



# OHM ENGINEERS

Design & Manufacturer of Vacuum Systems, Distillation Cum Fractionation Column, Pressure Vessels, Reactor, Heat Exchanger Etc.



Kapco Petroleum-Sharjah



Green Petrochem-UAE



Green Petrochem-UAE



To be a global leader in providing  
Solutions to Process Plant Equipments

[www.ohmengineers.co.in](http://www.ohmengineers.co.in)

## Quality Policy

We at Ohm Engineers, are involved in providing quality technology solutions, Design, Manufacturing, supply, implementation and after sales services for Process Plant equipments (Heat Exchanger, Pressure Vessel, Distillation Column, U-Tube Heat Exchanger etc.) and Vacuum Technology & committed to comply with Quality Management System requirements with continuously improving its effectiveness; delivering timely & cost effective solutions/services to meet the expectation of our customer vis-à-vis satisfying applicable statutory & regulatory requirements.





## Company Profile

Ohm Engineers was established in 2004 by a group of Engineers with wide experience in Process Engineering.

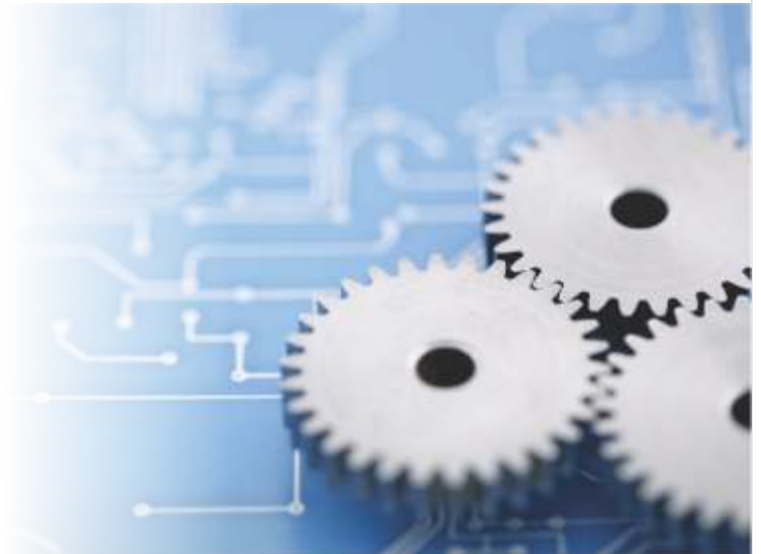
We are in the field of Design, Manufacturing and Supply of Process Plant Equipment viz. Heat Exchangers, U Tube Heat Exchangers, Distillation Columns, Reactors, Scrubbing Systems, Reactors & Pressure Vessels and Vacuum Systems including Steam/Liquid Jet Vacuum Ejectors. We follow international standards like ASME, TEMA etc in design.

Our products are widely used in Chemical, Pharma, Oil & Gas, Food & Dairy Products etc.

Since 2004, we have offered innovative, competitive and result oriented solutions incorporating conventional and advanced technologies, to our clients. We are established entity in our expertise in Vacuum Systems, process equipments through our consistent quality, workmanship, and timely supplies/completion of projects at very competitive prices while maintaining quality standards.

We have best of the industry professionals as key people to input their vast & subject specific experience to design & implement most suitable & state of the art solutions for our customers, which can deliver the best output & overall performance to the satisfaction against investment.

We at Ohm Engineers are focused to the Total Quality Management.





## Our Vision

To be a global leader in providing Solutions to Process Plant Equipments (Heat Exchanger , Pressure vessel , Distillation Column , U-Tube Heat Exchanger etc.), Vacuum Technology, Engineering Services & Turnkey projects for the process industries through continuous self improvement & updating with the recent & forth coming technologies & challenges.

## Our Mission

At Ohm Engineers, we strive to accomplish the following:

Understanding the need of the users and providing the solutions with best suitable material of construction & its efficient & cost effective management through our experience & technological expertise

Facilitating discussions & inputs on Energy Efficient & cost effective solutions to reduce the quantity of wastes that need to be disposed in Zero Discharge Solutions.

