



we grow together







From the CEO'S desk

STARFISH is more than just a laundry equipment manufacturer. It is a community of people who share a common vision: "We Grow Together". We believe in creating value for our customers, our company and our society as a whole.

We are passionate about understanding our customers and their needs. We work closely with them to analyze their market potential and provide them with the best solutions for their laundry business. We don't just sell machines, we build relationships.

We are proud of our high-quality products, which are designed to meet the highest standards of reliability and performance. We follow strict ISO protocols and constantly innovate to improve our machines and services. We know how important it is for our customers to offer uninterrupted laundry service to their clients, and we want to help themachieve that.

That's why we offer service plans and on-site services along with AMC. We want to ensure that our customers can run their business smoothly and hassle-free. We want to see them grow and succeed with STARFISH.

STARFISH is not just a brand, it is a family. Join us today and discover the difference.



we grow together

SARAVANAKUMAR MARIMUTHU

FOUNDER AND CEO,





Flat Work Ironer | Moisture and Wrinkle Free | Single Roller



Our flatwork ironer is designed to give you a smooth and flawless finish for your fabrics. It has the following features:

VFD: You can adjust the speed of the ironer according to the fabric thickness to improve ironing efficiency. Stainless Steel Roller: The ironing roller has a diameter of 800 mm and is made with stainless steel. It also adopts galvanization technology to increase its durability. The heating system uses a stainless steel cylinder that delivers a good effect. It also has a maximum touchable area of 300 degree roller circle that effectively expands the work area and improves ironing speed. Energy Saving: Our flatwork ironer reduces the heat energy consumption and the running cost. With our flatwork ironer, you can enjoy a moisture and wrinkle free ironing experience.

GENERAL

Motor Power in kw		1			1.25			1.25	
Blower Motor in kw			0.75			0.75			0.75
Heating Type	Steam	Electric	Gas	Steam	Electric	Gas	Steam	Electric	Gas
Heater in kw	-	24	-	-	30	-	-	36	-
Consumption Per Hour	80 Kg	17 Unit	2.5-3.5 Kg	100 Kg	21 Unit	3-4 Kg	120 Kg	25 Unit	5 Kg
Foundation					Not Required	l			,
Weight in Kgs		900			1100			1300	

TECHNICAL SPECIFICATION

Model	SFWS8 2000	SFWE8 2000	SFWG8 2000	SFWS8 2500	SFWE8 2500	SFWG8 2500	SFWS8 3000	SFWE8 3000	SFWG8 3000
No of Rollers		Single			Single			Single	
Roller Length in mm		2000			2500			3000	
Roller Dia in mm		800			800			800	
Speed of Ironing m/min		7.5			7.5			7.5	
Steam Inlet in mm	37	-	-	37	-	-	37	-	-
Pressure of Steam Mpa	0.4-0.6	-	-	0.4-0.6	-	-	0.4-0.6	-	-
Gas Pressure in MPa	-	-	0.02-0.03	-	-	0.02-0.03	-	-	0.02-0.03
Over All Dimension in mm	1 3	3200 x 1400 x	1250	3	3700 x 1400 x	1250	2	1200 x 1400 x	1250



Flatwork Ironer | Moisture and Wrinkle Free | Single Roller



- Drive motor linked with gear box will ensure stable running of roller. The main machine made by laser Cutting machine and welded with high quality welding will provide the elegant look, smooth running, Accurate transmission, quality running and long life span. Ironer belt of best quality which withstand high temperature. Compact structure saves a lot of space by small covering area.
- Several types of heating type by outside connecting steam, gas and electric are available. Also available with Return feed and Rear return is optional effectively expand work area and improve ironing speed, heat energy and reduce the Running cost.

