



Jasubhai
ENGINEERING

JASUBHAI GROUP

SINCE 1967

SERVING INDUSTRIES FOR THE PAST 50 YEARS



About JEPL

Jasubhai Engineering Pvt Ltd (JEPL) was formed in the year 1967 to provide integrated and single-point solutions to the customers with an objective to provide technological edge to them.

Today the company has more than 300 employees spread over 10 locations in India and overseas. It has three manufacturing facilities, one in India and two in Dubai.

The organisation boasts of highly experienced professionals who have been empowered to achieve expertise in modernization, revamping, retrofitting and on-line modification.



ONE OF THE LEADING ENGINEERING COMPANIES

Excellent track record of establishing new products, technologies and services
Known for delivering end-to-end solutions

50 Years' Journey of progress

2017 - Jasubhai in Qatar - Manufacturing Facility in Qatar
2016 - Jasubhai in Abu Dhabi - Total Engineering Solution
2014 - Jasubhai in Qatar - Automation & BMS Solutions.
2013 - Jasubhai in Oman - Automation & CRP Solutions
2009 - Jasubhai in Jabel Ali - Automation/ Electrical System Solutions
2001 - Jasubhai in Middle East - Field control solution, Panel Integration
1998 - Jasubhai Digital Media - India's leading IT Magazines Company - Digit
1992 - ABM Steels - JADE (Jasubhai Aerospace, Defense & Energy)
1990 - Jasubhai Engineering - Engineering, Turnkey, MHS, Combustion Engineering.
1981 - J V with Fisher Rosemount/ EMERSON - Field Instruments & Automation
1975 - Chemtech Foundation - International Trade Fair for process Engineering
1966 - Jasubhai Group - Chemical Engineering World, Technical Publications & Process Automation

