



# PRACHITIRTH<sup>TM</sup>

## LAUNDRY SOLUTIONS



[www.laundryequipment.in](http://www.laundryequipment.in)

One of the Largest Manufacturer of Industrial Laundry & Finishing Equipments

# Company Profile



## Company Profile

**PRACHITIRTH™** Laundry Systems are leading Manufacturers of professional laundry equipments countrywide. With a comprehensive range of equipment including washer extractors, dryers and finishing equipment, PRACHITIRTH laundry system offers solution to the specific needs of individual business, from the laundries, hotels and health care institutions to commercial laundry operation.

Having started in 1990 by Mr. Prashant Rathod - CEO Prachitirth Manufacturing Co. As a laundry & dry cleaning machinery manufacturer, we have grown into an organization of Manufacturing industrial laundry equipment & garment finishing equipment with 200 dedicated professional. Our business philosophy is to integrate the latest and best technological innovations into laundry & dry cleaning systems.

We at PRACHITIRTH take immense pride in our status as pioneers in the field of industrial Laundry Machinery Manufacturing. Headquartered at Rajkot - Gujarat, our network extends across the INDIA. If you are looking for a real efficient and high quality laundry & textile finishing system, you are most welcome to PRACHITIRTH, with generations of experience and high quality products.

## Our Quality & Technical Service

### Unmatched Quality

To ensure high functionality and longer service life of our machines and equipment we manufacture them from quality raw materials and components. All our range is produced under the vigilant eyes of our quality manager. We have adopted a stringent quality policy through which all our products have to get through. It starts right from the procurement of raw materials and continues until the products are delivered to the clients. Considering customer satisfaction as one of the solid pillars of our foundation we also follow international quality standards and further ensure that each item is defect-free.

### PRACHITIRTH™ AUTHORISED TECHNICAL SERVICE

Our service operation has a high level of technical expertise, both from specialist in-house departments and through a wide net of Authorised technical support agents which offers .

**Authorised Technical Service :** we provide you with a fast and effective solution to the problems that may arise from any equipment malfunction offering a rapid fix, utilizing a wide net of technicians particularly trained to carry out repairs with maximum efficiency and minimum downtime.

**Installation and start-up projects :** we help you plan installation of all relevant requirements to allow optimization of Machine performance. We will work with you to plan delivery of the equipment and installation including full commissioning. We will then deliver and install the equipment carrying out full commissioning and training as required, during this process we will provide you with all operating and safety information related to the installation.

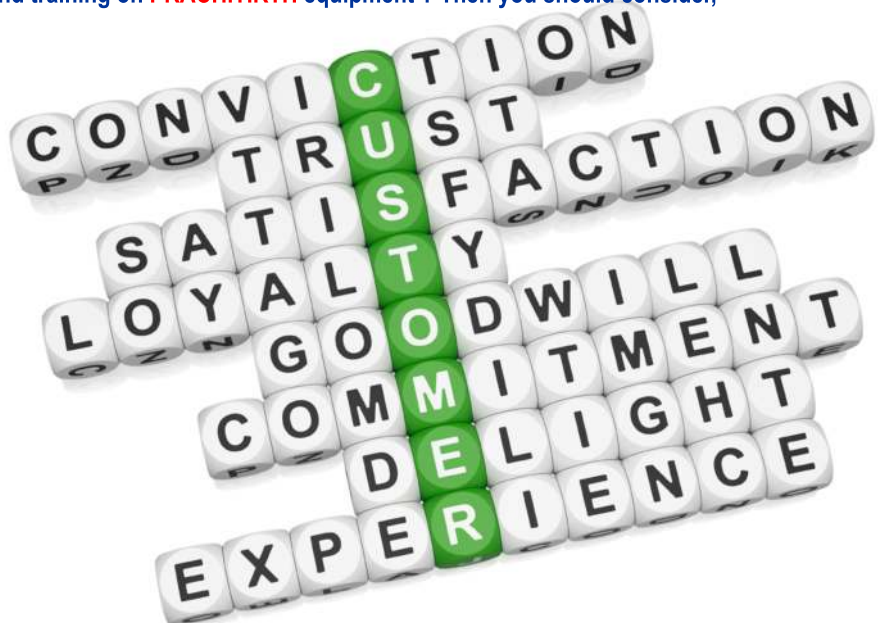
**Spare Parts Service :** through PRACHITIRTH technical support and authorised distributors, we provide you with original PRACHITIRTH spare parts. moreover, we guarantee the reliability and safety of the components used. Aiming to offer a global solution tailored to suit the needs of each individual customer PRACHITIRTH offers service and maintenance options Through a choice of maintenance contracts.

**Extended Guarantee :** optional extended warranty to allow you to increase the standard warranty period offered by the factory. This gives you the peace of mind that your investment is fully protected for an additional period allowing you the bin benefit of known costs that can be tailored to your business plans.

**Preventive maintenance :** we can also offer to carry out preventative maintenance in order to ensure you always benefit from maximum performance of your equipment, avoiding unexpected failures and extending product life.

