

WISTRA ELMETHERM INDIA PVT LTD

- Started in Jan 2010 ,
- Location : Bangalore – Karnataka , India
- Managing Director : M.S Shivaraj

Type of equipment's built

- **Wistra India Mainly works for Automotive industries.**
- Assembly Lines for automotive applications Like Shock Absorber manufacturing .
- Testing lines , Robotics lines.
- Spinning / Rolling machines
- Special purpose machine etc.
- Industrial Washing Machines.
- Gas Filling machines

Organization Chart



Manjunath H.S – General Manager
BE Mechanical with more than 30 years work experience in manufacturing engineering

6 Technicians

- Assembly of machines
- Project Planning.
- Quality Control.
- In house manufacturing
- Customer Trials.
- Installations and Commissioning.

2 Assistant

- Cost Estimation.
- Vendor Development
- Purchase activities.
- Manufacturing activities.



Harinath Reddy
Manager- Design
Mechanical Engineer with more than 20 years of work experience

2 Assistant

- Concept design
- Customer Interaction for Design inputs.
- Complete design activities.



SHIVARAJ M S – DIRECTOR
BE –ELECTRICAL & ELECTRONICS
MBA – MARKETING with 25 years of Experience in machine Tools & Automations



Dinesh
Electrical & Electronics engineer with more than 15 years of work experience

Vinay Kumar (Finance)

External Auditor

- Regular accounting.
- Financial Reporting.
- Statutory compliances.
- Payment Follow-ups
- HR Activities

