

VAISHNAVI TECHNOSIS

(All types of Material Handling, Robotic Automation, Conventional Automation, Gantry system, SPM manufacturing, Tooling work, Jigs and fixture manufacturing, Plastic Moulding, Robot maintenance, electric panels etc.)

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VAISHNAVI TECHNOSIS :

Company Profile

VAISHNAVI TECHNOSIS

Robotics Turnkey Projects, Robot Programming, control panels & Maintenance Service & robot spares

Dear Sir,

We, VAISHNAVI TECHNOSIS, Pune based an emerging automation company deal in following areas.

1. ROBOTICS TURNKEY AUTOMATION PROJECTS

- Welding automation (TiG , MiG, Laser, Spot, Arc etc).
- Machine Tending (CNC & Press Machines).
- Pick and Place.
- SPM machines, Material Handling and many more.

2. MAINTENANCE SERVICES

- Support in Robot Breakdown Maintenance.
- System errors troubleshooting.
- Software reinstallation.
- Robotic System Annual Maintenance Contract (AMC).

- Robot overhauling / reconditioning.
- Onsite robot Maintenance.
- Battery replacement / Calibration / Mastering / program backup.
- Robot Health checkup.
- Robot spares.

3. PROGRAMMING SERVICES

- Robot programming (Fanuc, ABB, Kuka, Kawasaki / Yaskawa)
- Production Support.
- PLC programming.

4. DESIGN SERVICE

- Complete Robotic Cell design
- Layout preparation.

5. SIMULATION SERVICE

- Robotic cell simulation services.

6. INSTALLATION AND COMMISSIONING

- Robotic cell installation and commissioning.
- Robot dress pack study & preparation.

VAISHNAVI TECHNOSIS :

Our Mission

Our principle business is to offer complete solutions on turnkey basis to its Indian as well as Global customers, typically consisting of the following responsibilities:

- User Requirement Capturing & Understanding of Customer Need
- Conceptualizing the system solution that will meet this need
- Engineering of the solution into implementable system design
- Manufacturing & Factory testing of the system to ensure the desired performance
- Deployment, Installation, Commissioning & Production support at Customer site
- Post Sale Service Support for product lifecycle
- Project Management and Process development functions required during the project lifecycle.



Our Expertise

ROBOTICS & AUTOMATIONS:

- You name it, we have it!! – With our expertise team and knowledge about Robots, we are one of the largest Refurbished Robots provider along with Automations and Integrations.
- We are also Provide Robotic Automations with New Robots.
- We have maximum brands in our basket: FANUC, ABB, KUKA, MOTOMAN etc.
- We provide all types of spare parts of the Robots (Servo Motors, Encoders, Teach Pendants, Teach Pendants Cables, Amplifiers, CPU, PSU, EMG Cards etc).
- We provide all types of repairing of the Robots, such as Gear Assembly, Grippers, Cards, Teach Pendants and Teach Pendants Cables etc).
- We provide all type of Service support for PLC Programming of any make, any kind of electrical work, Panel Preparing and CNC.

GLIMPSE OF ROBOTS IN WELDING APPLICATION:



GLIMPSE OF ROBOTS IN MATERIAL HANDLING APPLICATION:



VAISHNAVI TECHNOSIS :