**What sort of service do you need for your installation ?**

**Do you have maintenance staff with sufficient experience and training on PRACHITIRTH™ equipment ? Then you should consider,**





## Product Description :

### **PRACHITIRTH™** High Spin Fully automatic washer extractor

- PRACHITIRTH Washer Extractor is newest generation of full suspension type industrial washing and extracting machine widely used in Hotel Hospital, University, Schools, Railway and laundry.
- Fully Automatic washing extractor and extracting machine, inner and outer drum & outer body made of 304 grade stainless steel and easy to operate and it does the washing and extracting functions together.
- Steam or electrical heating. Its capacity range from 10kg to 160kg.
- 30 Programmable computer control system, it is fully automatic, safe, stable and shock proof. Programmable water levels temperatures and cool down. High extraction speed up to 400G.
- We Adopt the latest international complete suspension structure to reduce shock, replace the original shock design by liquid pressure buffer with springs, to ensure an ideal shock proof effect even on higher floors.
- Drum without compartment and single door structure convenient to loading or unloading, and reduces the labor work and improves over all cleanliness standard.
- With fully-closed and rear-drainage structure, it is good for environmental protection; the drum and case are both made of high quality IS 304 grade stainless steel with the advantages of stain resistance and durability.
- The new micro-computer control washer-extractors offer our customers with easy programming, and tremendous energy savings compared to earlier ones. Owners will be impressed with the water savings they achieve and the benefits to their operation. The easy-to-use controls and flexibility of the pre-programmed cycles will be a hit with customers. They can add an extra wash, rinse or choose both to create a personalized wash cycle based on their individual needs. Customers will appreciate the large LED display that leads the user through the washing process.
- ISO 9001-2008 certificate and Certified by CE, JANZ - BSCIC, NSIC



# Washer Extractor

Soft Mount



**PRACHITIRTH**  
LAUNDRY SOLUTIONS



Model	Capacity Per Charge kg	Basket Size in mm Volume	Drive Motor	Wash RPM	Final Extract RPM	Door Opening in mm	Water Connection	Drain	Steam conne Consumption	Electric	Dimensions	Nett Wt Shipping Wt
PMC/WE10	10	550x350	1.5 HP	35 to 45	900	400	0.25 mm Electrical	0.50 mm Electrical	0.15 mm 10 kg H/R	4 kw	W660 D760 H1100	250kg / 290kg
PMC/WE15	15	790x300	3.0 HP	35 to 45	900	450	0.25 mm Electrical	0.50 mm Electrical	0.15 mm 15 kg H/R	6 kw	W1050 D1080 H1575	525kg / 540kg
PMC/WE20	20	900x300	5.0 HP	35 to 45	800	500	0.25 mm Electrical	0.50 mm Electrical	0.15 mm 20 kg H/R	8 kw	W1060 D1130 H1600	1000kg / 1100kg
PMC/WE30	30	900x500	7.5 HP	35 to 45	800	550	0.38 mm Pneumatic	0.75 mm Pneumatic	0.15 mm 30 kg H/R	16 kw	W1350 D1450 H1725	1200kg / 1350kg
PMC/WE60	60	1100x650	12 HP	35 to 45	750	650	0.38 mm Pneumatic	0.75 mm Pneumatic	0.15 mm 60 kg H/R	22 kw	W1700 D1800 H2025	2200kg / 2450kg
PMC/WE100	100	1300x790	20 HP	35 to 45	700	700	0.50 mm Pneumatic	100 mm Pneumatic	0.25 mm 90 kg H/R	N/A	W1950 D2110 H2300	3800kg / 4100kg
PMC/WE120	120	1350x850	25 HP	35 to 45	700	850	0.50 mm Pneumatic	100 mm Pneumatic	0.25 mm 120 kg H/R	N/A	W2050 D2250 H2400	4400kg / 4900kg
PMC/WE160	160	1460x950	35 HP	35 to 45	700	950	0.50 mm x 2 Nos. Pneumatic	100 mm x 2 Nos. Pneumatic	0.38 mm 150 kg H/R	N/A	W2050 D2250 H2400	5500kg / 6000kg

The Company reserves all the right to alter specifications and design without prior notice for further improvements.

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# Industrial washing & Processing machine

Front loading



**PRACHITIRTH™**  
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## Standard Features

### PRACHITIRTH™ Vertical (Front Loading Washing Machine)

PRACHITIRTH Industrial Washing Machine Front Loading open pocket with or without low spin extraction front loading machine are technically very efficient for all kinds of laundry dyeing process. In these machines, the liquid ratio is almost half the required in side loading machines. The body of the machine is fabricated out of stainless steel. Every joint is welded with argon welding. The inner basket/drum made of perforated S.S. sheets having smooth, fine joint. Complete stainless steel front & inner outer cylinder, inner basket and outer drum all highly polished stainless steel. Easy loading & unloading through large toughened glass door. Electrical control well protected for performance, digital individual cycle, auto reverse & forward timer of different type, linen auto digital temperature control. The machine stops automatically on opening the door. Easy to operate & space saving. Electric or steam heated type.

ISO 9001-2008 certificates and Certified by JANZ - BSCIC, NSIC

Model	Capacity kgs	Basket Size mm/inch	Wash Motor	Door Opening	Electric Load	Steam Connection Consumption	Water Connection Consumption	Drain	overall Dimension WxDxH	Approx. Wight
PMC-FW15	15 kg	810x410 32.4"x16.4"	0.75 kw	500mm	4 kw	0.5 BSP 15 kg / hr	1 BSP 60 Ltr. fill	2" inch	950x1000x1500	300 kg
PMC-FW25	25 kg	950x500 38"x20"	1.2 kw	500mm	6 kw	0.5 BSP 25 kg / hr	1 BSP 100 Ltr. fill	2" inch	1220x1450x1750	500 kg
PMC-FW50	50 kg	1100x760 44"x30"	2.2 kw	650mm	12 kw	1 BSP 50 kg / hr	1.5 BSP 200 Ltr. fill	3" inch	1240x1500x1900	900 kg
PMC-FW100	100 kg	1360x990 54"x39"	3.7 kw	800mm	30 kw	1 BSP 100 kg / hr	2 BSP 350 Ltr. fill	4" inch	1750x1300x2100	1500 kg

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# Industrial washing & Processing machine

