



COMMERCIAL LAUNDRY MACHINES

www.geilaundry.com

THE INSPIRATION



Arise, awake and do not stop until the
Goal is reached

Swami Vivekananda

Vivekananda

GUPTA ELECTRICAL INDUSTRIES

ABOUT US



Gupta Electrical Industries (GEI), founded in 1951 by Sri K.L. Padmanabha Gupta, has built a strong reputation for excellence in manufacturing. With a steadfast commitment to quality, innovation, and timely delivery, we have earned the trust of industries across India.

Expanding our expertise, GEI is now a leading manufacturer of Commercial Laundry Machines, providing cutting-edge solutions for garment industries, hospitals, hotels, laundromats, residential schools, and more. Our machines are designed for superior cleaning power, durability, and efficiency, ensuring seamless operations for businesses of all sizes.

Proudly contributing to the "Make in India" initiative, GEI continues to set industry benchmarks, redefining performance, reliability, and customer satisfaction in the laundry sector.

A handwritten signature in black ink, which appears to read "K.L. Padmanabha Gupta". The signature is written in a cursive style with a large, stylized 'K' and 'G'.

Why ?



2

Manufacturing

State of the art
manufacturing
facility with CNC
machines



1

History

Company Started in
the year 1951, with
decades of trust with
customers



3

Quality

Company is ISO
Certified by TUV
(SAAR)



4

Customer Satisfaction

We believe customer's success is our success.



6

Service

A very strong, friendly and responsive service team provides trouble free operations

5

Design

Machines are designed by Professional Product Designers using advanced simulation Softwares



QUALITY POLICY

We "Gupta Electrical Industries" are committed to enhance Customer Satisfaction & their specific requirements through continual improvement in Quality Management System by involving all the employees





WASHER EXTRACTOR

The washer Extractor gives you the best of both worlds as it is a hybrid of washing machine & Spin Dryer. Washer extractors get their name for their aggressive spin-cycle, which is designed to remove excess moisture out of the clothes. After washing clothes it extracts up-to 80 % of water.



Display



Motorized Drain

TECHNICAL SPECIFICATION				WASHER EXTRACTOR			
MODEL	Units	WE-11	WE-20	WE-30	WE-45	WE-60	WE-120
Capacity	Kg	11	20	30	45	60	120
Drum Size (Dia X Length)	mm	620 X 330	680 X 540	800 X 590	940 X 690	1020 X 760	1350 X 850
Volume	Ltr	100	200	305	480	620	1215
Washing Speed	Rpm	55	48	40	37	37	30
Low Extraction Speed	Rpm	500	500	500	500	500	450
High Extraction Speed	Rpm	1000	950	900	850	825	700
G Factor	G	350	350	350	340	340	320
Motor	HP/Kw	2/1.5	3/2.2	5/3.75	10/7.5	15/11.1	30/22.3
Electrical Heating Power	Kw		6	12	18	24	36
Dimension L X W X H	mm	900 X 850 X 1200	950 X 1200 X 1500	1000 X 1250 X 1650	1250 X 1400 X 1900	1350 X 1450 X 2000	2000 X 2100 X 2600
Machine Weight	Kg	300	650	750	1150	1650	4000

* Machines with Steam Heating available on request

* All Dimensions are in mm * We also manufacture customized machines as per customer requirement



VERSATILITY

- It's has a small foot print & does not occupy a large space for operations hence saves a lot on real estate expenses.
- The machine can be mounted on any floor and even terrace.



AFTER SALES SERVICE

- Being a Make In India brand, availing spares & parts is easier
- We provide AMC (Annual Maintenance Contract)
- We have highly trained & experienced service engineers on duty



PHYSICAL ATTRIBUTES

- Being a very rugged & rigid they are made to meet the laundry demands of a varied of fields, while always keeping the environment in mind
- High grade & lasting bearing housing seals ensure smooth and trouble free performance
- The machine is highly long lasting and the machine can be used



EFFICIENCY

- The process of loading & unloading is smoother due to the large die pressed door with toughened glass improving the efficiency of the process
- A motorized drain equipped which helps in quick water discharge
- The primary aims are efficiency and productivity. Achieves a 300G plus force maximizing extraction of water & reduce load on dryers, saves energy & operating cost.
- The G factor of the machine can be set both HIGH & LOW, G factor reduces residual moisture & drying time



