinerator		
				Model No	Capacity	Model No	Capacity at a time	Capacity 24 Hours
1	Residential	>10	1	----	----	DIS-15	2-3	50
	Residential	>50	1	DSR-60	60 Pads	DIS-50	10-15	250-300
2	Offices / Malls / Restaurants/Public spaces	>50	1	DSR-60	60 Pads	DIS-50	10-15	250-300
3	Industries	>100	1	SSR-30	30 Pads	DIS-50	10-15	250-300
	Industries	>250	1	DSR-60	60 Pads	DIS-100	25-30	400-500
	Industries	>500	1	Customized	----	Customized	----	----
4	Schools	>100	1	SSR-30	30 Pads	DIS-50	10-15	250-300
	Schools	>250	1	DSR-60	60 Pads	DIS-100	25-30	400-500
	Schools	>500	1	Customized	----	Customized	----	----
5	Colleges	>250	1	DSR-60	60 Pads	DIS-100	25-30	400-500
	Colleges	>500	1	Customized	----	Customized	----	----

**Who were our customers in and around Gujarat?**

- Lions English School – Silvassa, UT of DNH
- NKM Trust all Colleges - Valsad
- District Panchayat Women Hostels – Dadra & Nagar Haveli
- IHMCT – Hotel Management college – Dadra& Nagar Haveli
- Dr Abdul Kalam Government Arts College
- SSA Primary Schools UT of DNH & Daman
- St Xaviers School
- Mahavir Engineering college
- Swamy Narayan High School, Silvassa
- NIFT Mumbai, Ahmedabad
- ISCER Pune
- Govt Dental College Daman
- Govt Arts college, Navsari
- Health department/ Govt Hospitals, Daman & Silvassa
- Uchha Siksha Abhiyan Daman & Dadra Nagar Haveli
- Govt upper primary schools, Thane Dist, Pune Dist, Aurangabad Dist
- Navodaya Schools



**We provide assistance by filling and sending us back this assessment Sheet to select M/c Model & No of M/cs**

Sl No	Base Criteria	Your Answers	Remarks for additional information
1	How Many floors		
2	No of Washrooms		
3	Is there possibility of identifying one washroom for all		
4	Roughly calculate 20% of actual number of users		
5	Wall mount or stand operated easily movable required		
<b>Vending M/c</b>			
1	What machine is required?	Free of cost / coin / token operated	
2	Do you want data management of how much supplied?		
3	Do you want additional electronic displays like display of amount per piece, electronic voice message for operation?		
4	How much stock machine should have	30 / 60 / 100 Pcs	
5	Do battery backup is required		
<b>Incinerator</b>			
1	How much capacity at a time to be destroyed	5 to 100	
2	How much capacity in a day required		
3	Do voice instruction required		
4	Auto on/off required		
5	Smoke filter required		
6	Etc blower required		
7	Non polluting machine required to save environment		
8	additional exhaust pipe required in case of different floors		

**Please fill this and send back to us to @ WA- 9825947492 or sales\_sakhi@rediffmail.com**

Thanks for reading this and further any clarifications, feel free to contact us @9825947492 or [sales\\_sakhi@rediffmail.com](mailto:sales_sakhi@rediffmail.com).

**We also help arranging organizing seminars on hygienic practices, diets and other care, during those days to girls and women staffs.**