## side loading



**PRACHITIRTH**  
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## Standard Features

### PRACHITIRTH<sup>TM</sup> Horizontal (Side Loading Washing Machine)

PRACHITIRTH Side Loading washing machine is suitable for washing / milling of garments, cotton & woollen sweaters. Denim / enzyme wash, bath mats dyeing and dyeing of knitted garments. Inner & outer drum body is made with full stainless steel. side plate is made of SGIN C.S. & it is coated with anticorrosive material, it is 100% Corrosion proof. (Swiss Made) A Special type of KRISTAL dimple made on that net of inner drum, which will not allow any chemicals deposit or scaling and designed to create similar & accurate pressure in the drum. The net of inner drum are made in parts, so at the time of any accident of breakage, can be replaced with that part only. Each & Every part of the model can be replaced separately because they are standard. Fully automatic electronic panel with Individual cycle digital timer auto reverse and forward drive with digital temperature controller & auto stop. water level indicator through pilot lamp. safety feature the machine stops automatically while opening the door through limit switch. All models are available in 3 phases or 1 phase as per order. We make new design of machine as per your order or specific requirement. Unique design give maximum out put.

ISO 9001-2008 certificate and Certified by JANZ - BSCIC, NSIC

Model	Capacity kegs	Basket Size mm/inch	Drive Motor	Door Opening	Electric Load	Steam Connection Consumption	Water Connection Consumption	Drain	overall Dimension WxDxH	Approx. Wight
PMC14/MD	14 kg	600x600 24"x24"	1 HP	450x350	4 kw	0.5 BSP 15 kg / hr	1 BSP 45 Ltr. fill	2" inch	1500x675x1220	250 kg
PMC18/MD	18 kg	600x914 24"x36"	1 HP	450x350	6 kw	0.5 BSP 15 kg / hr	1 BSP 60 Ltr. fill	2" inch	1800x675x1220	275 kg
PMC22/HD	22 kg	750x914 30"x36"	1.5 HP	500x475	6 kw	0.5 BSP 15 kg / hr	1 BSP 60 Ltr. fill	2" inch	1800x800x1300	300 kg
PMC27/HD	27 kg	750x1050 30"x42"	2 HP	600x475	9 kw	0.5 BSP 15 kg / hr	1 BSP 60 Ltr. fill	2" inch	1950x800x1300	375 kg
PMC50/EX	50 kg	900x1200 36"x48"	3 HP	600x600	16 kw	1 BSP 40 kg / hr	1 BSP 100 Ltr. fill	3" inch	2200x1250x1600	950 kg
PMC75/EX	75 kg	900x1575 36"x63"	5 HP	800x600	20 kw	1 BSP 50 kg / hr	1.5 BSP 200 Ltr. fill	3" inch	2500x1400x1600	1500 kg
PMC-SP100	100 kg	1200x1500 48"x60"	5 HP 1x20 Ratio	850x600	36 kw	1.5 BSP 100 kg / hr	2 BSP 300 Ltr. fill	4" inch	2800x1700x1600	1800 kg
PMC-SP200	200 kg	1200x2500 48"x100"	7.5 HP 1x20 Ratio	600x500 x2	N/A	1.5 BSP 100 kg / hr	2x2 BSP 400 Ltr. fill	3x2" inch	3700x1900x1800	2400 kg

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# Tumble Dryer



**PRACHITIRTH**<sup>TM</sup>  
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## Front Loading, Open Pocket, Heavy Duty :

### **PRACHITIRTH**<sup>TM</sup> Tumble Dryer

- The tumble drier use the heat exchange high quality to dry garments and other articles that have just been washed.
- The Complete stainless steel (AISI Grade 304) basket that holds the articles is precision punched in a CNC machine and is supported by self aligning ball bearing for a noiseless operation. The size of the perforations in the inner basket are optimally designed so as to ensure the right amount of air flow. The inner basket has stainless steel paddles manufactured on a CNC machine to ensure consistency in the lifting of garments.
- The outer body is completely powder coated in our in house powder coating facility to ensure a long life.
- An individual micro control based control system comes standard with this machine. Settings than are displayed and can be programmed include cycle times.
- Digital temperatures controls and Two Way Swatch. Individual micro control auto timed, auto-reverse & forward time.
- The heat exchange can be powered with steam, & electrical heated.
- A reversing inner basket to prevent garments from tangling and a large door opening for ease of loading and unloading articles come standard.
- Emergency stop button and a safety limit switch is pre installed to ensure safety of the operator.
- The lint filter is extremely large and very easy to clean (low the inner basket is doubly insulated with the finest quality mineral wool held in place by aluminum sheets on loaded spring hooked ties).



# Tumble Dryer



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Model	Capacity (kgs)	Basket Size mm Inch	Drive Motor HP	Blower Motor HP	Steam Connection & Consumption	Air outlet (mm)	Electric Heating (kw)	Main Door Opening	Dimensions (W x D x H)	Net Weight (kgs)
PMC15DT	15	760x600 30"x24"	0.5	0.5	15mm BSP 20kg H/R	250x250	9 to 12	450mm	650x1150x1700	375
PMC30DT	30	914x914 36"x36"	1	1	15mm BSP 35kg H/R	300x300	16 to 20	600mm	1100x1350x1800	450
PMC60DT	60	1200x990 46"x39"	2	1.5	25mm BSP 50kg H/R	350x350	24 to 30	775mm	1350x1825x2300	670
PMC100DT	100	1650x1100 66"x44"	3	1.5 + 1.5	25mm BSP 90kg H/R	400x400	N/A	850mm	1900x2210x2700	900
PMC120DT	120	1800x1250 72"x50"	3	2 + 2	38mm BSP 120kg H/R	400x400	N/A	1050mm	2200x2600x3100	1100

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## Product Description :