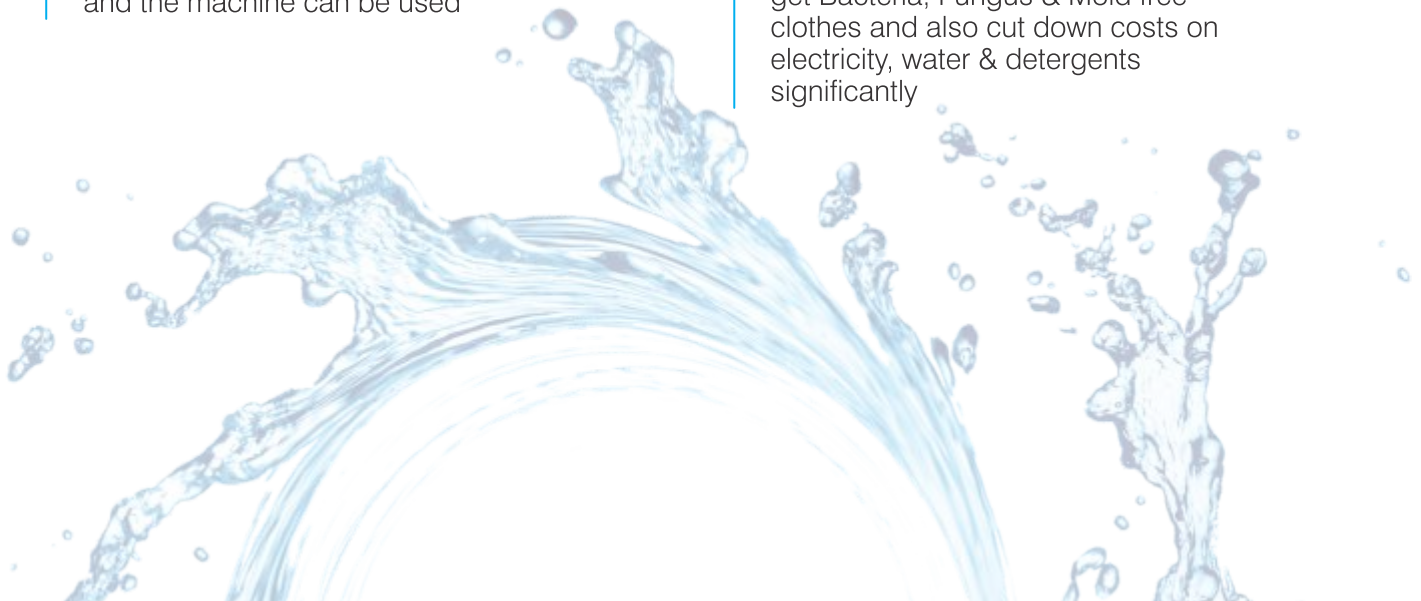
CUSTOMISATION

- 5 compartment detergent dispenser is provided
- A user friendly and easy software interface is integrated on the large LCD with highly customizable was programs



ADD ON EQUIPMENT

- By adding on our O3 wash, you can get Bacteria, Fungus & Mold free clothes and also cut down costs on electricity, water & detergents significantly





TUMBLE DRYER

Tumble dryer is a machine that is used to remove moisture from a load of clothing, bedsheets and other textiles, usually shortly after they are washed in a washing machine or washer extractors. It is used for 100% drying of clothes after wash & spin dry.



TECHNICAL SPECIFICATION		TUMBLE DRYER					
MODEL	Units	TD-15	TD-30	TD-50	TD-60	TD-75	TD-120
Capacity	Kg	15	30	50	60	75	120
Drum Size (Dia X Length)	mm	750 X 675	950 X 870	1150 X 940	1220 X 1050	1380 X 1050	1600 X 1255
Volume	Ltr	300	616	1000	1250	1500	2500
Drive Motor	HP/Kw	0.5/0.37	1/0.74	2/1.50	2/1.50	3/2.20	5/3.75
Blower Motor	HP/Kw	0.5/0.37	1/0.74	2/1.50	2/1.50	3/2.20	3/2.20X2
Electric Heating Power	Kw	12	18	24	40	48	
Gas Heating	Kg/hr	1	2.5	4	5	6	10
Steam Heating	Kg/hr	NA	50	100	120	150	200
Dimensions H X W X L	mm	1750 X 850 X 1100	2000 X 1150 X 1500	2250 X 1350 X 1600	2300 X 1450 X 1750	2500 X 1550 X 1750	2300 X 2000 X 2050
Machine Weight	Kg	400	500	700	850	1200	1700



VERSATILITY

- It is available in 3 variant heat sources namely Electric, Steam & Gas
- 5 different programs can be saved in the controller



PHYSICAL ATTRIBUTES

- The inner drum is providing with lifters for effective tumbling action.
- Industrial grade panel components used in control panel for trouble free operations.
- Outer body is made of Mild steel, designed to be sturdy & rugged which is built for a long life.
- The Machine is Powder Coated for a premium finish



MAINTENANCE

- Hinged panels give easy & ergonomic access to control panel parts.
- Being a Make in India brand there is easy access to parts for repair
- The Tumble Dryers are designed to offer an easier maintenance & repair.