12th Year Anniversary of Wistra India- 18.01.2022



SPECIAL PURPOSE MACHINE RELATED TO FOLLOWING PARTS

STRUT

ASSEMBLY



SHOCK

ABSORBERS



SEAT DAMPERS



**CABIN
DAMPERS**



DAMPERS



**FRONT
FORK**



MONO SHOX



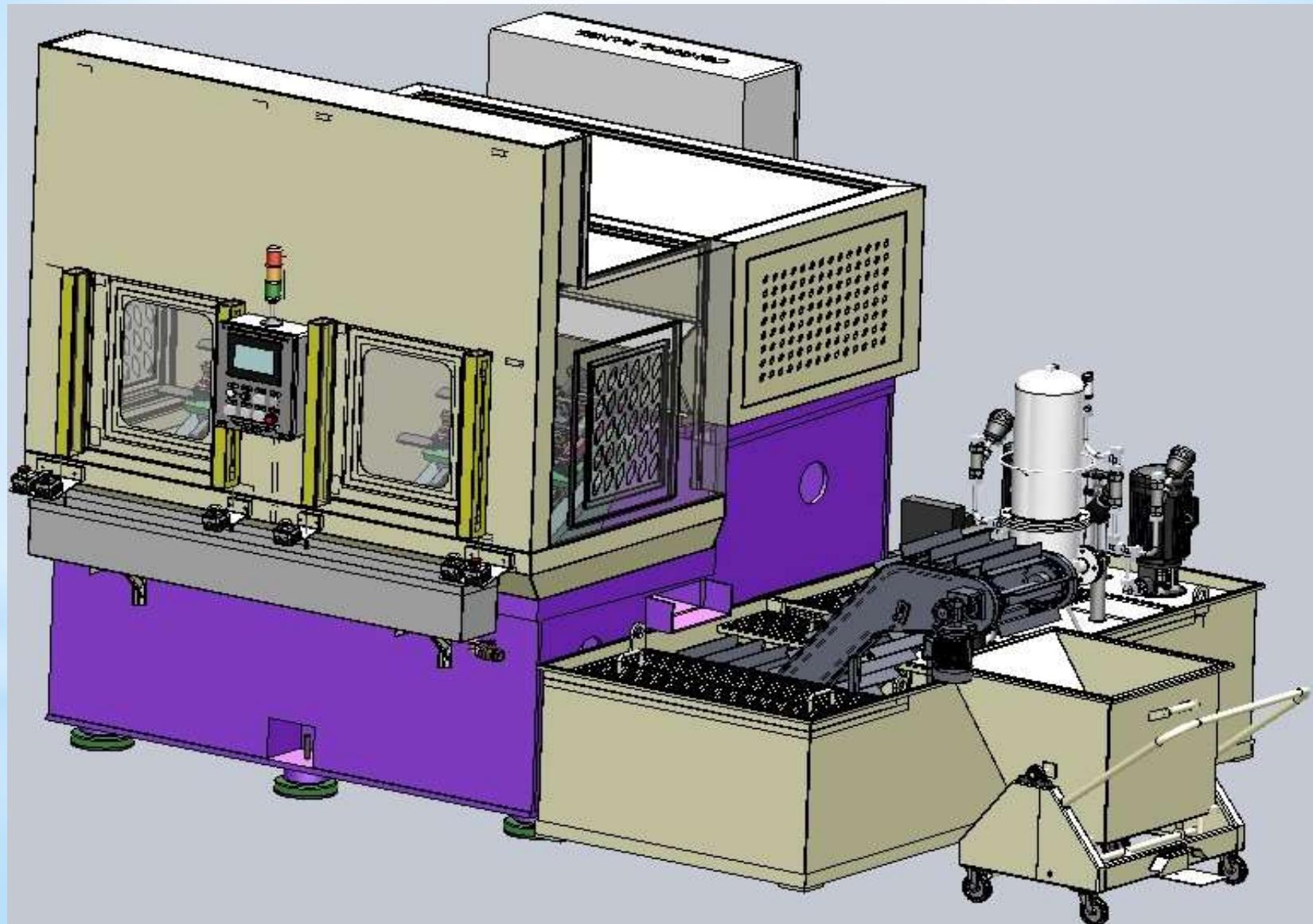
**REAR SHOCK
ABSORBER**



**CANISTER SHOCK
ABSORBER**



We use Solid works to design Equipment's



TWIN STN FF OUTER TUBE DRILLING M/C