### **PRACHITIRTH**<sup>TM</sup> Flat Ironer roller heated

- The **PRACHITIRTH** flat work ironer is used to dry and iron all flat articles such as bed sheet, pillow covers, table cloth, napkins etc. directly after the extraction process to produce a quality finish.  
Large diameter (570 to 800mm) roller drum, made of stainless steel 304 grade.
- The feeding and heating belts are completely imported or similar quality. These belts do not absorb moisture and prevent the transfer of any marks to the articles being processed.
- Heat is transferred to the articles being processed via a heated cylinder manufactured out of complete Boiler Grade (for steam heated machines). The unique design of the cylinder enables the transfer of heat with a high pressure on the articles thereby creating a higher efficiency while can
- Consuming minimal energy. Heating of the cylinder is via steam or electricity.
- Very low power and steam consumption and a compact front feed, front return design ensure very minimal space consumption.
- A powerful blower ensures maximum removal of the moist air created within the machine.
- The electrical panel is equipped with a digital temperature indicator and digital speed indicator. A hand safety guard through the length of the cylinder and emergency stop button are provided to ensure a safe working. A variable speed drive for different types of fabrics and reversing of the cylinder are standard.  
For single roller : "Front in Front out " and "Front in, Back Out" are available

- 
- Safety finger bar across full width of ironer
  - Safety and warning labels
  - Padding and ribbons temperature resistant
  - Steam or Electrical heating
  - Variable speed drive with soft-start
  - Electronic temperature control with digital read out
  - Jog forward / reverse
  - Front or rear return
  - Pneumatically controlled compression Chest with automatic pressure adjustment
  - High polished heated chest
  - Electrical and mechanical protection device
  - Full exhaust canopy with external blower
  - Three phase electrical service
  - Highly polished heated cylinder
  - Lift of interlocked end panels for easy maintenance
  - Emergency stop buttons around the machine

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# Flat Work Ironer Roller Heated



**PRACHITIRTH**  
LAUNDRY SOLUTIONS



Model	Number of Rolls	Roller Size mm Inch	Motor HP	Sanction Motor HP	Electric Heating (kw)	Ironing Speed	Steam Connection & Consumption	Air outlet (inches)	Dimensions (W x D x H)	Net Weight (kgs)
PMC-RH1500	1	570x1500 22"x60"	1.5	1 HP	16 to 20	0 to 6	15mm BSP 18kg H/R	3	2560x1220x1090	900
PMC-RH1800	1	570x1800 22"x72"	1.5	1 HP	18 to 24	0 to 6	15mm BSP 20kg H/R	3	2860x1220x1090	1000
PMC-RH2000	1	570x2000 22"x80"	2	1.5 HP	24 to 28	0 to 6	15mm BSP 33kg H/R	4	3060x1220x1090	1200
PMC-RH2500	1	800x2500 32"x100"	3	2 HP	36 to 40	0 to 15	25mm BSP 35kg H/R	4	3560x1700x1350	1800
PMC-RH3000	1	800x3000 32"x120"	3	2 HP	36 to 40	0 to 15	25mm BSP 40kg H/R	4	4060x1700x1350	2000
PMC-2RH1500	2	570x1500 22"x60"	1.5 x 2	1 HP	32 to 36	0 to 19	25mm BSP 40kg H/R	4 x 2	2560x1920x1090	1600
PMC-2RH1800	2	570x1800 22"x72"	1.5 x 2	2 HP	36 to 40	0 to 19	25mm BSP 40kg H/R	4 x 2	2860x1920x1090	1800
PMC-2RH2000	2	570x2000 22"x80"	2 x 2	2 HP	48 to 52	0 to 19	38mm BSP 60kg H/R	4 x 2	3060x1920x1090	2100
PMC-2RH2500	2	800x2500 32"x100"	3 x 2	2 HP	72 to 80	0 to 26	38mm BSP 65kg H/R	4 x 2	3560x2650x1350	2600
PMC-2RH3000	2	800x3000 32"x120"	3 x 2	3 HP	72 to 80	0 to 26	38mm BSP 72kg H/R	4 x 2	4060x2650x1350	2800

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# Flat Ironer chest heated



**PRACHITIRTH<sup>TM</sup>**  
LAUNDRY SOLUTIONS



## Product Description :

### **PRACHITIRTH<sup>TM</sup> Flat Ironer chest heated**

- The **PRACHITIRTH** flat work ironer is used to dry and iron all flat articles such as bed sheet, pillow covers, table cloth, napkins etc. directly after the extraction process to produce a quality finish.
- The feeding and heating belts are completely imported or similar quality. These belts not absorb do moisture and prevent the transfer of any marks to the articles being processed.
- Heat is transferred to the articles being processed via a heated cylinder manufactured out of complete Boiler Grade (for steam heated machines). The unique design of the cylinder enables the transfer of heat with a high pressure on the articles thereby creating a higher efficiency while can
- Consuming minimal energy. Heating of the cylinder is via steam or electricity.
- Very low power and steam consumption and a compact front feed, front return design ensure very minimal space consumption.
- A powerful blower ensures maximum removal of the moist air created within the machine.
- The electrical panel is equipped with a digital temperature indicator and digital speed indicator. A hand safety guard through the length of the cylinder and emergency stop button are provided to ensure a safe working. A variable speed drive for different types of fabrics and reversing of the cylinder are standard.