VACUUM IRONING TABLE

GEI Vacuum Ironing Table is an integral part in the laundry process of 'Ironing'. The table holds the dried clothes in its place when being ironed; this makes the process hassle free and efficient.



FEATURES

- The table has a perforated sheet & heat resistant silicon laid over it, topped with a heat resistant cloth on the table
- It is equipped with a suction blower which effectively extracts the heat all while holding the clothes in their place
- It is also provided with a Utility Tray & Iron Stand
- The Iron stand has a unique spring stand which prevents the wires coming in the way of Ironing hence increasing the efficiency of the process



TECHNICAL SPECIFICATION

VACUUM IRONING TABLE

MODEL	TABLE SIZE	VACUUM AREA	SUCTION BLOWER
VIT	900 X 850 X 1450	700 X 1200	0.75 HP



ELECTRIC STEAM GENERATOR

This machine is usually paired up with the Vacuum Ironing table, it generates steam for the iron box to iron out wrinkles from the clothes effectively.

TECHNICAL SPECIFICATION

STEAM GENERATOR

MODEL	SG - 01	SG - 02	SG - 04	SG - 06
No. of Steam Iron	1 Nos	2 Nos	4 Nos	6 Nos
Power Required	3 KW	6 KW	12 KW	18 KW
Steam Kg/Hr	2	7.5	16	24
Steam Pressure	5 Bar	5 Bar	5 Bar	5 Bar
Dimension (mm)	330 X 280 X 410	710 X 560 X 790	660 X 610 X 860	660 X 610 X 860





SPOTTING MACHINE

This machine is part of the pre wash process as it removes hard-to-remove stains before going in for washing.



FEATURES

- Used to remove stains from the clothes prior to the main wash for optimum cleaning
- It is made of high grade stainless Steel for durability
- Two chemical guns, One Air Gun, One Steam Gun are provided to tackle all kinds of stains
- It can easily grip the garments due to a suction feature
- It has an integrated steam generator and two dispensing bottles

TECHNICAL SPECIFICATION						SPOTTING MACHINE			
MODEL	Steam Consumption (kg/Hr)	Steam Inlet (inches)	Suction Motor (HP)	Chemical Gun (Nos)	Steam Air Gun (Nos)	Chemical Bottle (Nos)	Heater	Air Pressure	Dimension W X D X H (mm)
SM	10	1/4	0.75	2	1	2	3 KW	6 Bar	1150 X 680 X 1560



FLAT BED PRESS

Mighty Flat Bed press is made for heat pressing flat linen, effectively irons out all the wrinkles in a very short period of time.



FEATURES

- It's used to press various types of garments like Table covers, Pillow covers, Napkins, Kitchen linen, Bed sheets, Staff Uniforms etc.
- The top part or the head of the machine is heated by Electricity/ steam
- The bottom bed has quality padding with suction feature
- The linen is placed on the bottom bed and is pressed by the heated top
- It has an automatic time release feature ensuring that the linen isn't over heated; it also carries a standard emergency stop button



TECHNICAL SPECIFICATION

FLAT BED PRESS

MODEL	BED SIZE	BLOWER MOTOR	HEATING ELECTRICITY	COMPRESSED AIR	DIMENSION W X D X H (mm)
FBP	600mm X 1500mm	0.5 HP	12 KW	6 Bar	1200 X 1250 X 1500



FLAT WORK IRONER

Cloths like bed sheets, pillow-covers, table-linens are ironed in this machine
The ironer has a sizable heated roller, and the clothes are fed into it to iron and dry them.



FEATURES

- A variable speed drive for different speeds are provided for efficient removal moisture
- Electrical panel is equipped with a digital temperature indicator & digital speed indicator
- Emergency stop buttons are provided to ensure operator's safety

TECHNICAL SPECIFICATION

FLAT WORK IRONER

MODEL	FWI - 2000			FWI - 3300		
Roller Length (mm)	2000			3300		
Roller Dia (mm)	400			800		
Heating Type	Steam	Gas	Electric	Steam	Gas	Electric
	--	1.5 Kg/hr	30 Kw	150 Kg/hr	4 Kg/hr	36 Kw
Motor Power Kw	0.75			1		
Pressure of Steam MPA	0.4 - 0.6			0.4 - 0.6		
Speed of Ironing	7.5 meter / min			7.5 meter / min		
Net. Weight Kg	900			1300		
Dimension L X W X H (mm)	2800 X 1050 X 1100			4200 X 1400 X 1250		