CONSTRUCTION		PERFORMANCE	
Main Drum	Stainless Steel 304 Grade		
Drum Thickness	4 mm	Motor Brand	Imported
Supporting Rollers	Mild Steel Covered with SS Sleeve	Blower Motor	Own Brand
Side Panel	Mild Steel	Volt	415 / 3Ø
Side Cover	Mild Steel	Drying speed Rpm	Adjustable Through VFD
Back Cover	Mild Steel	Control panel	Manually Operated by Switches
Base Frame	Mild Steel Channel	Temperature	140°
Ironing Belt Adjustment	Screw Rod	Front Panel(Optional)	Feather Touch
Shaft Gland	Plumber Block Bearing	Ironing Belt	Cotton
Nuts, Bolts And Connectors	Mild Steel	Ironing Belt Width	150 mm
Control Box	Mild Steel with Lock	·	
Cutting	CNC		
Bending	CNC		
Welding	Laser MIG/TIG		
	·		
SAFETY			0 0
Finger Guard	Limit Switch		
Emergency switch	Yes	_	

Powder Coated

Starfish Engraving with LED Lights

AESTHETIC

Overal Finish

Logo

Flatwork Ironer | Moisture and Wrinkle Free | 2,3,4 Roller



Our flatwork ironer is designed to give you a smooth and flawless finish for your fabrics. It has the following features:

VFD : You can adjust the speed of the ironer according to the fabric thickness to improve ironing efficiency.

Stainless Steel Roller: The ironing roller has a diameter of 800 mm and is made with stainless steel. It also adopts galvanization technology to increase its durability. The heating system uses a stainless steel cylinder that delivers a good effect. It also has a maximum touchable area of 300 degree roller circle that effectively expands the work area and improves ironing speed.

Energy Saving: Our flatwork ironer reduces the heat energy consumption and the running cost. With our flatwork ironer, you can enjoy a moisture and wrinkle free ironing experience.

GENERAL

Motor Power in kw		2			2.5			3	
Blower Motor in kw			1.5			2			3
Heating Type	Steam	Electric	Gas	Steam	Electric	Gas	Steam	Electric	Gas
Heater in kw	-	72	-	-	108	-	-	144	-
Consumption Per Hour	200 Kg	50 Unit	8-10 Kg	300 Kg	75 Unit	12-15Kg	400 Kg	100 Unit	14 Kg
Foundation					Not Required		'		
Weight in Kgs		2500			3900			5000	

TECHNICAL SPECIFICATION

Model	SFWS28 3000	SFWE28 3000	SFWG28 3000	SFWS38 3000	SFWE38 3000	SFWG38 3000	SFWS48 3000	SFWE48 3000	SFWG48 3000
No of Rollers		Two			Three			Four	
Roller Length in mm		3000			3000			3000	
Roller Dia in mm		800 X 2			800 X 3			800 X 4	
Speed of Ironing m/min		15			22.5			30	
Steam Inlet in mm	37 x 2			37 x 3			37 x 4		
Pressure of Stem Mpa	0.4 - 0.6			0.4-0.6			0.4-0.6		
Gas Pressure Mpa			0.02-0.03			0.02-0.03			0.02-0.03
Over All Dimension in mm	42	00 x 2800 x 12	50	42	200 x 4200 x 12	50	42	200 x 5600 x 12	50



Flat Work Ironer | Moisture and Wrinkle Free | 2,3,4 Roller



- Drive motor linked with gear box will ensure stable running of roller. The main machine made by laser Cutting machine and welded with high quality welding will provide the elegant look, smooth running, Accurate transmission, quality running and long life span. Ironer belt of best quality which withstand high temperature. Compact structure saves a lot of space by small covering area.
- Several types of heating type by outside connecting steam, gas and electric are available. Also available with Return feed and Rear return is optional effectively expand work area and improve ironing speed, heat energy and reduce the Running cost.

