



## COMPANY PROFILE



Since its establishment in the year 1995, **BDM** in technical collaboration with **FELICE MANDRESSI OF ITALY** has become a renowned manufacturer and exporter of Air Separation Plants with complete Italian know-how, designs and Technology for Oxygen, Nitrogen, Argon and Acetylene gases used in all types of Industrial and medical applications. Over the last 20 years, we have perfected the technology to International standards of manufacturing with world class quality and have successfully set up projects for producing Oxygen & Nitrogen gases in over 30 countries in ASIA, AFRICA and the AMERICAS.

### Our FACILITIES



#### WORLD CLASS FACILITIES



#### IN-HOUSE MANUFACTURING, ASSEMBLY AND TESTING

We are conveniently located only 6 kilometers away from the New Delhi International airport. Clients find it easy to visit our company from around the globe to meet with our team for placing orders and to conduct inspections when taking delivery of their plants.

We have working plants in our facility and employ numerous skilled workers and engineers using the latest up-to-date machinery to manufacture CE European quality products for our clients with 100% customer satisfaction.



We are a quality conscious company with **ISO 9001:2000** from **SOCIÉTÉ GÉNÉRALE DE SURVEILLANCE (SGS)**, GENEVA, SWITZERLAND. We manufacture and supply high quality **CE certified** products to our clients. Our products are manufactured under strict quality control and apply the **EU DIRECTIVE MACHINERY DIRECTIVE 98/37/EC** in conformity with the standards **BS EN ISO 12100-1:2003**, **BS EN ISO 12100-2:2003**, **BS EN 1050:1996**, **EN 954:1997** & **BS EN 983:1996** and American Society of Mechanical Engineers (**A.S.M.E**).



Our Air separation plants use bought out items having European (CE) regulatory compliance such as Rotary air compressor from **ATLAS COPCO**, **KAISER** or **CHICAGO PNEUMATIC**, electrical parts from **Siemens**, **ABB** and **GE** and refrigeration parts from **DANFOSS** Denmark. Even the chemicals such as molecular sieves are procured from **ZEOCHEM** Switzerland to ensure reliability and long life with low maintenance and local serviceability.



The manufacturing of critical components such as Air separation column is done as per **EIGA** (European Industrial Gas Association) featuring a 100% Cryogenic grade Leak Proof Stainless Steel Air separation column for medical grade oxygen production including the Distillation column and the Liquid Oxygen & Liquid Nitrogen Condenser which uses more than 3000 Stainless Steel tubes.

This technology is followed by International market leaders including **AIR LIQUIDE** France and **LINDE** Germany, making the plant extremely reliable when working at cryogenic temperatures of -190 Deg. C below zero to produce Liquid Oxygen and liquid nitrogen.



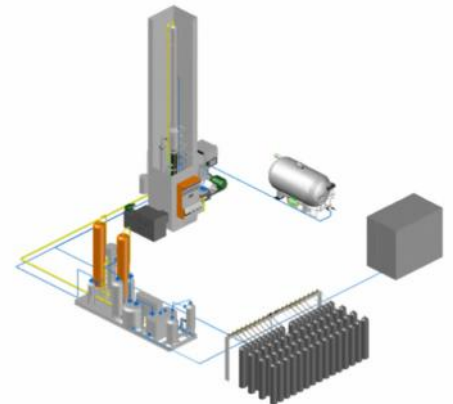
## INSPECTION & DELIVERY

We recommend all our customers to visit us and conduct complete detailed inspection of the gas plant and machinery according to their finalized order contract at the time of packaging prior to shipment. Our company assigns a team of engineers and the respective company executive to do the inspection smoothly for each customer's complete satisfaction.



## INSTALLATION & ENGINEERING SERVICES

We provide on-site as well as off-site services of our engineers for layout design, plant erection, commissioning and training with all data, documentation and drawings. After-sales support will also be provided with complete technical back up and Spare Parts supply. Additionally, we deliver the plant to any destination port around the globe for the ease of clients.







