

Major Machinery

Major Inspection and Testing Facilities

Financials

Year	Turnover (Rs. in Lacs)	R & D (Rs. in Lacs)	Exports (Rs. In Lacs)
2000 01	311.10		
2001 02	225.13		
2002-2003	347.33		

- Exports Countries**
- Nepal
 - Fiji
 - Mauritius
 - South Africa
 - Oman
 - Bangladesh
 - Srilanka
 - Thailand
 - Middle east Countries
 - Nigeria
 - Serbia



- Technology Arrangement**
- Joint Venture
 - Manufacturing Licence
 - Marketing

New Multifab Engineers Pvt. Ltd

Estd. : 1979

New Multifab Engineers Pvt. Ltd. is engaged in Design and Fabrication, Industrial Piping and Installation, Project and Process Consultancy and Turnkey Contractors.

Products



Laboratory Autoclaves

- Size - 2 To 100 Litres
- Design Pressure - Upto 100 Kg/Cm2
- Design Temperature Upto 300 C
- Heating System Oil Heating, Electrical System complete with control
- Agitators Drive - FLP/TEFC/Pneumatic Motors

High Pressures Reactors

- Size - 100 To 100 Kg/Cm2
- Design Pressure - Upto 100 Kg/Cm2
- Temperature Upto 300 C
- Code of Construction ASME/BS/IS/DIN
- Agitators Drive - FLP/TEFC/Pneumatic /Hydraulic Motors

Heat Exchanger

- Size Shell up to 1500 mm Dia
- Tubes 90mm Dia
- Design Pressure - Upto 100 Kg/Cm2
- Material Construction Carbon Steel, Stainless Steel. Monel, Nickel
- Codes of Construction: TEMA

Vacuum Dryers

- Horizontal : Horizontal, Agitated
- Capacity : Dryer System 100 to 5000 Liters Working
- Vertical : Pan Dryers
- Capacity : 100 Liters to 500 Liters
- Rotocone Drying System : Double Cone Dryers
- Capacity : 100 Liters to 2500 Liters

Paint Machinery

- Ball Mill : Up to 6000 Liters Capacity
- Sand Mill : 30L, 60L,90L,120L & 240 L
- Atritors : Upto 500 Liters Capacity
- Paint Mixers : Upto 10000 Liters Capacity
- High speed Dispensers : Upto 100HP
- Twin Shaft Dispensers : Upto 100 HP
- Resin Plant : Upto 10 MT

Grease Manufacturing Machinery

- Grease Process Kettle : Up to 5MT with sun and planetary gear arrangement Screw type impeller on central shaft and ribbon on side shafts.
- Grease Cooling Kettle : Up to 10 MT with helical wide bladed ribbon impeller
- Counter Rotating Grease : Up to 5 MT with two-co-axial shafts one carrying central Mixer impeller . Other carrying anchor, rotating in opposite direction. Deairation Systems.



Technology Export Development Organisation

A project of Confederation of Indian Industry (CII) & DSIR, Govt. of India
 Plot No. 249 F, Sector 18, Udyog Vihar, Phase-IV
 Gurgaon - 122015 (Haryana), INDIA
 Tel. : 91-124-4101044 (D), 4014060-67, Fax : 91-124-4014080
 E-mail : info@techbizindia.com Website : www.techbizindia.com

Static Storage Tanks

Pressure, Non Pressure Tanks, Horizontal, Vertical With Dished, Conical, Flat Ends

Capacity : 30,000 Liters
 Material Of Construction : Carbon Steen, Alloy Steel, Nickel, Monel, Aluminum
 Application : For Storage Of Ethylene Oxide , Butadiene , Liquid Ammonia, Liquid Carbon Dioxide



Distillation Column

Distillation column with column internals bubble cap, sieve plates, valve tray, structured packing and allied type. Column Dia: 200 mm to 2000mm Column Length: 30 Meters



Drying and Purification Systems For Industrial Gases and Liquids

By Adsorption and catalysis

Gas Drying, Purification, Separation

Adsorbents like silica gel, activated alumina, molecular sieves and activated carbons are used for the following purposes.

Ultradrying (up to parts per million) of gases such as air, natural gas nitrogen, hydrogen, argon, carbon dioxide, ethylene, chlorine, hydrogen chloride etc.

Purification of gases for removal (and some times recovery) of impurities such as CO₂, H₂S, SO₂, O₂, H₂, organic solvents etc. Separation of gases to produce H₂, N₂, O₂ etc. by systems which are known as PSA.

Liquid Drying

Immiscible liquids contain , even after layer separation, soluble quantity of water in the range of 100 to 5000 ppm & they can be dried with molecular sievers upto 10 ppm of water.

Miscible liquids contain water in the 0.5 to 5% range and they can be dried upto 500 ppm of water.

Installed Capacity of Major Products

Application

Registration with Major Consultants

Udhe (India) Ltd.
 Bureau Veritas Indl. Services (I) P. Ltd.
 Chemtex Engineering of India Ltd.
 Simon Carves (I) Ltd.
 Industrial Consulting Bureau
 Bax Counsel
 Kvaerner Powergas India Ltd.
 Project & Development India Ltd.
 Tata Consulting Engineers
 Signate Engineers Pvt. Ltd.
 Metlab Services

Consultancy

Third Party Inspection Agencies Recognition

Bureau Verities Inspection Services
 TUV
 Certification Engineers India Ltd (Formerly Known as EIL)
 Signate Engineers Pvt. Ltd.
 Industrial Inspection Bureau
 Gharda Chemicals Ltd.
 Jacobs H & G
 Dalal Mott McDonald
 ICB (Industrial Consulting Bureau)
 Bax Counsel
 Mech Elec Engineers
 Tata Consulting Engineers

Infrastructure

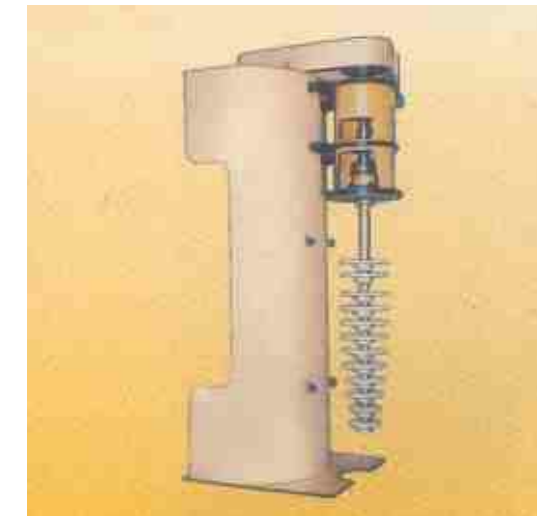
Manufacturing location in Mumbai

New Multifab Engineers Pvt Limited employs a technical manpower of 42 people involved in Design, Fabrication and installation of Equipment and Machinery and Industrial Piping and Installation

Manufacturing Facilities

Design

A well equipped design office with Reference Library and Latest Codes Standards, Design Data and Technical information.



Major Customers

- Pidilite Industries Limited
- Sandoz (I) Limited
- Gharda Chemicals Limited
- Pandesara Dyes & I Limited.
- Asian Paints (i) Limited.
- Resins & Plastics Limited.
- Sandoz (I) Limited.
- Lupin Laboratories Limited
- Shalimar Paints Limited

