

## ABLE ENGINEERS PRIAVTE LIMITED

Manufacturers, Engineers and Fabricators.

Specialist in: Herbal Extraction, Pharmaceutical and Chemical Plant Machineries



### ABLE ENGINEERS PRIVATE LIMITED

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# Company profile

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### **About Us**



Able Engineers Private Limited is also known as Able Engineering is a leading manufacturer of Herbal Extraction Plant Machinery and Fabrication company that offers our clients a wide breadth of experience and knowledge. Our team of professionals has vast experience in the Herbal Extraction Plants & Herbal and Solvent Extraction Plant Machinery, Pharmaceutical Plant Machinery, Dairy & Milk Processing Plant and Machinery, and Food Processing Plant & Food Processing Plant Machinery and Chemical Plant Machinery and Calcium Machinery plants.

We are **ABLE** to satisfy the needs of a wide range of clients. Having been involved in projects covering a broad spread of industrial sectors including reactors, rotary extractors and other Herbal Extraction Plant machinery we have the flexibility to tailor our production to meet the needs of our clients. Our experience and expertise also allows us to work closely with our clients from the design stages of projects until final dispatch. This combination of steel fabrication, rolling, forming and welding together with a working practical knowledge of the industries served allows us to provide a full and comprehensive service with the aim of complete customer satisfaction. Our every employee believes value engineering is an important part of our work, and we provide solutions, not just products.

Our teams of qualified, experienced engineers and technicians can create and build to client specifications, whatever the challenge. Our clients are ensured the highest levels of product quality and workmanship including on-time completion. Our mission is to provide high quality service/product combined with trusted client partnership, and to maintain high health and safety levels and solutions to the client's need.

### **Product & Services**



Extractors
Rotary Extractor
Vertical Extractor
Percolator Extractor

Evaporators
Falling Film Evaporator
Thin Film Evaporator
Wiped Film Evaporator

Reaction and Distillation
Reaction Vessel
Distillation Vessel
Distillation Columns
Distillation Unit
Chromatography Column
Condensers (shell n Tube)

Grinders and Blenders
Multi Mill
Pulverizer
Impact Pulverizer
Double Cone Blender
Octagonal Blender

Dryers
Spray Dryer
Agitated Nutch Filter Dryer
Vacuum Tray Dryer
Rotary Cone Vacuum Dryer
Paddle Dryer

Others
Solvent Storage Tanks
Vibro Sifter
Centrifuge
Nutch Filters
Line Filters
Agitators

Complete Plants solutions on Turnkey basis

## **Product & Services**



#### **Pharmaceutical Plant Machinery**

Liquid Syrup Manufacturing Vessel

Distilled Storage Tanks

Distilled Water Storage Tanks

Starch Paste Kettle

Pressure Vessel

Centrifuge

Storage tank

Vacuum Tray Dryer

Multi Mill

**Double Cone Blender** 

Powder Mass Mixer

Ribbon Blender

Octogonal Blender

V Blender

Pulverizer

Vibro Sifter

Rotary Air Lock Valve

## **Product & Services**



#### CHEMICAL PLANT MACHINERY

**Chemical Reactor** 

Distillation Column/Fractional Column

Chromatography Column

Heat Exchanger Condensers (Shell n Tube)

Falling Film Evaporator

Thin Film Evaporator

Wiped Film Evaporator

Plough Shear Mixer

Ribbon Blender

**Double Cone Blender** 

Mass Mixer

**Conical Blender** 

Storage Tanks

Multi Mill

Pulverizer

Rotary Air Lock Valve

Vacuum/Electric/Steam Tray Dryer

Rota Cone Vacuum Dryer

Rotary Vacuum Paddle Dryer

Four Point Centrifuge

Sparkler Filter

**Duplex Filter** 

Rotary Vacuum Filter

Pan Kettle

## Our Infrastructure



Our design team have many years experience working with customers on a vast range of projects producing special purpose equipment. Working closely with each customer to determine their objectives, our designers would write a project specification and then develop a design which meets or exceeds their requirements. Innovative Designs Highly Skilled and Experienced Design Team Computer Aided Design Mechanical and Electrical Design Software Development

#### Manufacture

Comprehensive manufacturing facilities provide our skilled and dedicated team of engineers with the equipment necessary for us to manufacture, assemble and commission all machines on site.

#### **Assembly**

Our Facilities include a large assembly area allowing us to build and commission a variety of equipment up to and including multi-station work cells.

The prospective heavy fabrication shop for Able Engineering is also planned with well-regarded and challenging projects. The sheer size of the structures and the diverse range of heavy components is inspiring for real heavy projects

## **Quality Assurance**



We are a quality-driven company and are focused on providing the highest quality equipment. We run a quality control session to verify each product at different phases, from the procurement of parts, through the delivery to our customers. In order to offer the best quality, all machines are checked by our QA team before the delivery. We manufacture our products in accordance with international standards.

## Gallery



**Vertical Extractor** 



Vacuum Tray Dryer



**Spray Dryer** 



**Rotary Extractor** 



**Reaction Vessel** 



Rota Cone Vacuum Dryer



Transfer Pump



## Gallery





**Rotary Cone Vacuum Dryer** 



Falling Film Evaporator



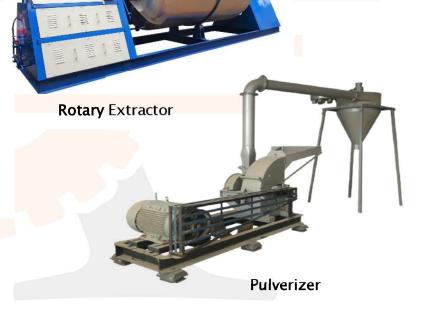
Vacuum Tray Dryer



Four Point Centrifuge



**Reaction Vessel** 



# Gallery