- 
- Safety finger bar across full width of ironer
  - Safety and warning labels
  - Padding and ribbons temperature resistant
  - Steam or Electrical heating
  - Variable speed drive with soft-start
  - Electronic temperature control with digital read out
  - Jog forward / reverse
  - Front or rear return
  - Pneumatically controlled compression Chest with automatic pressure adjustment
  - High polished heated chest
  - Electrical and mechanical protection device
  - Full exhaust canopy with external blower
  - Three phase electrical service
  - Highly polished heated cylinder
  - Lift of interlocked end panels for easy maintenance
  - Emergency stop buttons around the machine

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# Flat Ironer chest heated



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Model	Number of Rolls	Roller Size mm Inch	Motor HP	Sanction Motor HP	Steam Connection & Consumption	Ironing Speed	Air outlet (inches)	Electric Heating (kw)	Dimensions (W x D x H)	Net Weight (kgs)
PMC/FW6	1	150x1200 6"x48"	0.5	0.5	15mm BSP 10kg H/R	1-9	3	6 to 9	1900x750x1000	400
PMC/FW10	1	250x1800 10"x72"	0.1	0.5	15mm BSP 10kg H/R	1-9	3	10 to 14	2500x1010x1200	550
PMC/FW18M	1	450x1800 18"x72"	2	1	15mm BSP 20kg H/R	1-12	4	16 to 20	2800x1100x1200	900
PMC/FW20	1	500x2100 20"x84"	3	1	20mm BSP 30kg H/R	3-12	5	22 to 28	3100x1100x1250	1100
PMC/FW24	1	600x3000 24"x120"	3.5	1.5	20mm BSP 60kg H/R	3-12	5	30 to 36	3300x1100x1400	1400
PMC/FW24 ex	1	600x3000 24"x120"	5	2	38mm BSP 100kg H/R	3-12	5	N/A	3300x1700x1400	2400
PMC/FW36	1	850x3300 34"x132"	5	2	38mm BSP 130kg H/R	3-13.5	6	N/A	4600x2100x1750	6200
PMC/FW36 ex	2	850x3300 34"x132"	7.5	3	38mm BSP 24kg H/R	3-13.5	6	N/A	4600x2900x1800	6900

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# Dry cleaning Machine



**PRACHITIRTH**<sup>TM</sup>  
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## PRACHITIRTH Dry Cleaning Machine

**PRACHITIRTH** M.T.O. Machine with powerful filter. With or without low spin extract. Machine available with soiled oil storage tank, fiber tank, filter pump. S.S. liner basket, large dia. S.S. polished press door. auto times. auto reverse, auto drain functions. "Dry Cleaning Machine" is designed for removal of oily, greasy, tracing marks from the garment / quality woolen garments. The dry cleaning is most suitable for the garments which have doubt of colour bleeding and where different type of fabrics used and giving problem of different shrinkages.

Model	Capacity Dry wt. per Charge	Basket Size Volume	Dry Clean Motor Speed	Extract Motor	Extract Speed	Filter Pump Capacity	Tank Capacity Base	Filter	Overall Dimensions WxDxH	Approx. Weight
PMCDT15	15 kg	700x470 180 Ltr.	0.37 kw35RPM	1.5 kw	200RPM	0.37 kw 100 Ltr./Min	260 Ltr.	260 Ltr.	1000x1080x1730	475 kg
PMCDT25	25 kg	960x500 362 Ltr.	0.75 kw35RPM	3.75 kw	200RPM	0.37 kw 100 Ltr./Min	410 Ltr.	460 Ltr.	1300x1250x2000	900 kg

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## Standard Features

### PRACHITIRTH<sup>TM</sup> Hydro Extractor Direct Drive

PRACHITIRTH Hydro Extractor machine Direct Drive Motor Self-Balancing This Machine has excellent performance with low noise and is vibration free due to its high speed rotation with automatic electromagnetic DC injection brake System Having Capacity of 15 to 50 kg. per charge with auto timed. Top loading, vibration less, inner basket and outer drum stainless steel with specially designed foundation frame for grouting facility of dismantling the inner basket without dismantling the outer body, complete with specially designed electric motor and control panel operates on 415 V, 3 Phase, 50 Hz AC supply.

Model	Capacity kegs	Cylinder Size	Drive Motor	Cylinder Speed	Drain	Overall Damnation WxDxH	Weight
PMC15DD	15 kg	500x300 20"x12"	2 HP	960 RPM	50mm	760x1000x1100	150 kg
PMC25DD	25 kg	600x350 24"x14"	3 HP	960 RPM	50mm	1000x1200x1100	250 kg
PMC35DD	35 kg	700x350 28"x14"	5 HP	960 RPM	75mm	1200x1200x1200	310 kg
PMC50DD	50 kg	900x400 36"x16"	7.5 HP	960 RPM	100mm	1450x1400x1250	600 kg



### PRACHITIRTH<sup>TM</sup> Hydro Extractor Three Suspensions

PRACHITIRTH Hydro Extractor machine inner outer drum body is made from stainless steel. specially designed three leg spring mounted suspensions. High speed heavy duty garment NTN bearing housing. 100% spare replacement. each & every part of the model can be replaced instant because they are standard. all models are available in 3 phase or 1 phase as per order. We can also make new design machine as per your order & requirement unique design gives maximum out put. Variable speed drive for different type of fabrics are also possible.

Model	Capacity kegs	Cylinder Size	Drive Motor	Cylinder Speed	Drain	Weight
PMC20ss	20 kg	450x350 18"x14"	2 HP	960 RPM	50mm	250 kg
PMC30ss	30 kg	600x350 24"x14"	3 HP	960 RPM	50mm	400 kg
PMC40ss	40 kg	750x400 30"x16"	3 HP	960 RPM	75mm	550 kg
PMC50ss	50 kg	900x400 36"x16"	5 HP	900 RPM	100mm	900 kg
PMC100ss	100 kg	1050x400 42"x16"	7.5 HP	750 RPM	100mm	1300 kg



ISO 9001-2008 certificate and Certified by JANZ - BSCIC, NSIC



## Vacuum Table

### PRACHITIRTH™ Vacuum Finishing Table

Table Top padded with imported silicon padding. Strong welded construction. Thermostatically controlled stainless steel table heater. Extended exhaust duct with lighting device. Powerful Sanction through centrifugal blower activated by spring loaded full length foot pedal working in conjunction with sturdy micro switch. Silicon iron stand protects ironing and Teflon soles with stand up to 150°C of temperature.