➤ **Precision Jig boring, Milling & Drilling**



Machining
& Project
Trials

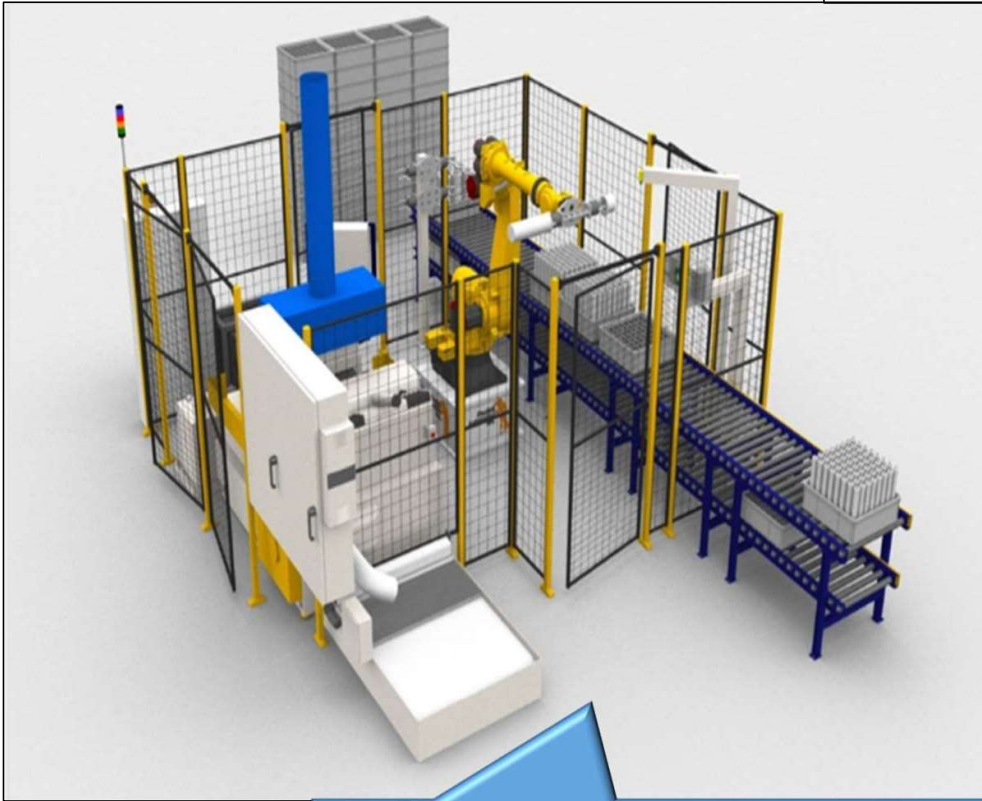
Our Premises
Add : YASHWANT NAGAR
AMBETHAN ROAD CHAKAN
PUNE -410501



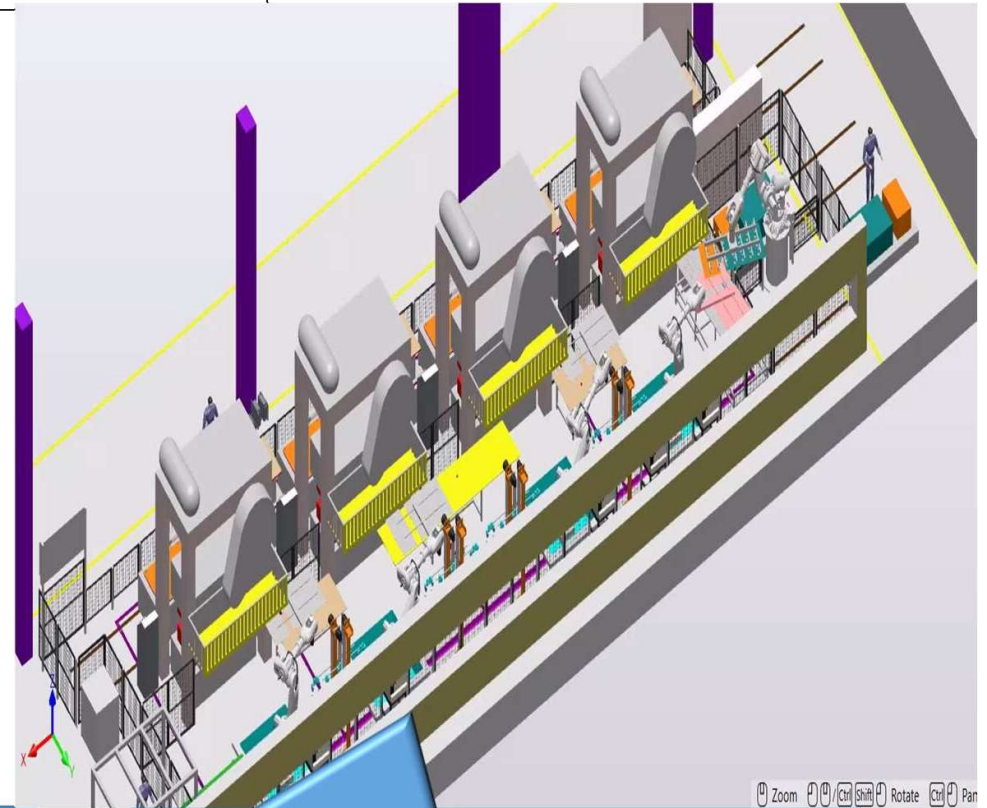
➤ **Lathe Machines with 4 & 6 meter lead length**

