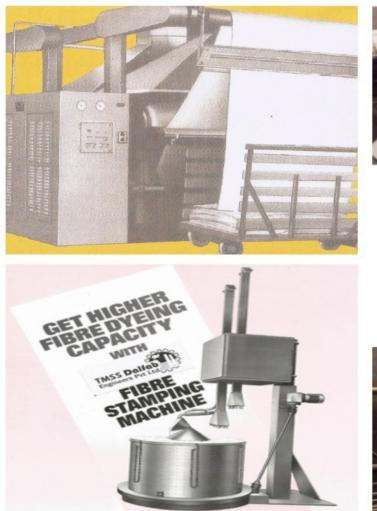
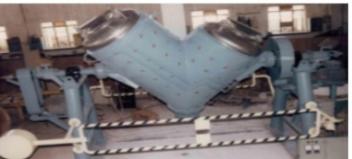
# **TMSS Dalfab Engineers Pvt. Ltd. - Company Presentation:-**











### Company Profile:-

A new company named TMSS Dalfab Engineers Pvt. Ltd. jointly promoted by TMSS Ventures Pvt. Ltd. (www.tmssindia.com) & Mr. Uday Dalal.

Took over the Technical knowhow & business experience of years by the Uday Dalal companies:-

Dalfab Engineers Pvt. Ltd. (1974-90)

Kumar Enterprises (1991-2014)

TMSS Dalfab Engineers Pvt. Ltd. (TDEPL) took over the business of textile machines & Chemical Plant Machinery carried on for four decades by Dalfab Engineers Pvt. Ltd. (1974-90) and Kumar Enterprises (1991-2014) .

New set up is professionally managed, guided by the eminent board of Professional Directors'.



### **Our Infrastructure :-**

Spread over 9020 sq.ft. of space,

The factory premises & office building are located in 886/2, GIDC, Makarpura.

All kinds of floating manpower & outsource facilities that can support custom fabrication exceedingly well.



• In house facilities include Lathe Machines, Drilling & Welding machines & material handling facilities to cover fabrication & manufacturing of engineering goods up to 5T capacity.





# Facilities Available to TMSS DALFAB & Immediate Neighbourhood:-

| Workshop Facilities:-  | Technical<br>Specification | Qiy.                          | Workshop Facilities:- | Technical<br>Specification | Qiy.   |
|------------------------|----------------------------|-------------------------------|-----------------------|----------------------------|--------|
| Land and Building.     |                            |                               | Hand Grinders         |                            | 4 No.  |
| Land.                  | 838 Sq. Mtr.               |                               | EOT Crane             | 5 MT.                      | 1 No.  |
| Shed Area.             | 600 Sq. Mtr.               |                               | Jib Crane             | 2 MT.                      | 2 No.  |
| Office Building.       | 126 Sq. Mtr.               |                               | Tube Expander         | Up to 50 mm.               | 1 No.  |
| Electrical Connection. | 27 HP                      |                               | Hydro test Pump       | 100 kg                     | 1 No.  |
| Machinery.             |                            |                               | Portable Electrode    | 300 amp                    | 2 No.  |
| Centre Lathes.         | 18' , 12' & 6 '            | 3 No.                         | Oven with Thermostat  |                            |        |
| HMT Radial Drilling    | 50 mm.                     | 1 No. Immediate Neighbourhood |                       | ood                        |        |
| Machine.               |                            |                               | HMT Heavy Drilling    | RM 63                      | 01 No. |
| Welding Rectifier      | 400 Amp.                   | 2                             | Machines.             |                            |        |
| Inverter.              |                            |                               | Plate Bending         | 2050 x 25 mm               | 02 No. |
| Tig welding inverter   | 250 Amp                    | 2 No.                         | Machines              |                            |        |
| Cabinet Type           | 450 x 450 mm               | 1 No.                         | Hydraulic Press       | 150 MT                     | 1 No.  |
| Electrode Oven.        | Electrode – 300            | INO.                          | Lathe Machine         | 20" Center                 | 1 No.  |
| Air Compressor.        | 2 HP.                      | 1 No.                         | Tube Expander         | 02 Inch                    | 01 No. |
| Bench Grinders         |                            | 2 No.                         | Tube Bender           | 1.5 Inch                   | 01 No. |

#### **Products:-**

Dalfab & Kumar put together have served textile & chemical industry for over 40 years. In the last forty years, with **Decatising machines and fiber stamping machines** to suit customer requirements. Chemical process equipment like **twin shell blenders, ribbon blenders, pressure vessel , reactors, autoclaves, Heat Exchangers, Rotary vacuum dryers, columns**, etc. of varying sizes and capacities in wide range of material of construction as MS, MS- RL, cladded, SS 304/ 304L, SS 316/316L , aluminium, etc. as per your requirements.