Cover with silicon foam with heat proof cloth. Low maintenance. Table exact moisture and heat instantly ensuring crease free and dry garments. Available economical spares and services.

Model	Table Top Size	Suction Motor	Suction Capacity	Suction Capacity	Net Wt.
PMC / PT 1	1250 x 750	0.37 kw	400 LTS / SEC (850 CFM)	1530 x 890 x 1850	50 kg
PMC / PT 2	1500 x 900	0.75 kw	600 LTS / SEC (1300 CFM)	1780 x 1040 x 1850	75 kg

## Steam Generator

### PRACHITIRTH™ Electric Steam Generator

#### Pressure Vessel

Boiler quality steel construction, S.S. Heavy duty electric heaters imported water level. Regulator, electric solenoid steam release safety valve.

#### Water Feed Pump

High pressure Specially Designed peripheral Pump automatically injects water into the pressure vessel.

#### Fully Automatic

Fully Automatic pressure control temperature control, water injection. Dry cutout device, Excessive steam pressure release.

Model	Heater	Ironing capacity Table		Steam pressure	Overall Dimensions W x H x D	Approx Weight
		Electric	Steam			
PMC 6	4/6 kw	2	2	85 psi (6 Bar)	600 x 450 x 900	90 kg.
PMC 12	12/16 kw	6	6	85 psi (6 Bar)	750 x 490 x 900	115 kg.
PMC 18	18/22 kw	10	10	85 psi (6 Bar)	1000 x 690 x 1125	170 kg.
PMC 45	45/60 kw	20	20	105 psi (7 Bar)	1200 x 750 x 1150	185 kg.



The Company reserves all the right to alter specifications and design without prior notice for further improvements.





## Industrial Flat Bed Press

Pneumatic operated bed with moisture and timer for bed releasing of head with pneumatic push button raising and lowering of the head.

Ideal for uniform, hosiery clothes, table -lines, bed sheets and pillow covers.

Press is fitted with a padded buck and polished iron head with moisture suction feature.

Auto timed, Auto Temperature control, low energy consumption.

Covered with Teflon sheets in head. Electric or heated type.

Model	Head and Bed Size	Air Connection Consumption	Fluid Connection Consumption	Steam Connection Consumption	Electric Load	Dimension (WxDxH)	App. Weight
PMC FBP/75	1500 x 750	0.5 BSP 100 Lts. / Min 6 kg / cm	0.5", 0.5 BSP 16000 kcal / HR	0.5 BSP 30 kg / HR	18 kw	1600 x 1600 1300	600 kg.
PMC FBP/110	2300 x 1100	0.5 BSP 200 Lts. / Min 6 kg / cm	0.5", 0.5 BSP 32000 kcal / HR	0.5 BSP 60 kg / HR	36 kw	2450 x 1950 1300	800 kg.

With ISO 9001-2008 certificate and BSCIC, NSIC quality approval.

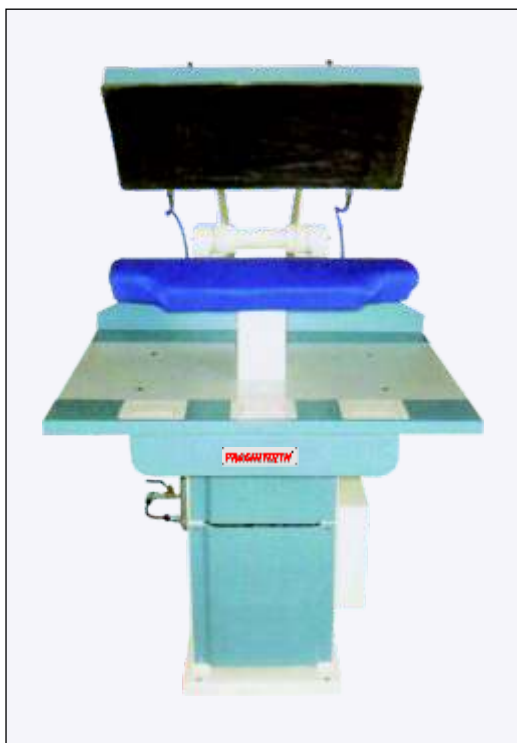
The Company reserves all the right to alter specifications and design without prior notice for further improvements.



Universal press machine



Cuff & Collar press machine



Uniform press machine



Pants press machine



Shoulder & Back press machine



Spotting Table



Multi Function ironing Table



# **PRACHITIRTH<sup>TM</sup>**

## **LAUNDRY SOLUTIONS**

[www.laundryequipment.in](http://www.laundryequipment.in)

**An ISO - 9001 : 2008 Certified Company**

We The **PRACHITIRTH<sup>TM</sup>** Brand Equipment manufacturer are in the field of manufacturing commercial laundry equipment consisting of entire machinery range required by garment industries, hospitals, hotels, and literally wherever is required on commercial basis.

### **TURNKEY PROJECT HANDLING**

We make specially designed machinery of high standard, according to the specific requirement of the customers. We provide complete solution from start to end i.e. from designing to installation and commissioning. Our special feature is provision of providing knowledge and our experience to help you achieve better quality linen output. We are ever approachable with our friendly 24x7 customer service.