VAISHNAVI TECHNOSIS :

TURNKEY PROJECT



➤ **Robotic Pick & Place, Machine Tending Automation**

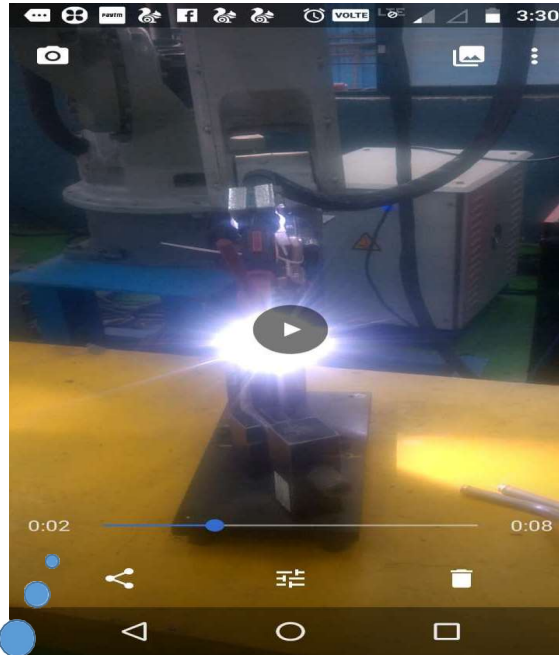


➤ **Robotic Pick & Place, Press Line Automation**

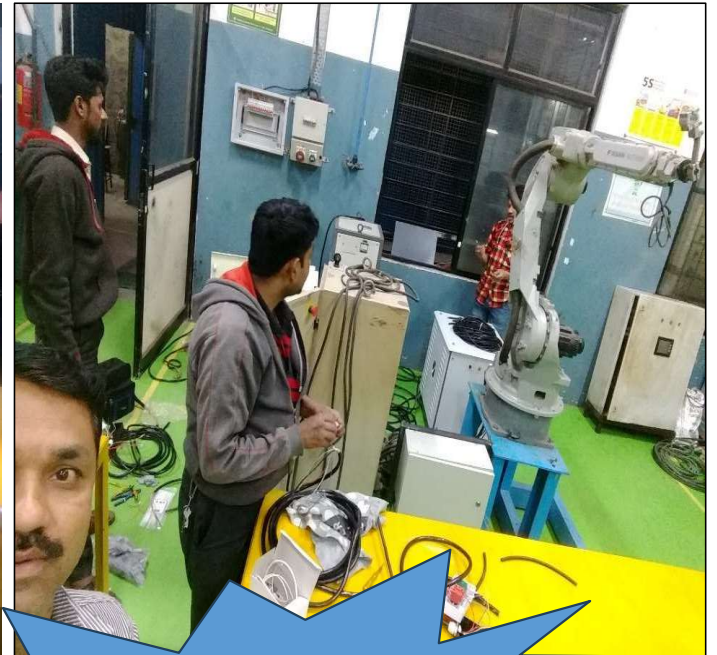
Welding Cell Automation :