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CONSTRUCTION		PERFORMANCE	
Main Drum	Stainless Steel 304 Grade		
Drum Thickness	4 mm	Motor Brand	Imported
Supporting Rollers	Mild Steel Covered with SS Sleeve	Blower Motor	Own Brand
Side Panel	Mild Steel	Volt	415 / 3Ø
Side Cover	Mild Steel	Drying speed Rpm	Adjustable Through VFD
Back Cover	Mild Steel	Control panel	Manually Operated by Switches
Base Frame	Mild Steel Channel	Temperature	140°
Ironing Belt Adjustment	Screw Rod	Front Panel(Optional)	Feather Touch
Shaft Gland	Plumber Block Bearing	Ironing Belt	Cotton
Nuts, Bolts And Connectors	Mild Steel	Ironing Belt Width	150 mm
Control Box	Mild Steel with Lock		
Cutting	CNC		
Bending	CNC		
Welding	Laser MIG/TIG		
			0.0
SAFETY			
Finger Guard	Limit Switch		
Emergency switch	Yes	_	
		_	
AESTHETIC			
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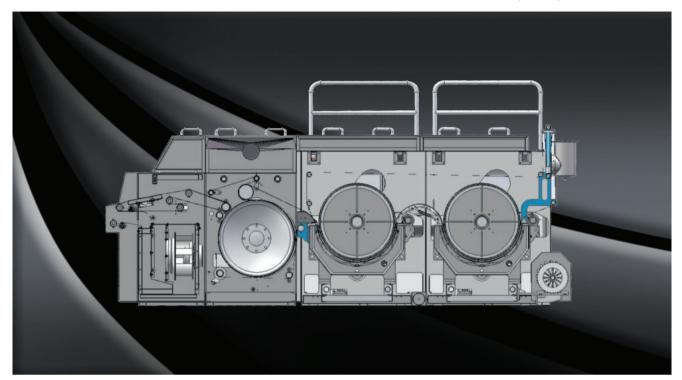
Powder Coated

Starfish Engraving with LED Lights

Overal Finish

Logo

Chest Work Ironer | Moisture and Wrinkle Free | Heavy Duty



Our chest work ironer is a powerful and efficient machine that can iron your fabrics at a high speed and quality under low pressure (20-50m/min). It has the following features:

Air Exhaust: It has an air exhaust system that protects the environment from the heat & steam generated by the ironing process. **Synchronized Speed:** It ensures that each roller has the same speed and works in harmony with the folder and stacker to achieve a smooth and consistent ironing result.

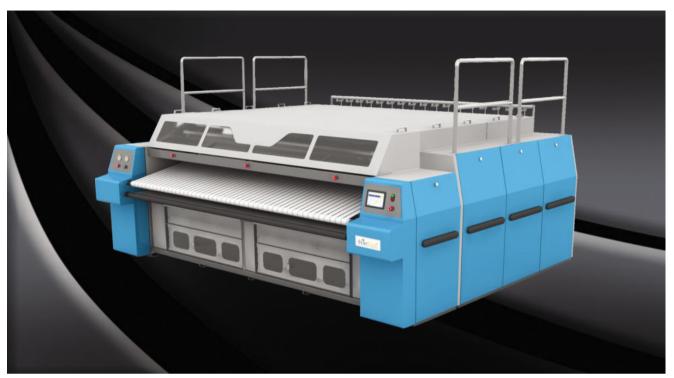
Data Recording: It can record customer information and data for easy management and tracking of the ironing performance. **Adaptive Balance Mechanism:** It has a sophisticated mechanism that combines the roller, chest, bridge, support cylinder, connecting rod and balance shaft to form a balanced pressure distribution on the drum and chest surface.

Speed Adjustment: It has a speed pulley that directly sets and adjusts the speed difference between the drums to ensure high ironing quality.

