



Fumak Automation

Our offer

- **Productivity improvement through low cost & reliable design**
- * **After sale service**
- * **Customized solutions at your reach**

About Us

Company :

- Fumak Automation is a new venture started in 2017 registered as a MSME proprietary unit, engaged in design and manufacture of automated solutions in mechanical, electrical & electronics related automatic and aided automatic solutions to ensure quality assembled products maintaining defined output volume rendering productivity with optimum manpower. We are also trading quality industrial products and support in service in spare replacement.

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Background :

- The company's founder qualified as a Design Engineer with an experience of more than 35+ years & backed by well trained team, promote the concepts of **Lean Manufacturing System required for mass production sector.**

Team:

- The organization is backed by a team of technocrats qualified and experienced in similar field. The team is committed to deliver quality product in demanded time of a customer in need. The promoter is also monitoring all the process in Planning, Manufacture, Validation, Assembly, Testing, Installation and After Sale Service Support. Computer aided systems are used in all the process wherever possible.

Vision & Goal :

- Appreciable quality & Economical price & Timely delivery
- After sale support
- Comprehensive solutions



Products & Solutions

- **We have the expertise to design, manufacture the under mentioned machines. Any other customized machines related to achieve Manpower reduction & Productivity through Process Automation shall be done by us. We are supported with a team of Experienced Professional Engineers, Suppliers & Machine Shops. Some of the images with specifications are given below**
- Parts Washing Machine
- Multi stage washing line
- Bin / Crate Washing Machine
- Leak Testing Machine
- Conveyor
- Material Handling Manipulator
- Ancillary machines for Aluminium Foundry
- Mechanized Gate Valve for ETP
- Pumps & Pumping Systems
- Productivity improvement projects
- Manpower reduction projects
- Reconditioning (or) Retrofitting of existing Machines & Equipments

Parts washing machine – Oscillating Type



Maximum Part Size : 450x600x200

Suitable for General Cleaning to
remove Oil, Loose burrs, Swarf etc

Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for data editing

Parts washing machine – Rotary Type



Suitable for Heavy Castings

Maximum Part Size : 1000Dia. X 350 / 200 Kg.

Suitable for General Cleaning to remove Oil, Loose burrs, Swarf etc

Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for Set Value & Process Value

Cleaning, Rinsing & Drying Machine



Suitable for components to
qualify Millipore value

Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for Set Value & Process Value

Cleaning, Rinsing & Drying Machine



Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for Set Value & Process Value

Bin Washing Machine



Two Stage – Soaking & Pressure Cleaning
Suitable for Heavy muck removal

Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for Set Value & Process Value

Bin Washing Machine



Tumbling Type - Pressure Spay Cleaning & Drying

Suitable for Soft muck removal

Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for Set Value & Process Value

MULTI STAGE
ULTRASONIC WASHING MACHINE
Suitable to achieve stringent **Millipore**
quality



Spray Cleaning, Ultrasonic Cleaning, Rinsing & Drying stations as per requirement

Available in manual transfer & Auto transfer

Features :

Heater with Temperature Controller

Filtration & Recycling

Oil Skimmer

PLC logic operations

HMI for Set Value & Process Value

Leak Testing Machine – Wet & Dry



Leak Testing Machine – Wet & Dry



Gravity Chute Conveyor



Conveyor



Fumak Automation

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