JASUBHAI GROUP OVERVIEW

1967

300

Employees

PRESENCE

IN INDIA, DUBAI,
QATAR, OMAN

**50
Years**

10

Locations

4

Manufacturing
Facilities

**TECHNICAL
COLLABRATION
PARTNERS**

IN AUSTRIA,
GERMANY, SPAIN,
ITALY

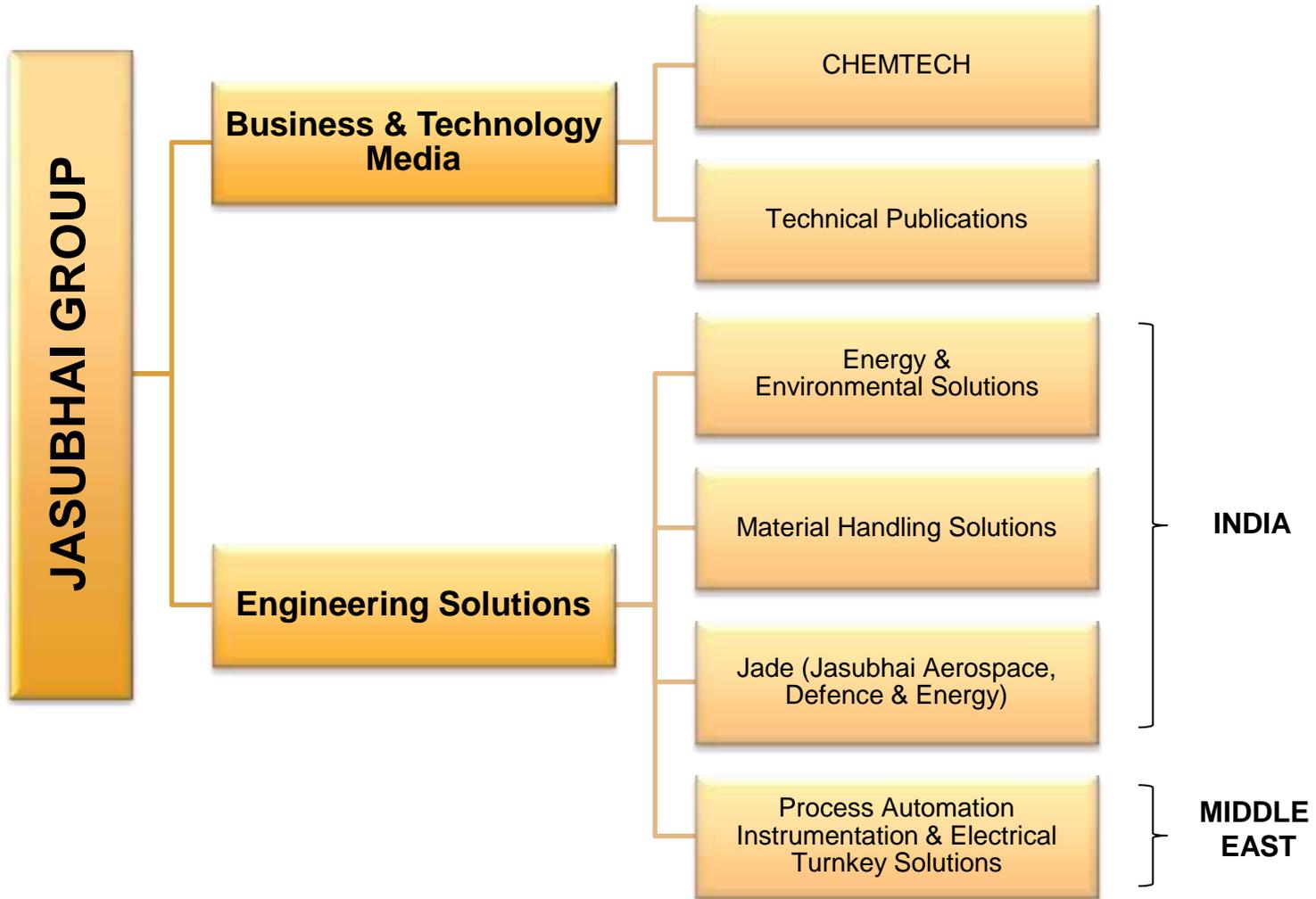


Table of contents

*Jasubhai Group – Serving industries for the last 50 Years.
Primarily involved in two activities.*

- ***Business & Technology Media***
- ***Engineering Solutions***

Business & Technology Media

Technical Publications

Exhibitions & Events

Engineering Solutions

1. Material Handling Solutions
2. Energy and Environmental Solutions
3. JADE (Jasubhai Aerospace, Defence and Energy)
4. Engineering & Automation,
Electrical Systems and CRP

1.

Material Handling Solutions

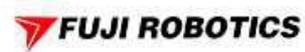


SCOPE OF SUPPLY

COMPLETE TURNKEY PACKAGING SOLUTIONS INCLUDING

- WEIGHING
- BAGGING
- BAG CONVEYORS
- BAG QUALIFICATIONS (Check Weigher, Metal Detector)
- PALLETIZERS
- WRAPPING (Shrink Wrap and Stretch Hood Wrap)
- PALLET CONVEYORS
- BIG BAG AND BIN FILLERS
- DRUM FILLING / LIQUID FILLING

Our Technology Partners



Liquid Filling Line

PRODUCT RANGE



Pre-Bagging

- Silos/Hoppers
- Rotary Valves
- Bucket Elevators
- Conveyors - Belt & Screw
- Bin vibrators
- Densifying screw feeders

Post-Bagging

- Conveyors - Belt, Roller
- Bag Closing – Stitching or Sealing machines
- Online Check Weighers
- Metal Detector with Rejection System
- De-dusting units
- Palletizers – Gantry/Robotic

Weighing & Bagging

- Semi/Fully Automatic Open Mouth Bagging Machines
 - Net Weigher
 - Gross Weigher
- Valve Mouth Bagging Machines
 - Net Weigher
 - Gross Weigher
- Big Bag Fillers
- Micro Processor Based JB Series Controllers
- Auto Bag-Placers

Liquid/Drum filling machines

PRODUCTS PACKED



Granules

Polyethylene, Polypropylene, ABS, PVC , Plastic compounds, Master batch
Rice, Seeds, Corn, Lentils, Pea, Dry fruits
Fertilizers NPK, Urea, MKP

Pellets

Animal feed, Organic fertilizers, Pet food, Fish food, Wood pellets, Bromine compounds

Powders

Cement , Calcium hydrate, Calcium carbonate, Tile glue, Silica., Lime & soda Ash
Food ingredients, Flour, spices, sugar, Vitamins, Protein, Dextrin, Dextrose, Starch, Yeast,
Milk powder
Melamine, Pigments, Pesticides, Herbicides, Fire-retardant, PVC in suspension, Sulphur