Motor Power in kw	5.1	9.1	13.1	10.3	9.5	28.7
Blower Motor	1.5	3	4.5	2.2	4.4	6.6
Heating Type			St	eam		
Consumption Kg / Hour	300	400	600	400	550	700
Foundation			Not R	lequired		•
Weight in Kgs	4150	7750	10500	5500	10500	16000
TECHNICAL SPECIFICA	TION					•
Model	SCWS8 3300	SCWS28 3300	SCWS38 3300	SCWSP13 3300	SCWSP213 3300	SCWSP313 3300
No of Rollers	1	2	3	1	2	3
Roller Length in mm	3300	3300	3300	3300	3300	3300
Roller Dia in mm	800	800	800	1300	1300	1300
Speed of Ironing m/min	5-20	5-35	5-50	5-30	5-45	5-55
Steam Inlet in mm	37.5	37.5	37.5	37.5	37.5	37.5
Pressure of Stem Mpa	0.4-0.6	0.4-0.7	0.4-0.8	0.4-0.9	0.4-0.10	0.4-0.11
Length in mm		4750			5000	
Width	2120	3530	4920	2370	3850	5450
Height in mm		1580			1810	



Chest Work Ironer | Moisture and Wrinkle Free | Heavy Duty



Our chest work ironer is a state-of-the-art machine that can iron your fabrics with high efficiency and quality. It has the following features:

Japanese Springs and UK Padding: It uses high-quality springs and padding that have good friction and air permeability. It also allows you to adjust the chest pressure to suit different fabrics and ensure the ironing quality.

Built-in Dehumidification System: It has a smart system that can set and distribute the temperature and humidity for each drum according to the fabric type and condition. It also ensures that the water vapor is taken out to achieve a good ironing quality and save energy.

Unique Multi Heat Chambers: It has a unique design that uses both sides thermal cycle to heat the chest surface. It can use steam, thermal oil or gas as the heat source, depending on your preference. The chest surface temperature can reach up to 200°C when using gas or thermal oil, which enables a smooth ironing and fast speed that reduces energy consumption by 25-35% and improves ironing speed by 30%. With our chest work ironer, you can enjoy a moisture and wrinkle free ironing experience with a heavy duty performance.

CONSTRUCTION		PERFORMANCE	
Chest	Stainless Steel 304 Grade	Motor Brand	Imported
Main Roller	Stainless Steel 304 Grade	Blower Motor	Imported
Supporting Rollers	Stainless Steel 304 Grade	VFD	LS
Side Panel	Mild Steel	Gear Box	Italy Bonfiglioli
Side Cover	Mild Steel	Steam trap valve	SPIRAX SARCO UK
Base Frame	Mild Steel Channel	Volt	415 / 3Ø
Doors	Mild Steel	Drying speed Rpm	Adjustable
Ironing Belt Adjustment	Screw Rod	Control panel	PCB
Shaft Gland	Housing With Shaft, Bearing and Drive System	Front Panel	Feather Touch
Nuts, Bolts And Connectors	Mild Steel	Manual Operation	Available
Control Box	Mild Steel with Lock	Ironing Belt	Nomex
Cutting	CNC		
Bending	CNC		
Welding	Laser MIG/TIG		
AESTHETIC		SAFETY	
Overal Finish	Powder Coated	Finger Guard	Limit Switch
Logo	Starfish Engraving with LED Lights	Emergency switch	Yes

Saree Polishing Machine | Flat Work Ironer | Wrinkle Free



TECHNICAL SPECIFICATION

Model	SSPSE 1400	SSPSG 1400	SFWSE4 1600	SFWSG4 1600			
No. of Rollers		One					
Roller Type		Stainless Steel 304 Grade					
Roller Length in mm	1585	1585	1760	1760			
Working Width in mm	1400	1400	1600	1600			
Speed of Ironing in Meter	0-3	0-3	0-3	0-3			
Ironing Cloth Thickness in mm	2-5	2-5	2-5	2-5			
Gas Inlet in mm	-	12	-	12			
Gas pressure in mpa	-	0.02-0.03	-	0.02-0.03			
Starch Tank Capacity in liter	8	8	8	8			
Over All Dimension in mm	2100 x 1060 x 1250	2100 x 1060 x 1250	2250 x 1060 x 1250	2250 x 1060 x 1250			
GENERAL							
Motor Power in kw	0.37	0.37	0.37	0.37			
Spray Motor Power in kw	0.25	0.25	0.25	0.25			
Blower Motor in kw	-	-	0.55	0.55			
Heating Type	Electrical	Gas	Electrical	Gas			
Heater in kw	12	-	12	-			
Consumption per Hour	8-10 Unit	1Kg	8-10 Unit	1Kg			
Foundation	Not Required						

400

400



450

450

Weight in Kgs

Saree Polishing Machine | Flat Work Ironer | Wrinkle Free

Starched ironing can enhance the appearance and durability of your clothes.

