

# DHARMANANDAN TECHNO PROJECTS PVT. LTD.













DHARMANANDAN TECHNO PROJECTS PVT. LIMITED (DTPPL) is founded by the finest and widely experienced Technocrats having experience and proven expertise in the Field of Water Treatment, Drinking Water Plant and Packing machines.

It was humble beginning way back in 2007. However we have long experience in water treatment and drinking water Industry. We started with very small unit for fulfilling the Technical Requirements of the water treatment industries mainly of Packaged drinking water. We were supporting our clients for improving their water quality and guiding them for quality assurance of the Packaged drinking water. Initial days were very tough. We were literally struggling for getting the business. Customers were reluctant to buy from us. We literally worked free of cost for many initial clients. Our struggle continued quite a long time. Survival of the business was very difficult.

However, we were committed to our service and we never compromised on our quality and commitment for the customers. We continued hard work of serving and helping our customers and at the same time we were learning many essential and vital things which are necessary to satisfy the clients. Our total focus was on the Quality and service so that we can fully satisfy our clients beyond customer's expectations. Eventually our hard work and commitment has started paying off. Our happy and satisfied customers were growing at steady pace. These happy customers became our inspiration and motivation to work more hard. Sooner we started manufacturing of RO plant and Automatic Filling machines. Being having Engineering background, manufacturing was not tough task for us. However, there were also initial struggle for setting up best quality machines which we overcame by investing on latest technology in manufacturing and hiring competent and experienced technical manpower.

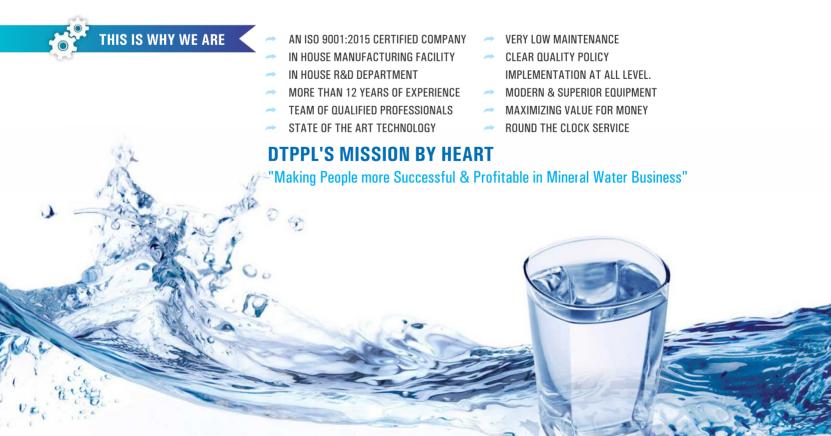
We multiplied our business to manifold by single customer centric policy i.e. "ONE HAPPY & SATISFIED CUSTOMER GIVES 10 MORE CUSTOMERS". Our list of Happy customer is growing rapidly and DTPPL is strengthening day by spreading the client base geographically all over INDIA. We also have global footprint in Countries like Bhutan, Columbia, Togo, Ghana and many African countries.

Today, DTPPL is one of the Biggest manufacturers of Water treatment and Packaging machines in INDIA with total customer centric approach. DTPPL has Manufacturing Facility spread over 20,000+ square feet with state of the art latest technology. DTPPL is totally committed to 100% Customer satisfaction with quality and service and DTPPL is confidently aim to become INDIAN corporate giant in the coming future. DTPPL's Mission by Heart is "MAKING PEOPLE MORE SUCCESSFULLL AND PROFITABLE IN MINERAL WATER BUSINESS"



#### **About Mineral Water Industry**

Water shortage and health awareness driving bottled water consumption in India. The Indian market is estimated at about Rs 6,000 crores and is growing at a whopping rate of 40 per cent. By 2020, it will reach More than Rs 8,000 crores with 33 per cent market for natural mineral water. According to a national-level study, there are more than 400 bottled water brands in India and among them nearly 80 percent are local brands. India ranks in the top 10 largest bottled water consumers in the world. Bottled water is still not perceived as a product for masses, though the scene is changing slowly, thanks to low pricing and aggressive marketing strategies adopted by new entrants. Penetration in rural areas is another significant factor that is likely to play a key role in the development of the bottled water trade. The level of prosperity in the different regions plays a key role in the consumption of bottled water in India.