Flakes

Magnesium chloride, Caustic soda, Phthisic anhydride, Potassium carbonate

Crystals

Salt, Sugar, Fructose, Ammonium sulphate, Ammonium Nitrate, Potassium sulphate/nitrate,
Citric Acid

Others

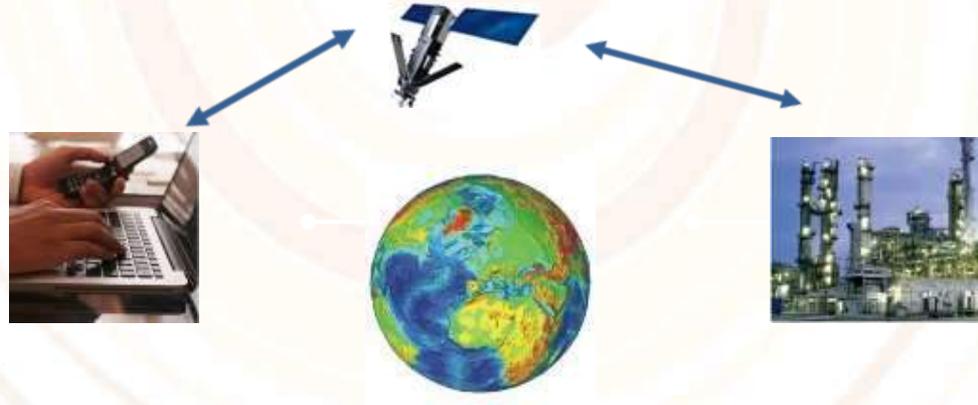
Stones, Gravel, Briquettes of salt, Coal, Cement mixed with sand and gravel

OUR USP - REMOTE ASSISTANCE NETWORK (RAN)

The network can be connected to an INTERNET port and with this connection it will be possible to obtain technical assistance from any of our service engineers around the world.

The RAN system gives the following possibilities to anyone of our engineers in the world to:

- Remotely connect to the machine for the identification of possible problems.
- Give suggestions to local maintenance teams for quick solution of operating problems.
- Execute software upgrades.
- Execute program changes in accordance to customer needs.



2.

Energy &
Environmental
Solutions



WHAT WE DO



Hot Air Generator



Tri-Fuel Fired Burner

Customized turnkey solutions for:

- Boiler turnkey fuel firing applications (Traditional Fuels as well as Lean Fuels, Multi fuel burners)
- Rotary kiln burners (Pulverized Coal, Oil, and Gas Combination)
- Hot Air/Hot Gas Generators (Direct & Indirect Type)
- Waste-to-Energy packages including Thermal Oxidizers/Thermal Combustors
- Hazardous Waste (Solid/Liquid/Gas destruction) – Thermal Incinerators
- Sulphur Combustion so as to realize high SO₂ content (19%)

Turnkey solutions to include:

- Low NO_x burners
- SIL2/SIL3 Burner Management Systems (BMS) with various safety interlocks as per NFPA standards
- Oil Pumping Heating & Filtering units, Oil/Gas valve trains, Blowers
- Requisite Control and Automation
- Heat Recovery Equipment (Waste Heat Recovery boilers, Heat exchangers etc.)
- Pollution abatement equipment for SO_x, NO_x, Particulate matter, Dioxins removal
- Continuous Emission Monitoring Systems (CEMS)

Our Technology Partners

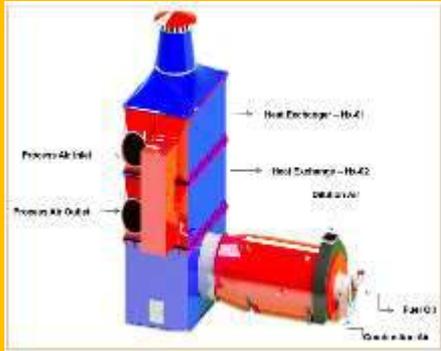


CS, Austria



KVT, Austria

WHERE WE ARE



Air Pre Heater

Industries served

- Chemical (including Agro-chemicals, Specialty Chemicals and Petro-chemicals)
- Thermal Power
- Cement
- Metals and Mining
- Pulp and Paper
- Oil and Gas, Refining
- Fertilizers

Fuels Fired

Liquids

- Diesel, Heavy fuel & Crude Oil
- Waste effluents like spent Wash, halogenated hydrocarbons / waste streams, caustic liquids, VOCs & Marine Sludge

Gases

- Natural Gas, Biogas, Coal Bed Methane, Hydrogen
- Lean gases like Producer Gas, Blast Furnace Gas
- Coke Oven Gas, Corex, Syngas, Submerged Arc Furnace Gas
- Waste Gases like LNG Boil-off Gas, Off gases

3.