Starch is a substance that can make vour clothes smooth, crisp and wrinkle-free after ironing. It can also keep your clothes cleaner for a longer time by repelling dirt and sweat. By starching your clothes regularly, you can help them retain their shape after ironing. Starch can also protect your clothes from stains or make them easier to wash if they get stained. You can use different kinds of starch to coat your clothes, such as a spray-on starch, a liquid starch, a powdered starch, or a homemade starch solution.

If you want your clothes to be very crisp and stiff, you need to use a liquid starch and dip your clothes in it and dry them. When you apply and press the starch on the fabric, it makes the fabric very stiff and rigid. This makes the fabric easier to cut, sew, and press.







Imported

220 /1Ø

140°C

Nomax

200mm

100 mm

0.5 - 1

PVC

Yes

By Switches

Imported Gear Type

Adjustable through VFD









PERFORMANCE

Ironing Belt Width

Feeding Belt Width

Spray Thickness in mm

Feeding Belt



CONSTRUCTION

Main Drum Stainless Steel 304 Grade Motor Brand Spray Motor Supporting Rollers Mild Steel Side Cover Volt Mild Steel **Drying Time Back Cover** Mild Steel Control panel Mild Steel Temperature Mild Steel Nozzle of 60° to 80° Manual Operation Ironing Belt

Tray Base Frame Auto Spray system Storage Tank Stainless Steel 304 Grade Motor Belt Adjustment Spring Type Bearing with Spring Adjustment Ironing Belt Adjustment Nuts, Bolts And Connectors Mild Steel Mild Steel Control Box CNC Cutting CNC Bending Laser/MIG/TIG

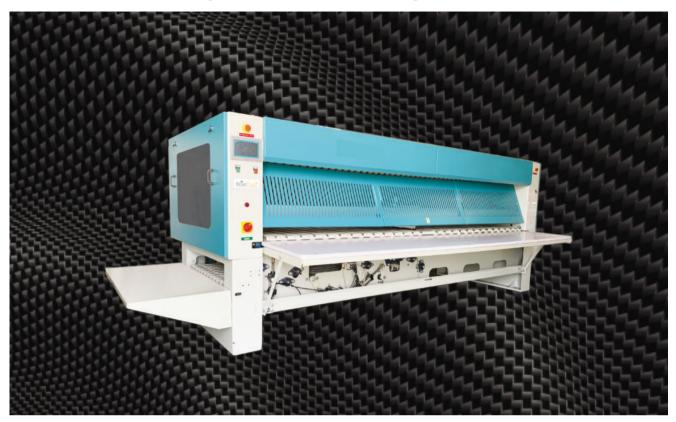


AESTHETIC

Welding

SAFETY Overall Finish Emergency switch **Powder Coated Push Button** Starfish Engraving with LED Lights Logo Thermostat Auto cut off

High Speed Bed Sheet Folding Machine



Features:

The machine measures the length of the fabric and calculates the folding length by controlling the speed and position of the fabric conveying system. It uses air jets and mechanical devices to fold the linen horizontally and vertically based on the sensor feedback signal. The machine can do four or five folds by using either a trowel structure or a lift plate structure.

The machine is mainly used after the ironing machine to replace manual work and save labor, reduce labor intensity, improve folding quality and efficiency, and control costs. It is an essential finishing equipment for large-scale washing plants that want to save energy and increase efficiency. The machine has a patented anti-static device that can remove the static on the belts, preventing the linen and belts from sticking together during folding. It can adjust its speed according to the speed of different flatwork ironers. It can work with various flatwork ironers.