# DTPPL'S State of The Art Manufacturing Unit



















































# R.O.

We design customized water purification RO plant as per raw water quality. Our Plant comes in different design including FRP, SS, ISI, Non ISI, Commercial, Industrial.

Capacity of this plant starts from 250 Lph to 20,000 Lph & More ...

We Have Developed different technology to enhance the quality & Taste of water like - Added mineral, Ozonation, Oxygen Maker, Spring, EMF, GAC, Silverisation, Vitamin Technology etc..



## B B

#### BENEFITS OF DTPPL's RO PLANT

- Scientific design of the RO plant, based on Impurities of the Raw Water, Ensures consistent quality of the water and imparts more confidence in Water Quality.
- ✓ High thickness Stainless steel of Repute Make like Jindal, Essar, Tata gives excellent strength and gives enjoyment of long life and good return on investment.
- ✓ Simplified Control panel design ensures ease in operation and benefits of low breakdown and less down time
- ✓ DTPPL's Advanced Value added technology improves the *taste of the water* which helps in gaining more and more loyal clients thus helping in building BRAND & High Business *Growth in mineral water business.*
- DTPPL's RO plant is equipped with Branded Electrical Accessories which ensures the machine's optimum performance with advantage of very low breakdown and higher productivity.
- ✓ Fully Automatic Design helps Reduce Labor Cost.
- ✓ Inner Food Grade Coating Gives Added Strength, Corrosion Resistance & Benefits of Long Durability.
- ✓ Added Mineral Technology (Optional) Gives Sweet & Rich taste to the water Which Provides Advantage in Marketing & Building BRAND Image.



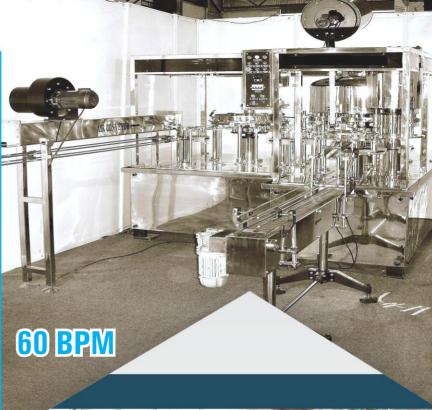














**120 BPM** 





### BENEFITS OF DTPPL'S AUTOMATIC BOTTLE WASHING, FILLING & CAPPING MACHINE

- ✓ Advanced Mechanical design makes machine highly sturdy which gives Vibration free operation, Easiness in maintenance and long life and duration & Value for Money.
- ✓ Major Electrical Parts are of Repute Make L&T, Schneider, Siemens which Prevents Short Circuit and hence benefits of low breakdown and smooth in Operation.
- ✓ Bottles are handled by Neck only which gives Tremendous flexibility in filling the different Capacity bottles in single Machine without changing any parts.
- Pick & Place Technology (Optional) makes the capping operation much easier which ensures low rejection of caps and better capping Performance and overall Controlling cost of production.
- Overload Protection Technology (Optional) Protect the machine from accidents and provides enhanced safety in operation and enhance the life of the machine.



## Production Line of Mineral Water Plant - Packaged Drinking Water Plant





Your Success Story
Will be like this....



Good Brand Image

**SUCCESS** 

**Multiple Production Plants** 

High Demand & Profitability

**High Customer Satisfaction** 

Long Life & Durability

Attractive Bottle Design

Best Taste of the Water

**Excellent Water Quality** 

**Excellent Service** 

High Quality Machine
With Advance Technology

# BLOW MOLDING MACHINES









Semi Auto Blowing Machine











## BENEFITS OF DTPPL's BLOW MOLDING MACHINE

- ✓ PLC control gives Ruggedness to withstand Vibrations, Temperature and Humidity and benefit of consistent quality of the Bottles.
- PLC is easily Programmable which gives Easiness in operation and Operator becomes more confident in operation which results in High output of the machine
- Accurately Programmed PLC Eliminates Human Error and Manual Intervention hence benefits of high accuracy and best quality of the Bottles
- Digitally Controlled Chilled water circulation nullifies the effect of temperature on Neck of the bottle which reduces chance of neck bending and hence benefits of very low rejection ratio and low production cost.
- Auto Lubrication Technology (Optional) eliminates laborious manual lubrications which will give benefit of lowest breakdown of the moving part without any hassles and very fast production
- Indexing Technology in Auto blowing Machine Eliminates requirement of Frequent Alignment of the Preform Rotating system and thus gives low maintenance and Maximum production.