## **PRACHITIRTH MANUFACTURING CO.**

### **: Office Address :**

2nd Floor, Coins Corner, Dr. Yagnik Road,  
RAJKOT-360 001 INDIA. Telefax : +91 281 2480120  
Mb.: +91 9825035036 / 9824332444  
Email : prachitirthlaundry@gmail.com

### **: Factory Address :**

G-505, G.I.D.C. Lodhika, Gate 3, Road 1/B, Kalawad Road, Metoda  
RAJKOT-360 021 INDIA. Mb.: +91 9377035036  
E-mail : laundryequipment@ymail.com

### **: Our Network :**

Ahmedabad, Andaman Island, Chennai, Goa, Hyderabad  
Kolkata, Mumbai, New Delhi, Pune, Dhaka,  
Dar-es-Salaam, D-gibuti, Dubai, Nepal & Srilanka

[www.laundryequipment.in](http://www.laundryequipment.in)





# BSCIC

## C E R T I F I C A T E   O F   C O M P L I A N C E

This is to certify that:

### PRACHITIRTH MANUFACTURING COMPANY

HEAD OFFICE: 2<sup>ND</sup> FLOOR, COINS CORNER, DR. YAGNIK ROAD  
RAJKOT, GUJARAT, INDIA

FACTORY ADDRESS: G-505, G.I.D.C. LODHIKA, GATE-3  
ROAD 1/B KALAWAD ROAD, METODA RAJKOT, GUJARAT, INDIA

Hereby granted the Certificate Number: **BU1051/0863:0814**

Product Requirements of this firm has been assessed in accordance with the Directive applicable to following Products for:




### Manufacture and Supply of Washer Extractor

EAC Code/ Standard: 98/37/EC

Originally Registered: 05 Aug 2014    Latest issue: 05 Aug 2014    Expiry Date: 04 Aug 2017

For BSCIC CERTIFICATIONS PVT.LTD.

Page 1 of 3

  
Sanjay Seth  
Managing Director

This Certificate is issued against the Product Sample conforming to the Essential Product safety Requirements as per the Directive. The Testing of the Product Sample has been done as per 98/37/EC vide Test reports dated 15 July, 2014 and has been Certified on the request of the Manufacturer (Applicant Client).

This Certificate is the result of Tests Carriedout on Product Samples and does not represent the serial Production of these Products.

This Certificate of Registration is granted subject to relevant provisions of the BSCIC Certifications PVT. LTD. Contract Terms & Scheme for Registration Form B018 CE (Latest Version). Please see B 018 CE at our website [www.bsc-icc.com](http://www.bsc-icc.com)

This certificate of Registration remains the property of BSCIC Certifications Pvt. Ltd. and shall be returned immediately upon request. BSCIC Headquarters: IIInd Floor SCO 150 Sector 21 C, Faridabad 121001 Haryana, INDIA  
The status of this Certificate may be checked at [www.bsc-icc.com](http://www.bsc-icc.com)







# BSCIC

## C E R T I F I C A T E   O F   C O M P L I A N C E

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HEAD OFFICE: 2<sup>ND</sup> FLOOR, COINS CORNER, DR. YAGNIK ROAD  
RAJKOT, GUJARAT, INDIA

FACTORY ADDRESS: G-505, G.I.D.C. LODHIKA, GATE-3  
ROAD 1/B KALAWAD ROAD, METODA RAJKOT, GUJARAT, INDIA

Hereby granted the Certificate Number: **BU1051/0863:0814**

Product Requirements of this firm has been assessed in accordance with the Directive applicable to following Products for:




### Manufacture and Supply of Tumble Dryer

EAC Code/ Standard: 98/37/EC

Originally Registered: **05 Aug 2014**    Latest issue: **05 Aug 2014**    Expiry Date: **04 Aug 2017**

For BSCIC CERTIFICATIONS PVT.LTD.

Page 2 of 3

  
Sanjay Seth  
Managing Director

This Certificate is issued against the Product Sample conforming to the Essential Product safety Requirements as per the Directive. The Testing of the Product Sample has been done as per 98/37/EC vide Test reports dated 15 July. 2014 and has been Certified on the request of the Manufacturer (Applicant Client).

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RAJKOT, GUJARAT, INDIA

FACTORY ADDRESS: G-505, G.I.D.C. LODHIKA, GATE-3  
ROAD 1/B KALAWAD ROAD, METODA RAJKOT, GUJARAT, INDIA

Hereby granted the Certificate Number: **BU1051/0863:0814**

Product Requirements of this firm has been assessed in accordance with the Directive applicable to following Products for:



**Manufacture and Supply of Flat Ironer**  
**EAC Code/ Standard: 98/37/EC**

Originally Registered: **05 Aug 2014**      Latest issue: **05 Aug 2014**      Expiry Date: **04 Aug 2017**

For BSCIC CERTIFICATIONS PVT.LTD.

Page 3 of 3

  
Sanjay Seth  
Managing Director

This Certificate is issued against the Product Sample conforming to the Essential Product safety Requirements as per the Directive. The Testing of the Product Sample has been done as per 98/37/EC vide Test reports dated 15 July..2014 and has been Certified on the request of the Manufacturer (Applicant Client).

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The status of this Certificate may be checked at [www.bsc-icc.com](http://www.bsc-icc.com)







# BSCIC Certifications Pvt. Ltd.

## Certificate Of Registration

### QUALITY MANAGEMENT SYSTEM

This is to certify that:

#### PRACHITIRTH MANUFACTURING COMPANY

OFFICE: 2<sup>ND</sup> FLOOR, COINS CORNER, DR. YAGNIK ROAD  
RAJKOT, GUJARAT, INDIA

FACTORY: G-505, G.I.D.C., LODHIKA, GATE - 3, ROAD 1/B  
KALAWAD ROAD, METODA, RAJKOT, GUJARAT, INDIA

Hereby granted the Certificate Number : **BN9080/8003:0214**

Subsequent to the **assessment** conducted on **09-Feb-2014** and the organization has been found to be operating a Quality Management System which complies with the requirements of

**ISO 9001:2008**

for the following scope :

### Manufacture and Supply of Laundry & Dry Cleaning Equipments


Originally Registered: **18 Feb 2014**

Latest issue: **18 Feb 2014**

Expiry Date: **17 Feb 2017**

For BSCIC CERTIFICATIONS PVT.LTD.