WASHING MACHINE

SIDE LOAD TYPE

Washing Machine (Side Load Type) is a heavy duty semi automatic machine used for bulk washing, drying and bleaching etc.,



FEATURES

- The machine is manufactured with high quality 304 grade Stainless steel
- The inner drum is perforated and die sunk embossed for rigidity and effective clean Provided with four lifters for effective mixing. Large door opening for easy loading clothes.
- Machine is provided with heavy duty gearbox coupled with multigroove V-belt to maintain no speed loss
- Features like wash timer, auto forward & reverse cyclic timer, inching facility in door is electrically inter locked for operator's safety. Large cast iron drainage ensure of very low maintenance of gland rope seals and water, calibrated water level indicator is provided

TECHNICAL SPECIFICATION		WASHING MACHINE				
MODEL		WM-25	WM-50	WM-100	WM-150	WM-200
Capacity	Kg	25	50	100	150	200
Drum Size (Dia X Length)	mm	740 X 940	900 X 1250	1240 X 1200	1100 X 2200	1240 X 2300
Volume	Ltr	400	800	1450	2000	2850
Drive Motor	HP	2	5	7.5	10	15
Electric Heating Power	Kw	6	12	18	24	-
Steam Heating	Kg/hr	80	80	120	200	300
Water Connection		1" BSP	2" BSP	2" BSP	2" BSP X 2 Nos	2" BSP X 2 Nos
Drain Dia	mm	75	75	75	75 X 2	75 X 2
Dimension L X W X H	mm	1700 X 1150 X 350	2250 X 1350 X 1100	3200 X 1525 X 1350	3800 X 1525 X 1350	3800 X 1525 X 1700





HYDRO EXTRACTOR

DIRECT DRIVE TYPE

The design of this machine is different from 3 leg suspension type, but performs the same function in lesser space.

Inner rotating drum is of Stainless steel with close perforations for efficient water removal, and the drum is mounted directly on a specially designed motor having rubber mount at the bottom and held in position by springs.



The outer drum is of Stainless steel with electrical panel and the door is interlocked for operator's safety. The machine has the feature of DC injection braking for efficient and trouble free performance.

TECHNICAL SPECIFICATION		DIRECT DRIVE TYPE
MODEL	HE-15-DD	HE-25-DD
Capacity	15 kg	25 Kg
Basket Size	500 X 330	700 X 345
Basket Volume	65 Ltrs	135 Ltrs
Basket Speed	960 RPM	960 RPM
Motor Capacity	2 HP	3 HP
Drain	Dia 50	Dia 75
Dimension L X W X H (mm)	1350 X 1350 X 1025	1630 X 1630 X 1150



HYDRO EXTRACTOR

3 LEG SUSPENSION TYPE

Hydro Extractor is used for extracting water from the wet garments. it removes close to 75% to 85% moisture form the wet clothes by centrifugal action



Inner roatating drum is of Stainless steel with close perforations for effecient water removal, the outer stationary basket is made of two halves, the upper part is of Stainless steel and the lower part is of heavy gauge mild steel duly glavanized and painted for long life.

TECHNICAL SPECIFICATION		3 LEG SUSPENSION TYPE
MODEL	HE-50-3L	HE100-3L
Capacity	50 kg	100 Kg
Basket Size	920 X 350	1070 X 400
Basket Volume	235 Ltrs	340 Ltrs
Basket Speed	900 RPM	900 RPM
Motor Capacity	7.5 HP	10 HP
Drain	Dia 75	Dia 100
Dimension L X W X H (mm)	1630 X 1630 X1150	1830 X 1830 X 1200



LAUNDRY ACCESSORIES

Pre Wash Table

Length	Depth	Height
1520	610	860



SS Working Table

Length	Depth	Height
2240	1220	860



Wet Linen Trolley

Size	Length	Depth	Height
Big	1220	760	915
Small	920	610	690



Plastic Trolley

Size	Length	Depth	Height
Big	1220	760	915
Small	920	610	690



Laundry Locker

Locker Type	Length	Depth	Height
4 Door	460	490	1545
6 Door	400	490	1850



Storage Rack

Length	Depth	Height
1200	450	1800



Dry Linen Trolley

Size	Length	Depth	Height
Big	1220	760	915
Small	920	610	690



OUR INFRASTRUCTURE...