Shox's Gas filling machines



HORIZONTAL GAS FILLING MACHINE



SIDE ROLLER SPINNING MACHINE



Seaming Machines – for Shox's & Front Forks

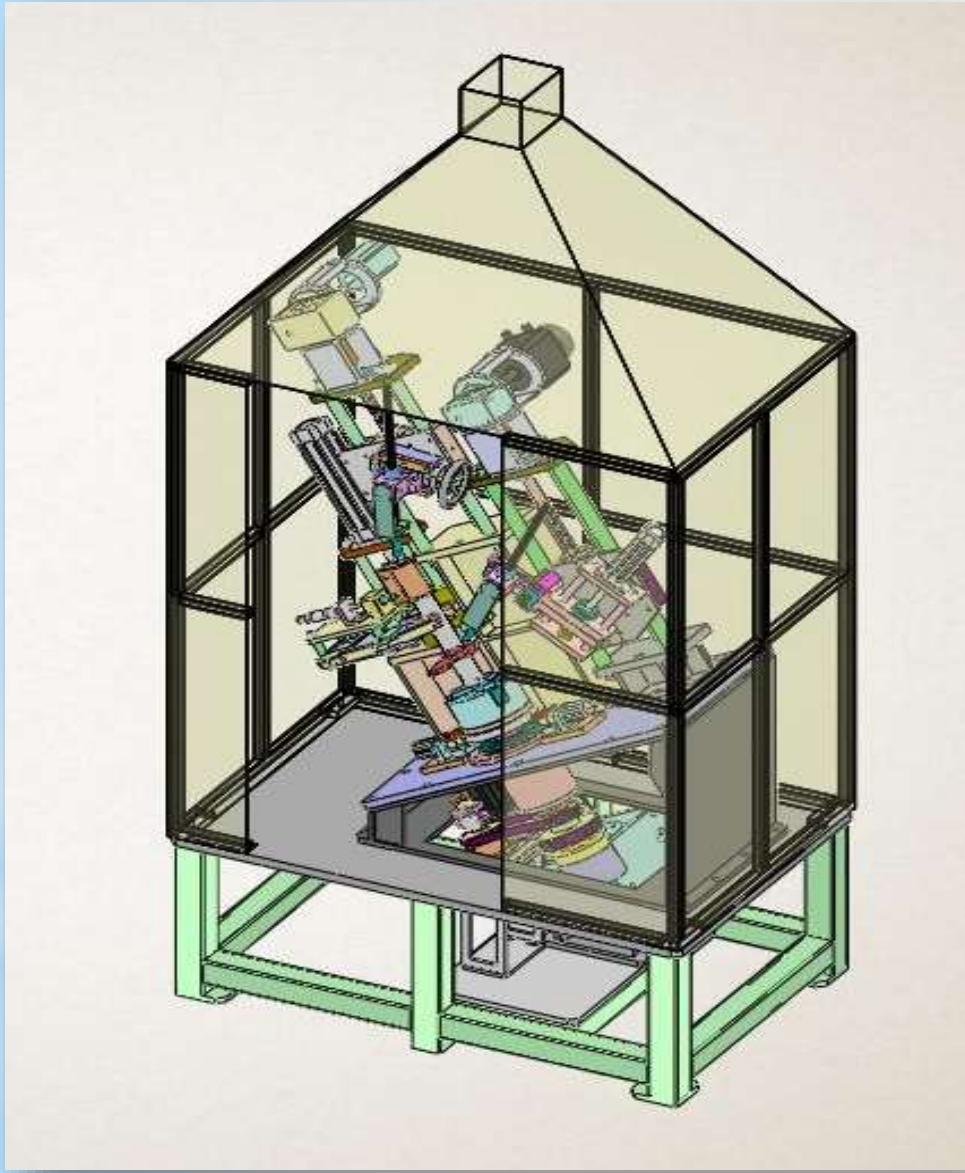


Spinning Machines





We use Solid works to design Equipment's



Two torch welding Machine





Rod guide pressing



BASE VALVE COINING AND SLOTTING MACHINE



SWEGING MACHINE



Auto nut feeding and torquing



Bowl feeder for nut feeding.