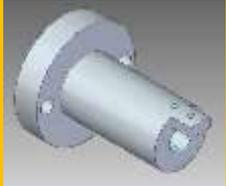
JADE

Jasubhai Aerospace,
Defense & Energy
Division



OUR VISION

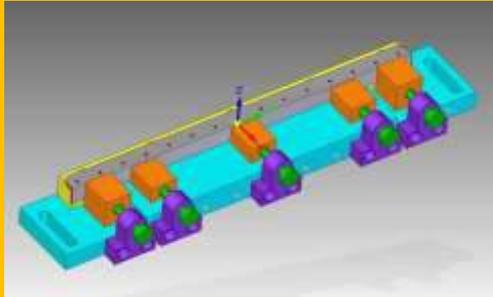
Products developed for Aerospace



Aero part



Aero part



Special Drilling Fixtures

JADE started off as a supplier of precision machined components and assemblies to customers across USA, United Kingdom, Germany, Japan, South Africa besides India.

We do precision manufacturing work for the Aerospace, Defense and the Energy industry. We are AS9100 certified and have our 10,000 sq. meter facility in Vatva. We have developed our own network of outsourced forgings/castings for various metal alloys including special surface treatment processes that help us provide an end to end solution for the industries we serve.

While we have an existing order book, we are also in the process of validating samples for a number of large international and domestic clients. Our dedicated facility now has a couple of high precision DMG Mori machines installed besides other CNC and 5 axis machines and the plan is to scale up significantly over the coming years.



To be the best manufacturing partners that serve high precision industries with reliability and commitment



Committed to assist the Aerospace & Defense sector with the "Make in India" program



Invest capital and resources in technology, high end machines and upgrading our manufacturing facilities

MANUFACTURING FACILITY



JADE

MANUFACTURING FACILITY



Final Dome Valve Assembly



Gear Box Assembly



Valve Internal Assembly



Shafts



Cast and Machined Parts



Gears and Chain Wheels



Machined components



CAP Pressure



Handle Reset



Case with Investment Casting



Electronic Housing



Case with Forged Round Bar

4.

Engineering and
Automation

Electrical Systems
and CRP



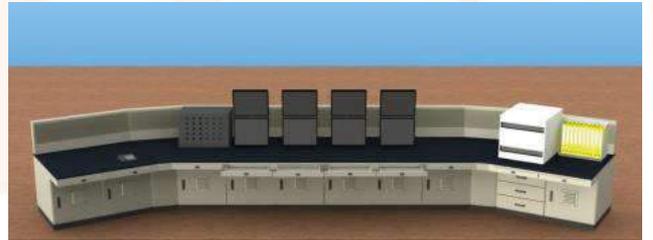
AUTOMATION PLC & SCADA SYSTEM

- Automation Engineering for PLC and SCADA systems
- Extensive Industry knowledge and Process know-how
- Knowledge in various applications.
- Project management
- System documentation
- Training, specific to customer requirements
- Support services



CABINETS & CONSOLE INTEGRATION

- System Panels
- Marshalling Panels
- Networking Panels
- PLC panels
- Electrical Panels
- Mosaic Panels
- Mosaic desks
- Shelter Panels
- PDB Panels
- Explosion Proof Panels
- Junction Boxes
- Metering Boxes
- Test bench
- Console Desks



CONTROL & RELAY PROTECTION SOLUTION

- Design to commissioning
- Enclosure material - Mild steel, Stainless steel
- Degree of protection: IP54, IP55, IP65, IP66
- Internationally reputed brands for Relays
- Easy to operate and maintain



SHELTER INTEGRATION SOLUTION



5.

CHEMTECH:

Leading B2B
platform for
chemical and
process
industries



A well established B2B platform that brings Suppliers and Users of Plant and Equipment for Capital Intensive Industries together

Chemtech
FOUNDATION
Inspiring Intelligence • Igniting Innovation

10 Ways in which Chemtech can help you Connect to India

40
CHEMTECH
FOUNDATION
1975-2015
Inspiring Intelligence...
..Igniting Innovation

If you are looking for a single platform to do business in India, the Chemtech Foundation offers you the perfect location to connect to multiple opportunities. Since the past 35 years, the Chemtech World Expo has been the leading industry destination for international companies to be present in India.