### Dalfab & Kumar put together have served textile & chemical industry for over 40 years.

| Product  | Installed by<br>Dalfab &Kumar<br>Enterprise- Nos. | Capacity  | MOC   |
|--|---|---|---|
| Decatising Machine.  | 285   | Cloth process : 480<br>meter length & 1.3<br>meter to 3.7<br>meter width. | Drum construction SS 316L.  |
| Stamping Machine.  | 24  |   | CS/SS- As per requirement.  |
| Twin shell Blender.  | 36  | 12 ltrs to 1200 ltrs  | CS/SS- As per requirement.  |
| Auto Claves.   | 43  | 1 ltr to 2000 ltrs  | CS/SS- As per requirement.  |
| Aluminium Vessel Tanks.  | 23  | 0.5 m <sup>3</sup> – 50 m <sup>3</sup>                                    | Aluminium.  |
| RVD  | 13  | 160 ltrs – 4000 ltrs  | MS, MS- RL, cladded, SS<br>304/ 304L, SS 316/316L,<br>aluminium, etc. as per your<br>requirements |
| Custom Fabrication- Ribbon<br>Blender, Heat Exchanger,<br>columns. | 94  |   | MS, MS- RL, cladded, SS<br>304/304L, SS 316/316L,<br>aluminium, etc. as per your<br>requirements  |

# **Decatising Machine:-**

- Machine provides unique finish effects, controllable with optimum steam admission, suction & wrapper cloth pressure.
- The cloth is steamed for defined time period followed by cooling by vaccum.
- Decatising process is the final stage before the cloth goes for packing. the cloth is passed through perforated decatising drum with proper tension ..



# **Fibre Stamping Machine:-**

- The machine so manufactured provides uniform pressing of fibre/toe in to packing/forming cylinders, so as to facilitate uniform dyeing in the next step in a dyeing machine.
- The fibres could be of Wool, Cotton, Synethetics, Acrylic etc.
- Stamping machine can be designed to suit dyeing cylinders of various makes, diameters & height & are available with one, two or three stampers.



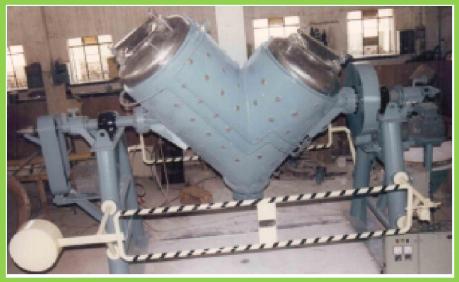
### Reaction Vessels, Autoclaves, Chemical Plant & Equipments:-

- The Reaction Vessels may range in capacity from 50 liters to 2,50,00 liters.
- Fabricated steels can be CS, SS 304/316 or special Alloy Steels.
- The designs could include limpet coils & agitators like anchor, paddle, propeller or turbine type etc. as per customer requirement.



#### **Stainless Steel Blenders:-**

- Blenders or Industrial Mixers are usually designed
  for physical mixing of solids to provide uniform
  proportion throughout the mass.
  - Used in chemicals & allied industry, such as drugs & pharmaceuticals, Paints & resins, Plastic blends with colour & additives etc.
- Given the predecessors experience of manufacturing stainless steel blenders in large nos. over the years; 'TMSS Dalfab' is equipped to supply Ribbon & Twin Shell Blenders or other kinds upto the capacity of 5000 ltrs. In various Material of Construction.



### **Custom fabrication:-**

- Capability to handle materials like Carbon steel, Austenitic and martenistic Stainless steels in all forms. Also low alloy and high alloy steels, as well as Aluminum.
- Can handle the design and manufacturing of any components as per the client needs and with or without client supplied material also.
- Capable to handle the structural components and also components for power plants and or the cryogenic industry

#### Service:-

- After sales service for erection and commissioning of textile machineries and chemical equipments.
- Field services, maintenance including complete overhauling of textile machineries and chemical equipments like autoclaves, reaction vessels, dryers, mixers, blenders, centrifuges etc.
- Re-Tubing of heat exchangers
- Health assessment of chemical equipments and pressure vessels at site.