Page 1 of 1

  
Sanjay Seth  
Managing Director

Validity of this Certificate is subject to Annual Surveillance Audits to be done Successfully on or before 09-Feb-2015 and 09-Feb-2016 resp.

(In case if Surveillance Audit is not allowed to be conducted;  
this Certificate shall be Suspended/Withdrawal).

Please Re-validate this certificate's status at  
<http://bscic.com/admincontrol/certificatestatus.php> or [www.bsc-icc.com](http://www.bsc-icc.com)  
at REGISTRATION STATUS.  
This Certificate of Registration is granted subject to relevant provisions  
of the BSCIC  
Certifications PVT. LTD. Contract Terms & Scheme for Registration  
Form B 018 (Latest Version). Please see B 018 at our website [www.bsc-icc.com](http://www.bsc-icc.com)  
The certificate of Registration remains the property of BSCIC Certifications  
Pvt. Ltd. and shall be returned immediately upon request.  
BSCIC Headquarters: IIInd Floor, SCO 150, Sector - 21 C, Faridabad 121001  
Haryana, India.







**NSIC-CARE Performance and Credit Rating  
for Micro & Small Enterprises**

This is to certify that

**Prachitirth Manufacturing Company**

Has been assigned an NSIC-CARE rating of

**SE 3B**

*Moderate Performance Capability and Moderate Financial Strength*

This rating is valid till September 17, 2015

A handwritten signature in black ink, appearing to read 'Milind Gadkari'.

**Milind Gadkari**  
Chief General Manager

A handwritten signature in black ink, appearing to read 'Yogesh Dixit'.

**Yogesh Dixit**  
Executive Vice President

**CREDIT ANALYSIS AND RESEARCH LTD.**

**Dear Sir**

**This Is Our Valuable Customers In Our PRACHITIRTH™ Brand Laundry Equipment s.**

Sr.	Name	Place
1	Somnat Mender trust	Sonathe
2	Jain Irrigation Systems Ltd	Baroda
3	Active laundry Solution	Drug
4	Reliance petro Ltd	Jamnagar
5	Reyo motel The Village Resort Pvt. Ltd	Rajkot
6	Hotel Fortune inn Haveli	Gandhinagar
7	Jain Irrigation Ltd	Jamnagar
8	J.B. Diamond international School	Surat
9	Essar Oil Ltd	Durgapur (WB)
10	Bharat Dyeing Works	Rajkot
11	Hotel Pradhuman Lord inn	Rajkot
12	Suzlon Bach Resort	Diu
13	Choke Dane Resort	Rajkot
14	TDB Season Hotel	Rajkot
15	Uames Patel	Charkha
16	Global Techno	Pune
17	Maruti Washing	Baroda
18	General Hospital Gandhinagar	Gandhinagar
19	Kens Wall Golf Club	Ahmadabad
20	Government Auyervadic Hospital	Ahmadabad
21	Government Auyervadic Hospital	Gandhinagar
22	Government Auyervadic Hospital	Heameatnager
23	Hotel Fortune inn Haveli	Gandhinagar
24	General Hospital Godra	Godhra
25	General Hospital	Cochin
26	Eaddan Resort	Goa
27	Gurukul Vidhyavihar English School	Ahmadabad
28	Desha Enterprise	Ahmadabad
29	Global Plast tack	Pune
30	Malwadkar Agencies	Latur (MS)
31	Shree Simandhar Swami Aradhana Trust	Gandhinagar
32	Central Research institute	Kasauli (HP)
33	Higher tack services	Surandranager
34	Rogi Kalyan Samiti, G.H Junagad	Junagad

**CST NO-24090402601 / VAT NO-24590402601**

**2nd Floor,Coins Corner,Dr.Yagnik Road.RAJKOT-360 001 INDIA Telefax:+91 281 2480120-Mb:+919824332444**

**Web: www.laundryequipment.in -Email:laundryequipment@ymail.com**

35	Essar oil Ltd	Durgapur(WB)
36	Goainka International School	Jalpaigure
37	Hindustan Aaron Ltd.	Mumbai
38	The Grand Bhagwate Season Hotel	Rajkot
39	Zarco Exports	Kunnear
40	Captain Laundry Serves	Port blear
41	Lotus Industries Ltd	Goa
42	Reliance Industries Ltd	Baroda
43	Susan Madimantos Pvt Ltd	Ahmadabad
44	Astral Stare tack Pvt Ltd	Baroda
45	Hindu Mandal Hospital Ltd	Dar Es Salam
46	Regency Hospital Ltd	Dar Es Salam
47	Hotel Fortune International	Jamnagar
48	Judah Cloths INC	Jamnagar
49	KRM Exports Pvt. Ltd	Rajkot
50	Nidhi Exports	Rajkot
51	TMJ Hospital Ltd	Dar-e-Salam
52	Abdul Hamid & Sons	Bangladesh
53	N. Thomas Ins. Ltd.	Pakistan
54	Uni wash Co. Ltd.	Pakistan
55	Nova Dry Wash Ltd	Sirlanka
56	Hotel Kathmandu International	Nepal
57	Hotel Silver Cloud	Ahmadabad
58	John Merton Drycleaners	Sirlanka
59	Plash point	Anand
60	Durga Mohan gavry	Guwahati (Assam)
61	Surkhab Resort Pvt Ltd	Mandve (Kutch)
62	Crazy Cleaners	Ahmadabad
67	Élan Laundry Works	Guwahati (Assam)
68	Cidade De Diu Hotel	Diu