Exhibit at the Trade Expo:

- Business Interactions:** Meet over 1100 exhibitors from across the entire value chain of the chemical process industry
- Strategic alliances:** Interact with the entire supply network across the Chemical, Pharma & Biotechnology and Oil & Gas sectors from a single location
- Market analysis:** Evaluate the Indian consumption market and get feedback with over 40,000 visitors walk-ins over 3 days



Here is how you can benefit as an International Exhibitor at the Chemtech World Expo 2011

Stay updated with Information Services:

- India Guide books:** On registration, get an 'India Explained' dossier from Chemtech catering to your specific sector
- Publications:** Subscribe to our sector-specific monthly journals for the latest products and developments in the Indian markets
- Industry Reports:** All registered partners get topical research papers created in collaboration with industry research analysts
- Directory Listings:** Be listed and get access to an exhaustive database of over 10,000 chemical process engineering companies

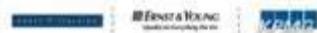
Build Alliances

- International Delegation Program:** Visit of representatives from overseas companies to industrial tradeshows organised under the CHEMTECH Foundation umbrella & industrial clusters.
- SME Matchmaking Services:** Focused interactions with the Indian companies from niche SME sector which forms a major part of the Indian chemical process industry
- Technical Seminars at Conferences:** Represent your company and country as a speaker at the international conference

Our Events



Our Knowledge Partners



TO REGISTER FOR THE 26TH EDITION OF CHEMTECH WORLD EXPO, contact your Chemtech Service Agent or log on to www.chemtech-online.com



Serving the
Indian Process
Industry Since
1975...

Chemtech
World Expo
2017

Chemtech
Gujarat 2016

Chemtech
World Expo
2015

Oil &
Gas+Energetech+
SMP 2014

Chemtech
South 2013

Chemtech
World Expo
2013

Oceantex
World Expo
2010

Oceantex &
SMP 2008

Chemtech +
Pharma 2007

Oceantex 2004

Chemtech +
Pharma 2003

Chemtech
World Expo
2002

ISC 2000

HOSPIMedica
India 99

Agro Food
Tech 98

Health &
Medicare India
98

EN-POWER-EN
97

F&B TECH 97

Meditech Triple
Expo 95

Offshore &
Energy 92

Chemtech
World Expo
2000

PCE 99

Chemtech
World Expo 98

Chemtech
South 97

Chemtech
Triple Expo 96

Chemtech
South 95

Chemtech
Triple Expo 94

Envirotech 93

Envirotech 91

Chemtech 90

Chemtech 89

Envirotech 88

Chemtech + Oil
& Gas 87

Chemtech + Oil
& Gas 83

Chemtech + Oil
& Gas 80

Chemtech + Oil
& Gas 78

Chemtech + Oil
& Gas 75

OUR NETWORK

CORPORATE HEAD OFFICE

26, Maker Chamber VI, Floor II, Nariman Point, Mumbai - 400 021.
Maharashtra, India.
Tel: +91-22-40373737

DIVISION OFFICE

110, Thacker Tower, Plot No 86, Sector 17, Vashi, Navi Mumbai - 400 705,
Maharashtra, India.
Tel: +91-22-42136300 / 400

INTERNATIONAL OFFICE

Jasubhai International FZCO, FZS2 AC01, P O Box: 18403,
Jebel Ali, Dubai, UAE.
Tel: +97-148860704 / 8862991

REGIONAL OFFICES

New Delhi

803, Chiranjiv Tower,
Nehru Place,
New Delhi - 110 019,
India.

Chennai

Jhaver Plaza, 1st floor, 1-A,
Nungambakkam High Road
Chennai - 600 034,
Tamil Nadu, India.

Vadodara

202, Concorde, R. C. Dutt Road,
Alkapuri, Vadodara - 390 005,
Gujarat, India.

Pune

Suite No 210, White House,
Sadashiv Peth,
Tilak Road,
Pune - 411 030, India.

Oman

Jasubhai Engineering Muscat LLC
Shed No 4B, Building No 1176
Plot No 1156, Way No 5222
GHALA Industrial Area
Muscat, Oman.

Qatar

Jasubhai Engineering WLL
P.O. Box-5583, Doha, Qatar



REGISTERED OFFICE AND MANUFACTURING FACILITIES

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