- Stacker station is an optional.
- Intelligent controller with Touch Screen.
- Production counters per lane.
- Measurement by photoelectric sensors.
- All valves are pneumatically control.
- By pass system. Precise & accurate folds.
- Frequency inverter & Emergency stop.
- Self Diagnosis function & Self Management.
- Programmable optional Single, Double and four lanes simultaneous folding.
- Standard 1st, 2nd and 3rd folds by air 4th folds by knife and blade.
- Optional: 1st and 2nd folds by air 3rd, 4th and 5th folds by knife and blade.

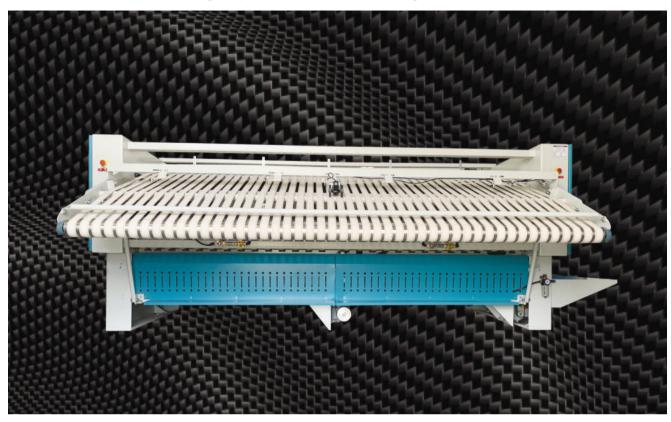
TECHNICAL SPECIFICATION

Model	SSF 3000	SSF 3300
Working Width in mm	3000	3300
Working Speed m/min	60	60
Air Inlet in mm	12.5	12.5
Air Pressure in Mpa	0.4 - 0.6	0.4 - 0.6
Dimension in mm	4000 x 3200 x 2100	4300 x 3200 x 2100

Motor Power in kw	1.87	1.87	
Voltage	415 / 3Ø	415 / 3Ø	
Foundation	Not Re	equired	
Weight in Kgs	2200	2400	



High Speed Bed Sheet Folding Machine



How it works:

Logo

This machine can fold the bed sheets quickly after they are dried and ironed. It has an automatic belt tensioning system and a jam alarm system in the cross fold section. It uses an infrared testing system to measure the size and speed of the bed sheets and adjust the folding accordingly.

It can do four channels folding (two on the sides and two on the cross) and handle small linen better and lower the energy consumption. It also has an anti-static bar that reduces the static on the linen and improves the folding quality. It works stable and reliably.

CONSTRUCTION		PERFORMANCE	
Side Cover	Mild Steel	Motor Brand	Imported
Back Cover	Mild Steel	Volt	415 3Ø
Base Frame	Mild Steel Channel	Folding speed Rpm	Adjustable
Doors	Mild Steel with Lock	No of Fold	5
Motor Belt Adjustment	Yes	No of Blade	3
Nuts, Bolts And Connectors	Mild Steel	No of Air Cutter	2
Control Box & Lock	Mild Steel with Lock	Control panel	PCB
Foundation	Not Required	Conveyor Belt	Cotton
Cutting	CNC	Front Panel	Touch Screen
Bending	CNC	Manual Operation	Yes
Welding	Laser MIG/TIG	Meter Reader	Electronic
			·
AESTHETIC		SAFETY	
Material	Powder Coated	Finger Guard	Yes