# POUCH POUCH POUCH MACHINES



#### BENEFITS OF DTPPL'S POUCH PACKING MACHINE

- Base plate of 6MM thickness makes machine sturdy and machine can be lifted & transported easily without any damage. There are No chances of mis-alignment of Gearbox and Cam
- Machine comes with ALPRA Germany Make gearbox which is designed for Heavy duty operations of Horizontal movement which gives benefits of long life, smooth operation and very low maintenance and very low breakdown
- Major Electrical Parts are of Repute Make (L&T) which Prevents Short circuit and hence benefits of low breakdown and smooth in operation
- Machine comes with Buzzer which gives intimation of set production batch and ease in Bag Packing
- Machine comes with hour meter which provides the details of total running hour and hence production data can be calculated easily.
- Heavy Duty Vertical Sealing Jaw & Horizontal Piston Provides
   Accurate sealing of Pouches without much noise which gives
   LEAK PROOF POUCH and very low rejection ratio
- Camshaft comes with Needle Bearing which is very long lasting and hence low consumable cost
- Magnetic Coil (in Milk Pouch Machine) gives accurate dispensing of the liquid and excellent reproducibility of the Pouches
- Milk Pouch packing Machine comes with PLC which is a one stop control of entire machine hence provides error free, accurate operation. Machine becomes truly operator friendly since they do not have to change settings repeatedly.
- Volumetric Injection Filling Technology (in Oil/Ghee packing Machine) provides accurate weighing and hence batch to batch high accuracy is achieved
- Heavy Duty Male-Female Sealing Jaw (in Oil/Ghee packing Machine) give zero error in sealing and hence zero leakage and accurate sealing



Water Pouch Packing Machine



Milk / Butter Milk Pouch Packing Machine



**Ghee / Oil Pouch Packing Machine** 



### **OTHER MACHINES**



**200 JPH AUTO JAR WASHING, FILLING & CAPPING MACHINE** 



**SEMI AUTO JAR WASHING, FILLING & CAPPING MACHINE** 







**JAR WASHING MACHINE JAR WASHING MACHINE HOT & NORMAL** 

**WITH BRUSH** 

WATER **CHILLER** 

**MINI SODA MACHINE** 

**AUTO LABELLING MACHINE** 











**SEMI AUTO SHRINK WRAPPING MACHINE** 

**FULLY AUTO SHRINK WRAPPING MACHINE** 

**FULLY AUTO STICKER LABELLING MACHINE** 

**WATER ATM** 









**FULLY AUTO CUP WASHING, FILLING & SEALING MACHINE** 

**DIGITAL BATCH CODING MACHINE** 

**CHEMICAL LABORATORY** 

**MICROBIOLOGY LABORATORY** 



















DTPPL
Your Partner
For
SUCCESS



Join Hands
With DTPPL
For Your
SUCCESS

#### **OUR SUCCESSFUL CLIENTS**











































































# TECHNO PROJECTS PVT. LTD.



**Surat Contact** 99099 56302 90813 79990 98241 28264

**Single Point Contact** 0261-6137777



www.dharmanandantechnoprojects.com www.dtppl.com



#### **Mumbai Office**

Office No. 12, Building No. A-8, Shanti Vihar Area, Opp. Sai Krupa Hospital & Sec-2, Mira Road (East), Dist: Thane - 401107, Maharashtra, India. Mo. 091674 44181 / 95945 53556

Valthan to Makana Road, NH -8, Surat-394325, Gujarat.

166 to 169, Shiv City Industries - 3, Nr. Radhe Krishna Residency, Makana,