## Company & Contact Information

<b>REGISTERED COMPANY</b>	<b>OHM ENGINEERS</b>
<b>REGISTERED OFFICE (UNIT -1 &amp; UNIT -2)</b>	348, G.I.D.C. Majusar - Savli, Tal. Savli, Dist. Vadodara -391775, Gujarat, India
<b>OFFICE CONTACTS</b>	+91 8347019128 / 8347019122 E-mail : info@ohmengineers.co.in sales@ohmengineers.co.in / ohmengineers@gmail.com
<b>FACTORY ADDRESS</b>	As Above
<b>GST NO</b>	24AADFO4347H1ZD
<b>COMMISSION RATE</b>	VADODARA
<b>BANKERS</b>	Bank of Baroda, Union Bank of India
<b>ACCOUNT NAME</b>	OHM ENGINEERS
<b>EC NO</b>	3413004107
<b>MSME</b>	G J 24B0001119



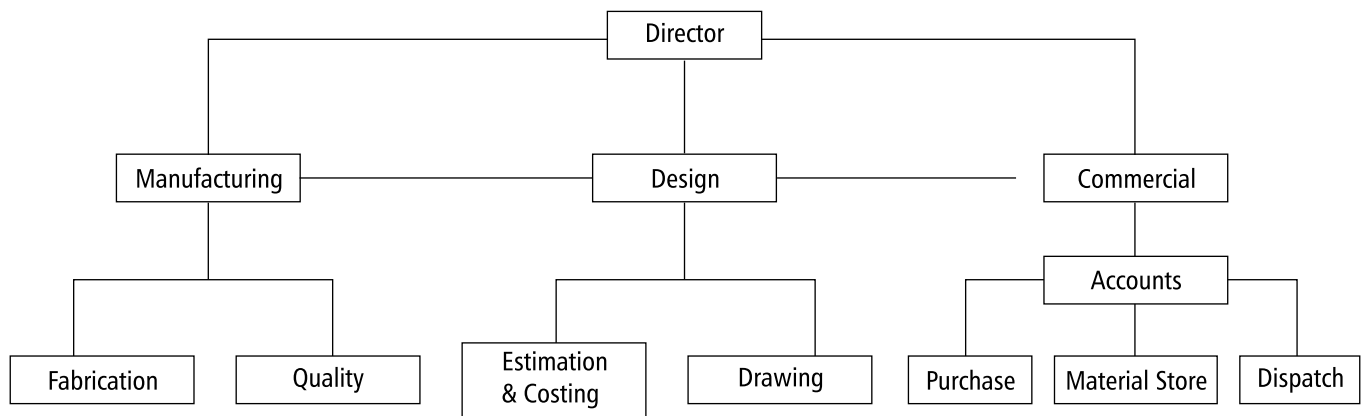
## Products & Services

In the core domain of Design, Manufacturing & Supply of Process Plant Equipment, Vacuum Systems, Thermo compressor etc., as mentioned below.

Our Products are as below:-

- Heat Exchanger (Shell & Tube type)
- Reactors
- Pressure Vessels
- Multi-effect Evaporator
- Thermo Compressor
- Food & Dairy Plant Equipments
- U-Tube Heat exchanger
- Distillation Cum Fractionation Column
- Dosing System etc.
- Steam/ water jet Vacuum system
- Ventury Gas Scrubber

## Organization Chart



## Our Business Associates in UAE

M/s. ABCO Process Engineers FZC,  
PO Box 53785, Hamriya Free Zone, Sharjah. UAE.  
[www.abcoprocess.com](http://www.abcoprocess.com)

## Infrastructure & Facility At Our Unit

- Plot No. 348 Manjusar G.I.D.C. Savli, Vadodara - 391775 (Gujarat) India.
- Total Area : - 1000 Sq.Mtr      Working Area : - 600 Sq.Mtr
- Power Connection : - 100 H.P

Sr No.	Description	Qty.
1	Welding Rectifiers 400 Amp. ( Quality Make )	5 Nos.
2	Inverter base Welding Rectifiers (Kemppi Make) :- 250 Amp :- 350 Amp :- 400 Amp	2 Nos. 1 Nos. 5 Nos.
3	Plasma cutting up to 40mm (Quality Make), Air compressor 7.5 hp	1 Nos.
4	Pug Cutting Machine up to 60mm (Koki Make)	2 Nos.
5	Lathe Machine (V-bed, 250 center height, 4ft long bed ) & 22" center height, 16' bed heavy duty	2 Nos.
6	Radial Drill up to 40mm (India Make) & up to 65mm ( HMT RM65)	2 Nos.
7	Tubes Expanders Digital (Power Master Make)	1 Nos.
8	Hand Sharing 6mm SS Cutting	1 Nos.
9	Power Tools (AG-4, AG-5, AG-7, Gq-4, Flexible grinder With buffing attachment, hand drill etc)	18 Nos.
10	Magnate Drill (Nippon Make)	1 Nos.
11	Gas Cutting (Koike Make)	3 Nos.
12	Over Head Crane (5 & 20Ton)	1 Set.
13	Bench Grinder	2 Nos.
14	Air Compressor (7.5 H.P)	1 Nos.