Starfish Engraving with LED Lights

Emergency switch

Yes

Cloth Stacker | Vacuum Feeder | Towel Folder



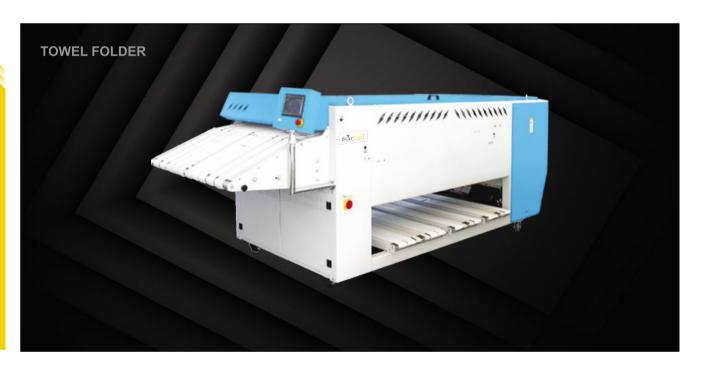
VACUUM FEEDER

- Connects with articulated ironer for different linen types. Reduces linen gap, improves quality and efficiency.
- Removes wrinkles and lint with double side brush. Works with ironer synchronically, compact design.
- Strong airflow for smooth and flat feeding of sheet, quilt cover, pillowcase, napkin and tablecloth.
- Adjusts to different linen thicknesses with knob controller (PLC control available), variable frequency fan motor and step less adjustment to reduce heavy linen drop.

TECHNICAL SPECIFICATION

Model	SVF 3000	SVF 3300
Working Width in mm	3000	4700
Working Speed m/min	50	50
Dimension in mm 1360 x 4400 x 1550		1360 x 4400 x 1550

Motor Power in kw	3.25	3.25
Voltage	415/3Ø	415/3Ø
Foundation	-	-
Weight in Kgs	800	950





Cloth Stacker | Vacuum Feeder | Towel Folder

CLOTH STACKER

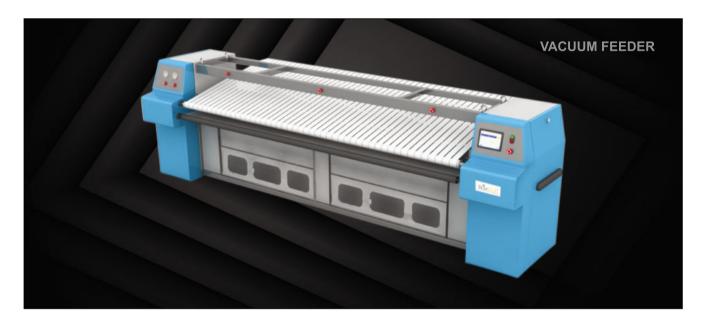
- Saves time and reduces labor intensity.
- Protects operator's safety.
- Easy to operate with adjustable control system.
- Low noise with bottom ventilation structure.
- Suitable for all kinds of fabric.
- Easy to clean the fan dust with drawer type filter.

TECHNICAL SPECIFICATION

Model	SCS 900
Stacking Width in mm	900
Over All Dimension in mm	2700 x 1300 x 1000

GENERAL

Motor Power in kw	0.25
Electric Drum Power in kw	0.18
Voltage	415 / 3Ø
Foundation	Not Required
Weight in Kgs	320



TOWEL FOLDER

- Standard 1,2,3 fold by air and 4th fold by knife
- Two lateral folds, two cross folds

TECHNICAL SPECIFICATION

STF 1800
1800 x 1200
4
50
4500 x 2150 x 1350

Motor Power in kw	2
Voltage	415/3Ø
Air Inlet in mm	12.5
Air Pressure Mpa	0.4 - 0.6
Foundation	Not Required
Weight in Kgs	1000

- Fast folding speed 900 -1500 pcs towel per hour
- Different fold patterns for different towel folding needs
- Reliable and stable work with advanced frame structure and imported key parts and components
- High intelligent controller with 7 inches Touch Screen.
- Displays towel size, folding size, stack position, etc. for operator's convenience.
- Folding standard distinction function to avoid folding extra wide towel, protect and alarm, ensure folding quality.
- Folds various towels in multiple ways
- Transmission system with speed closed-loop function and electric-optical speed measurement system.





THANK YOU ALL

Post your Google Review 🗪



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