# Major Customers -Past & Present :-

| Abellon Clean Energy Pvt.<br>Ltd.     | D'Decor Home Fabrics Pvt.<br>Ltd.           | Janki Corp Limited.             | Raymond Ltd.                       |
|---------------------------------------|---|---------------------------------|------------------------------------|
| ADAMA India Ltd.                      | Deepak Nitrite Limited.                     | Khatau Junker Ltd.              | Ronak Processors.                  |
| Admark Polycoats Pvt. Ltd.            | Diamines & Chemicals Ltd.                   | Lupin Ltd.                      | RSWM Ltd.                          |
| Aurobindo Pharma Ltd.                 | Digjam Ltd.                                 | Navin Chemicals<br>Enterprises. | S.Kumars Limited                   |
| Cadila Pharmaceuticals<br>Ltd.        | Dishman Pharmaceuticals &<br>Chemicals Ltd. | Nirma Ltd.                      | Shobhawat Industries               |
| Camphor & Allied Products<br>Limited. | Finolex Industries Ltd.                     | Nitro Aromatics.                | Smruthi Chemicals & Intermediates. |
| Chairman Processors Ltd.              | Geratex Machinery Pvt. Ltd.                 | Orient Syntex                   | Sportking Processors.              |
| Cheminor Drugs.                       | Gini Silk Mills Ltd.                        | Pesticides India                | TPL Industries Ltd.                |
| Cibatul Ltd.                          | Grasim Bhiwani Ltd.                         | PJ Margo Pharma.                | Transpek Industry Ltd.             |
| D'Decor Export Pvt. Ltd.              | Hari Orgochem Pvt. Ltd.                     | Rallis India Limited.           | Vijay Anand Fabrics<br>Pvt.Ltd.    |

#### Management Team

The Management team consists of highly qualified professionals with the proven track record in their respective fields.

| Sr. No | Names   | Designation   | Experience  |
|--------|---|---|---|
| 1      | Mr. Premsagar Chhabra<br>M. Tech Chemical Engineer<br>from IIT  | Director  | Over 45 years in the field of Project<br>Management & Management<br>Consultancy including as MD of a listed<br>Chemical company   |
| 2      | Mr. Maulik Mehta<br>Chartered Accountant,<br>Cost Accountant  | Director  | 24 years in the field of Merger, Takeover<br>& Acquisition & Strategic Planning   |
| 3      | Mr. Sudhir Gandhi<br>M.S. in Mechanical<br>Engineering from USA. Post<br>Graduate Diploma in Business<br>Management | Director  | Over 45 years in the field of Fabrication<br>which includes field of Chemical<br>Equipment & Textile Machines   |
| 4      | Mr. Prakash Patankar<br>M.E. Industrial Engineering,<br>Diploma in Business<br>Management.                          | Director  | Over 40 years in the field of Cost<br>Reduction, Productivity & Quality<br>Improvement  |
| 5      | Mr. Uday Dalal<br>B. E. Mechanical,<br>M. S. in Welding Technology,<br>UK.  | Technical Adviser &<br>Mentor                       | Over 45 years, a Technocrat<br>entrepreneur of high calibre and<br>previously Managing Partner of Kumar<br>Enterprises and Managing Director of<br>Dalfab Engineers Pvt. Ltd. |
| 6      | Mr. Tejas Mehta<br>Diploma in Fabrication   | Works Manager<br>+ 91 96240 98979                   | Over 24 years in the field of Fabrication<br>which include field of Chemical process<br>Equipment & Power plant Equipments.   |
| 7      | Mr. Anil Tak<br>B. Com. & PGDM (MBA)  | Marketing & Sales<br>Assistance<br>+ 91 76240 26155 | Over 7 years in the field of Management<br>Support Services   |



### Thanking you...

Works Manager: Mr. Tejas Mehta Tel: + 91 96240 98979, Email: <u>trm@tmssdalfab.com</u>

Marketing & Sales Assistance: Mr. Anil Tak Tel: +91 76240 26155, Email: marketing@tmssdalfab.com

Reg.Office: 886/2, GIDC Makarpura, Vadodara-390010. (Gujarat). INDIA. Tel:- +91 (0265) 2642603, 2638005 Web: <u>www.tmssdalfab.com</u>