**MIG Welding
automation**



**TIG Welding, MIG Welding,
Spot Welding Robotic
Automation**



**Tig welding robotic
automation for
Hydraulic hose pipes**

Operational Automation :



➤ Palletizing, Packing Automation

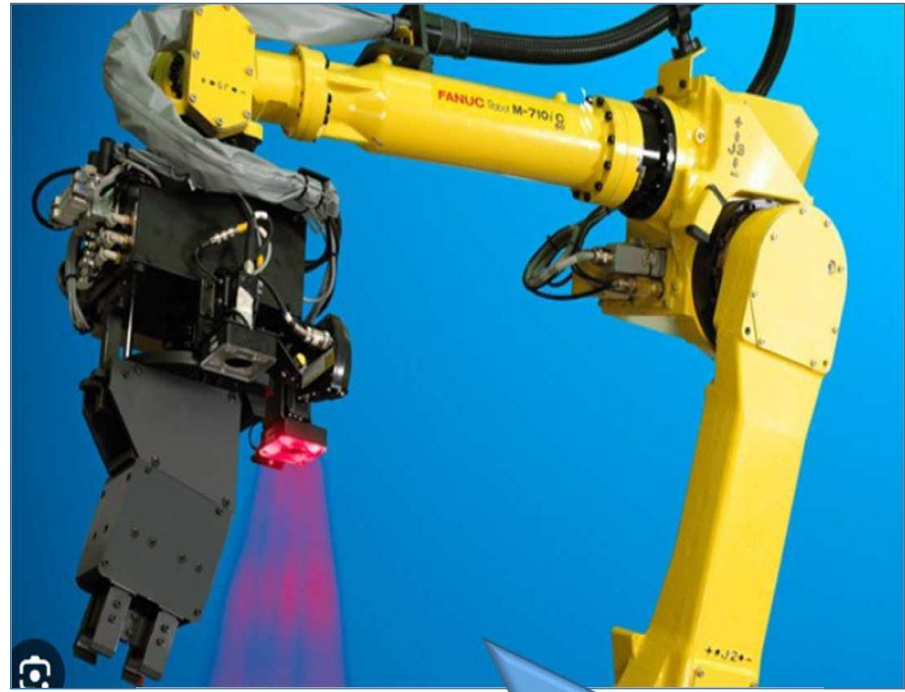


➤ CNC machine automation with robotic

Operational Automation :



➤ *Mechanical & Hydraulic Press Robotic Automation.*



➤ Vision camera guided robotic cell

Operational Automation :

Twin Gripper



➤ *Customised Twin gripper design*

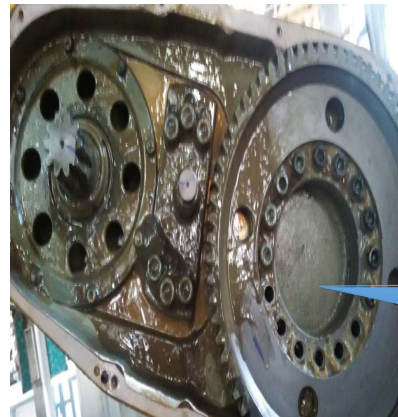
Conveyor



➤ **All type of belt conveyor & roller
Conveyors, Slat Conveyor, Belt Conveyor**

Robot Maintenance :