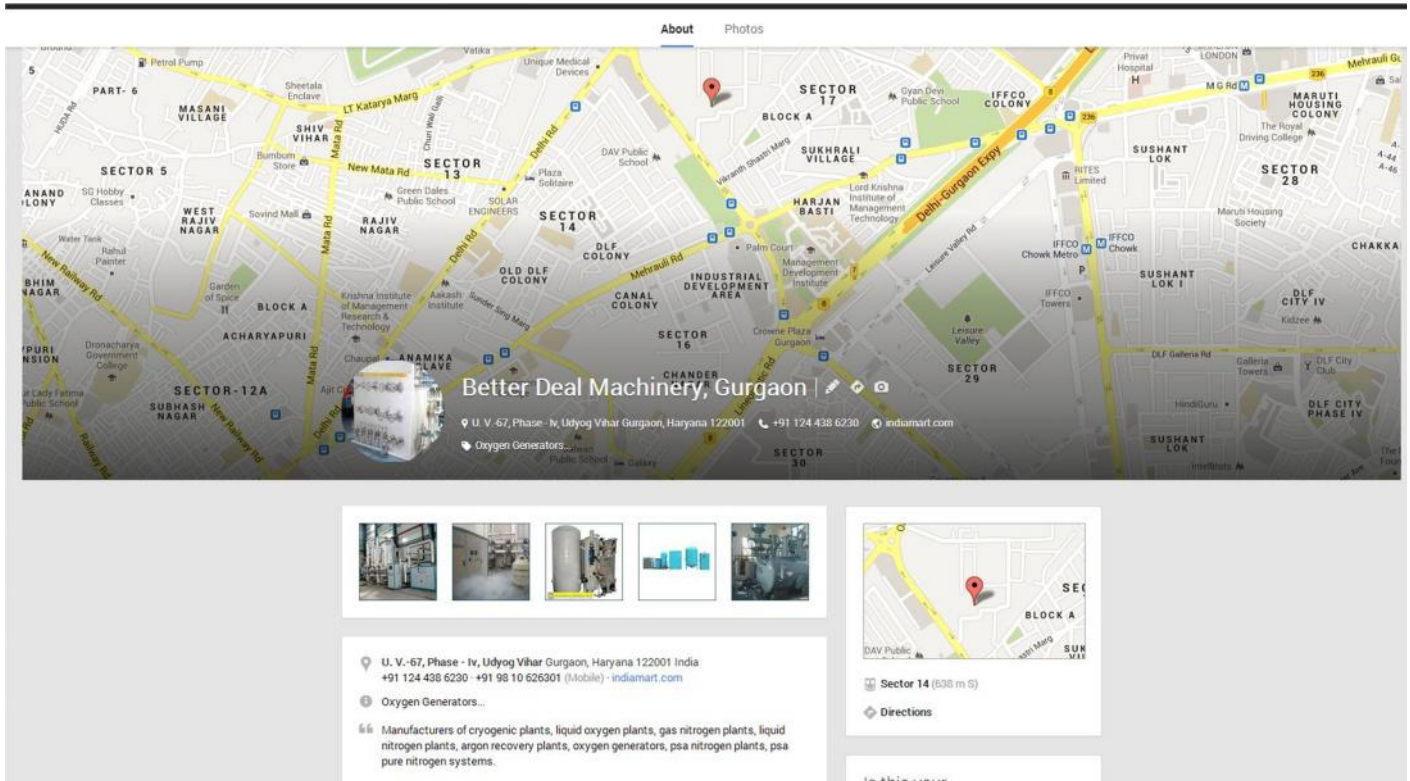
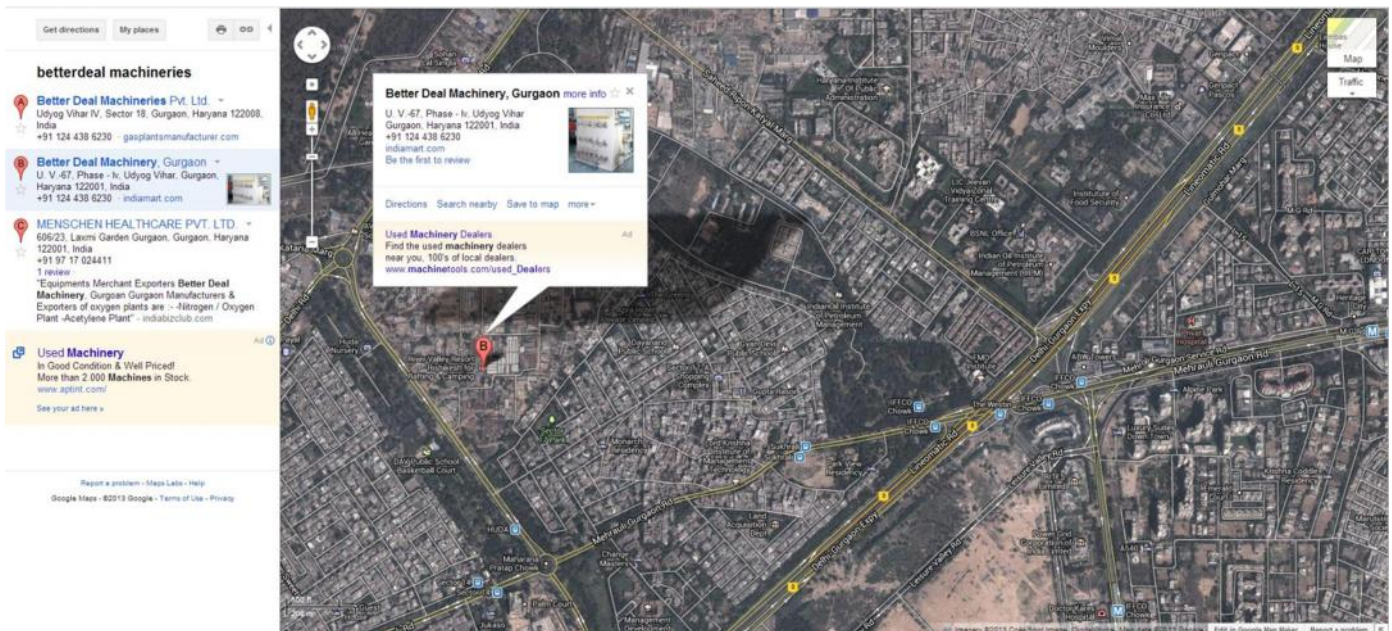
CLIENTS  
IN OVER  
30 countries





# LOCATE US IN GOOGLE

Please find our location on Google maps.



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