# OUR PRODUCT



Vertical Falling Film Condenser for Ammonia Recovery :-  
Adroit Pharmachem Pvt. Ltd.



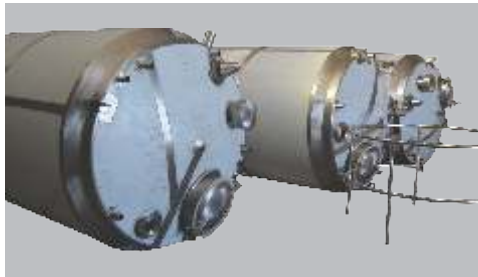
Dosing Tanks:- Filsep Equipments Pvt Ltd



GMP Reactor 2 Kl With Hot  
& Cold Insulation:-  
Adroit Pharmachem Pvt Ltd.



Milk Process Spray Drying -  
Air Disperser (10 Tons For Day)



Dairy CIP Tanks Food Grade Finishing & Quality



Powder Mixture & Grinder



Vibro Fludizer Bed For Food Processing  
Plant 10 Tons Per Day



GACL :- Sessate Recovery Column As Per  
ASME Sec VIII Code-1, 2015

# OUR PRODUCT



Static Fluid Bed Dryer (S.F.B.D) For Milk Process Plant



Solvent Recovery at Praveen laboratories pvt. ltd.- surat



Heat Exchanger Install In Clean Room As Per the GMP & TEMA :-  
Adroit Pharmachem Pvt Ltd.



Milk Process Spray Drying - Air Dispaser (12 Tons For Day)



CIP High Pressure Water Distribution Skid



GACL:-DHA Stripper Column Under Third Party:-  
PDIL,100% Radiography, EPC :- L & T Chiyoda



GACL:-DHA Stripper Drain Tank Under Third Party:-  
PDIL,100% Radiography, EPC:- L & T Chiyoda





Double Stage Vacuum Booster (edible oil refinery)



Multi Effect Evaporators (ss-316)



Heat Exchanger at Green Petroleum



Gland Type, Limpet Type, Reactor



Steam jet + Liquid Jet Ejector Combination System (1.0 torr)



## Our Valuable Clients

Department of Atomic Energy Heavy Water Plant-Talcher  
Department of Atomic Energy Heavy Water Plant -Vadodara  
Positive Metering System Consultant: Punj Lloyds Project : IOCL -Vadodara  
Pennwalt Ltd. for GACL, Vadodara  
Harsh Distillation Pvt Ltd. Savali, Vadodara  
Shah Polymers Savali , Vadodara  
Sun Pharma Ltd.,Halol  
Praveen Laboratories Pvt. Ltd.-Surat  
Paragon Organics  
Adventus Laboratories India Ltd.-Vadodara  
Jubilant Organics Ltd. Gajraula, UP  
Lupin Ltd.-SEZ Pithampur, MP  
Ind-swift Laboratories Ltd. - Sambha / Derabassi  
Symbiotic Pharma Lab Ltd. - SEZ Pithampur/Rau  
Medilux Laboratories Ltd. - Pithampur, MP  
Perfect Solution - Vadodara  
Food and Biotech-Faridabad, UP  
Industrial Solvents & Chemicals Ltd.-Ankleshwar  
Pidilite Industries Ltd. - Vapi  
Adroit Pharmachem Pvt. Ltd. - Vadodara

## Our Valuable International Clients

Bucks Oil FZC Hamariya Free Zone, Sharjah, UAE  
Green Petroleum FZC Hamariya Free Zone, Sharjah, UAE  
Citrol oil FZC Sharjah, UAE  
Kapco Oil FZC Hamariya Free Zone, Sharjah, UAE  
Eco Oils Sdn Bhd., Malaysia.  
Apple & Pears Limited, Nigeria.



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(Gujarat) India. Cell : +91 83470 19128/22

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[www.ohmengineers.co.in](http://www.ohmengineers.co.in)



An ISO 9001:2008 Company