Robot Mechanical unit, controller Maintenance & Repairing

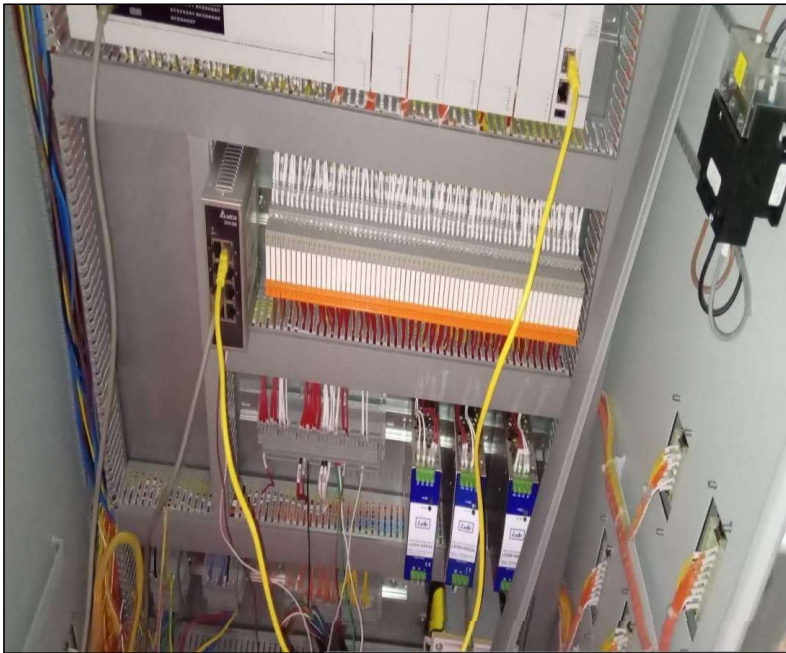


**Mechanical unit
repairing**



**Teach Pendant
and PCB Cards
Repairing**

Electrical Panel ,wiring & PLC Programming Work :



➤ **Control Panel design & Manufacturing and PLC Programming Work**

Our Scope & Expertise :

We provide services for :

- 1. SPM Design and Manufacturing.**
- 2. Robotic & Industrial Automation solutions Provider.**
- 3. CNC machine, Mechanical & Hydraulic press Maintenance.**
- 4. All types of PLC programming and Control Panel wiring and manufacturing.**
- 5. Robot , VFD , PLC , HMI PCB card maintenance & repairing.**
- 6. Servo Motor & Induction motor repairing .**
- 7. Conveyor Manufacturing (Roller , Slat , Food line , Packaging Conveyors Belt).**

We Supply following brand products:

We provide services for :

AC DRIVES / PLC / HMI : DELTA , OMRON, MITSUBISHI, SIEMENS.

THYRISTOR POWER CONTROLLER: AUTONICS, FOTEK

PROXIMITY SENSOR : OMRON, AUTONICS, PEPPERL FUCHS, SICK, BAMUR, LOCAL MAKE.

PHOTOELECTRIC SENSOR: OMRON, AUTONICS, DATALOGIC, BANNER, PEPPERL FUCHS.

PRINT MARK SENSOR: DATALOGIC, PEPPERL FUCHS, PANASONIC, SICK.

LABEL SENSOR: DATALOGIC, LEUZE, TELEMECANIQUE

ROTARY ENCODER: AUTONICS, KUBLER, OMRON, PEPPERL FUCHS.

TEMP CONTROLLER, COUNTER, TIMER, METER: OMRON, AUTONICS, SELEC, MULTISPAN.

TOWER LIGHTS, REVOLVING LAMPS: MENICS, LOCAL.

POWER SUPPLY, SMPS : SHAVISON, OMRON, .

RELAY BOARD: SHAVISON.

PUSH BUTTON / LED LAMP: AUTONICS.

LINEAR POTENTIOMETER / LINEAR SCALE: GEFRA.

Our Valuable Customer :

- **Haier Home Appliances(Pune)**
- **Tata steel(Pune)**
- **Western Refrigeration(Gujrat)**
- **Perfect Robotics(Pune)**
- **PN automation(Pune)**
- **Unicraft Techno LLP (Pune)**
- **Faith Automation(Pune)**
- **Sai Enweld(Pune)**
- **Shiv Engineering(Pune)**
- **AT India (Bangalore)**
- **Forbes Marshall (Pune)**
- **Autoline Industries Ltd (Pune)**
- **Balaji Casting (Chennai)**
- **Lumax Industries (Pune)**