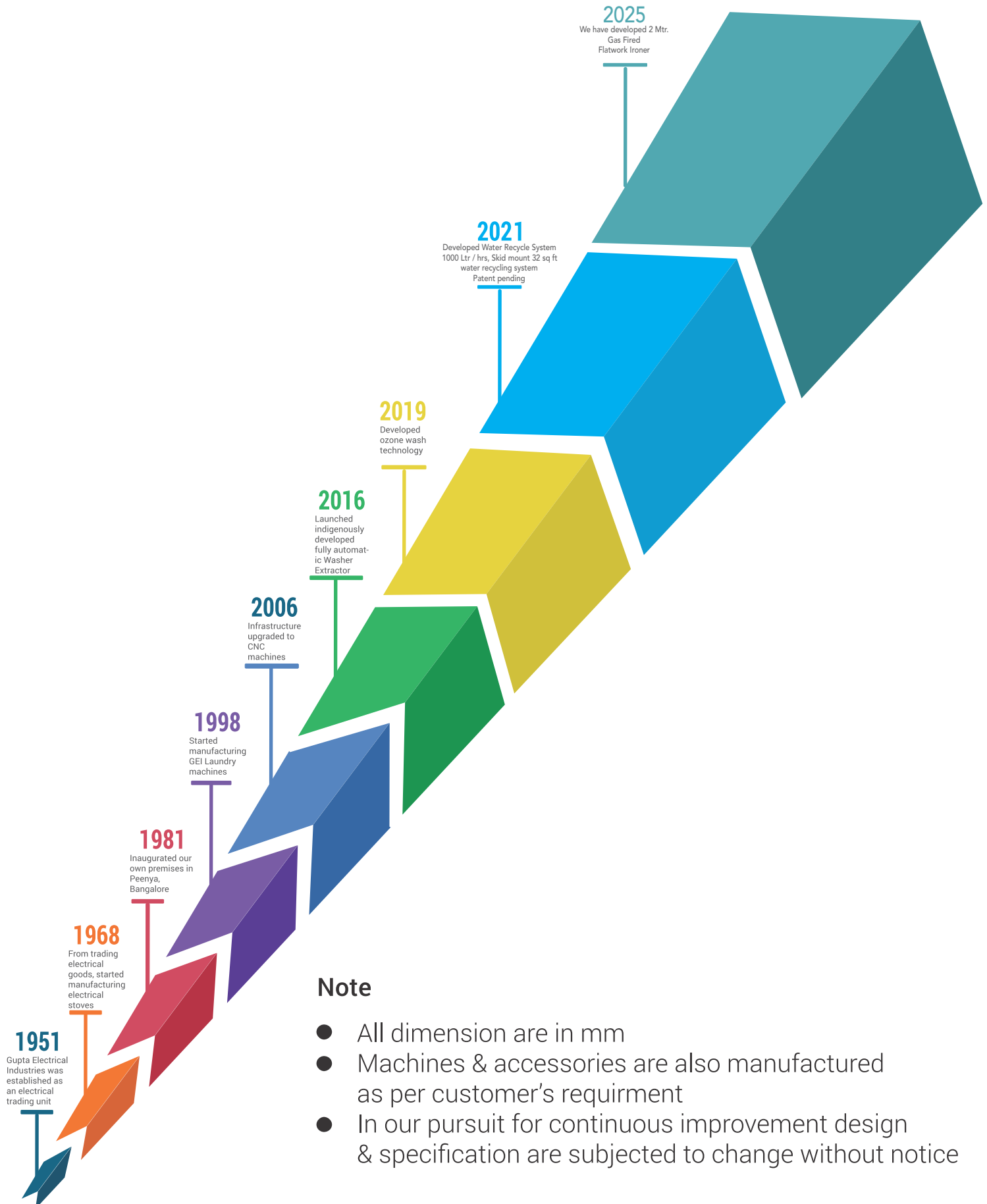


OUR MACHINES @ WORK...





THE JOURNEY...



LAUNDRY DETERGENT & CHEMICALS

REGULAR SERIES



DETERGENT & CHEMICALS		REGULAR SERIES
Product	Usage	
SAC - 200	Emulsifier (Oil, Protein, Tea/Cofee Stain remover)	
SAC - 300	Alkaline booster	
SAC - 400	Neautralizer	
SAC - 500	Perfumed fabric softner	
SAC - 700	Perfumed fabric detergent	
SAC - 800	Antigreying Liquid	
SAC - 900	Optical Brightener for white clothes	
SAC - 1000	Rust stain remover (Use Gloves)	
SAC - 1100	Fabric Freshner spray	
SAC - Cuff & Collar	Stain remover	
SAC - Hypo Bleach	For white clothes	
SAC - Oxy Bleach	For coloured clothes	
SAC - Magic Plus	Ink Stain remover	



CONTACT US



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