



Introduction to Swachh Sanitary Pad Trifolder: Automatic Sanitary Pad Tri-Folding machine

WHO ARE WE?



SARAL DESIGNS

Saral Designs is working on increasing access to high quality sanitary napkins. Founded in 2015 by alumni of IITs, Saral is taking a systematic approach to address challenges in the menstrual hygiene space.

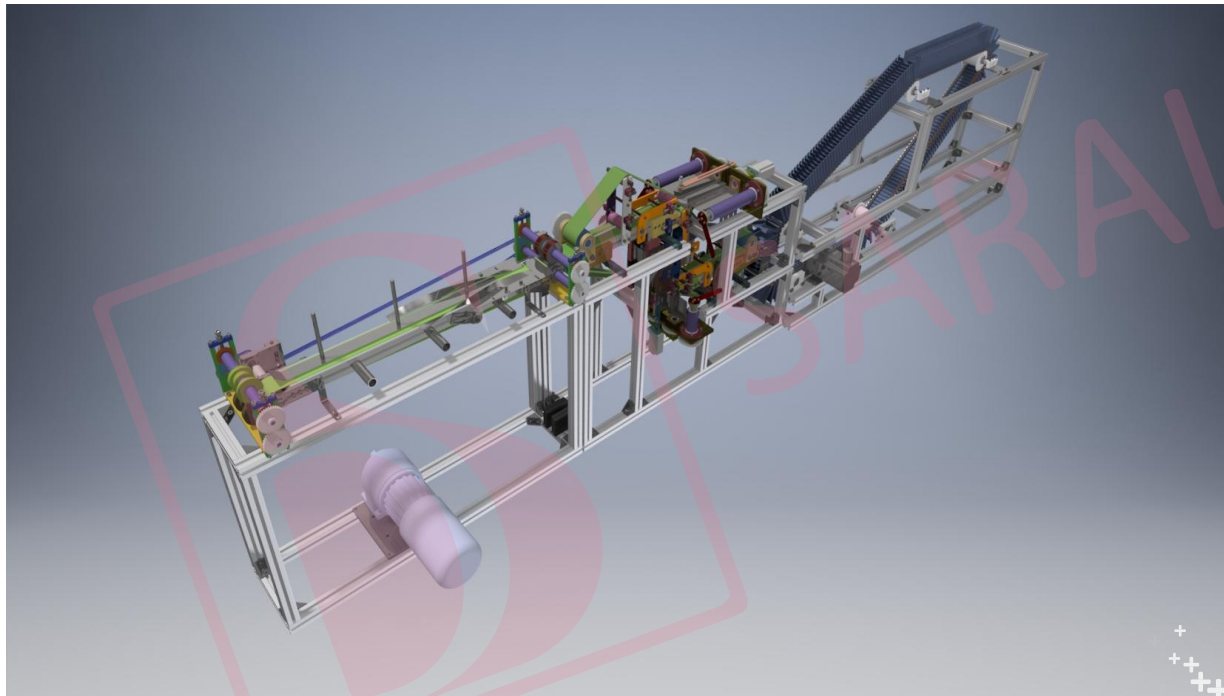
Saral has developed India's first indigenously designed machine, 'Swachh', for producing ultra-thin sanitary napkins at a decentralised scale. While decentralization cuts down the distribution costs, the automated production ensures economies of scale and product quality. Swachh ensures production quality equivalent to a that of ultra-thin napkins manufactured by Multinationals at less than half of their rate, maintaining the quality parameters (of large length, high absorption using SAP gel technology, dry and soft feel).

This will enable several manufacturers to collectively solve the problem of quality, access and affordability of menstrual hygiene products.

With production units spread **across 7 different countries**, Swachh machines are robust and the best choice for long term sustainability.

SWACHH Sanitary Pad Trifolder

Automatic Sanitary Napkin Tri Folding Machine



Swachh Sanitary Pad Folder is an automatic Sanitary Napkin folding machine for uniformly trifold ultrathin sanitary napkins.

The machine is **High speed**, compact and **easily operable**. The trifolder is an ideal add-on for mid to high speed production machines reducing the time and effort in folding of sanitary pads.



Specifications

Dimensions (L x B x H)	13 Ft x 4Ft x 4 Ft
Power Mode	220-240V, Single Phase
Power Consumption	6 kW
Weight	350 kg
Pad Type needed*	Ultra Thin with wings
Manpower Requirement	2 people on the machine
Space requirement	350 Sq. Ft. +

Note: All product specifications are subject to change without notice as we are in the process of constant innovation and improvement in the machine

Salient Features



Folds ultra thin pads at high speed



Fully Automatic machine for folding pads with easy feeding and removal of pads from the machine



Compatible with different sanitary pad sizes



Compact machine

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Sound

Training

After installation at the buyer's site, Saral's Engineer will provide a 3 days training on the following topics on-site to all the staff members involved in production including the production manager.

This training will cover the following modules:

1. Operating the machine
2. Best practices to be followed for production
3. Regular maintenance of the machine including replacement of wear and tear parts
4. Managing basic breakdown



Installation & Warranty

Installation details

Once the machine is received at the buyer's premises, one staff members of Saral will travel to the installation site.

The purpose of this visit will be as follows:

1. Installation of the machine
2. Inspection of the production facility
3. Make sure that the machine is commissioned properly

The cost of travelling, lodging and boarding of the Saral staff needs to be borne by the buyer. Before the installation, the buyer should procure relevant licenses, carpentry, air requirements, and electricity work at their own expense.

Note: At the time of commissioning, two personnel from the buyer's end should be present to assist Saral's engineer according to regular shift timings (8hours).

Warranty

1. Each machine comes with a one-year warranty against manufacturing defects, damages during transportation and installation.
2. Critical Spares for regular maintenance for 1 year are provided for free at the time of installation.
3. Any component failure or part replacement beyond the Critical spares, will be payable by the buyer as per actuals. Saral can ship components as required to the buyer as per actual costs.
4. If Saral staff needs to travel to the production site for repair during the warranty period, the cost of travel, lodging and boarding needs to be borne by the buyer.
5. Regular free consultation (via audio or video calling) shall be available to the Production Engineer for any questions.





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