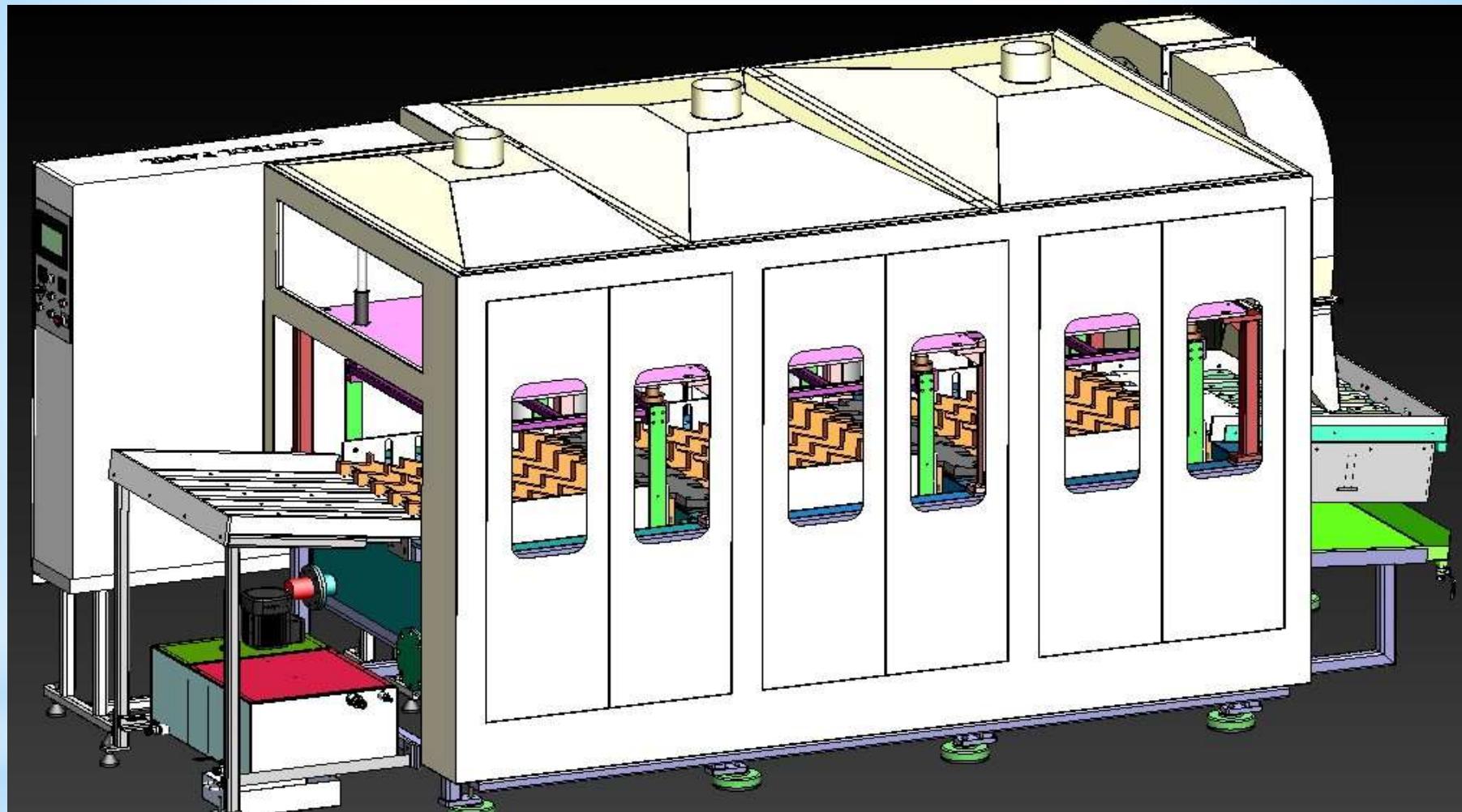
Shox's Final Assembly



Shox Reinforcement Welding machine



- **Features:**
- Panasonic Make *welding unit* used.
- 3 axis servo system used
- Mitsubishi controller is used.
- Cycle time 12 sec.



HORIZONTAL WASHING & DRYING MACHINE



Fanuc Robot for Loading & Unloading machine



Front fork Assembly Machines



Limb Assembly Line



Assembly Machines



Assembly Machines



Piston rod Torquing , stacking & Riveting m/c's



CIRCLIP PRESSING AND CRIMPING



Piston rod Torquing m/c's



Pressure tube Torquing machine



Leak testing m/s and Limb Assembly machine



Washing and drying machines



Brushing washing and drying m/c



Base valve to inner tube Automation



MAJOR CUSTOMERS

TENNECO

DUROSHOX

GABRIEL



GABRIEL INDIA LTD - PUNE - 4 WHEELER SHOCK'S AND STRUT DIVISION

GABRIEL INDIA LTD - KHANDSA (DELHI) - 4 WHEELER SHOCK'S AND STRUT DIVISION

GABRIEL INDIA LTD - DEWAS - 4 WHEELER SHOCK'S AND STRUT DIVISION

GABRIEL INDIA LTD - PARWANOO - 4 WHEELER SHOCK'S AND STRUT DIVISION

GABRIEL INDIA LTD - HOSUR - 2 / 3 WHEELER SHOCK'S AND FRONT FORK DIVISION

GABRIEL INDIA LTD - NASHIK - 2 WHEELER SHOCK'S AND FRONT FORK DIVISION

ENDURANCE TECHNOLOGIES - AURANGABAD - 2 WHEELER SHOCK'S & FRONT FORK

ENDURANCE TECHNOLOGIES - BANGALORE - 2 WHEELER SHOCK'S & FRONT FORK

ENDURANCE TECHNOLOGIES - GUJARATH - 2 WHEELER SHOCK'S & FRONT FORK

DURO SHOX'S PVT LTD - PUNE - SHOCK'S AND STURT COMMERCIAL VEHICALE'S

TENNECO AUTOMOTIVES LTD - HOSUR - 4 WHEELER SHOCK'S AND STRUT DIVISION

VALEO FRICTION MATERIAL LTD - CHENNAI - CLUTCH DIVISION

CONTROL SYSTEMS

PLC SOFTWARES & Control Systems

□ PLC

SIEMENS

MITSUBISHI
ELECTRIC
Changes for the Better

AB Allen-Bradley

GE FANUC

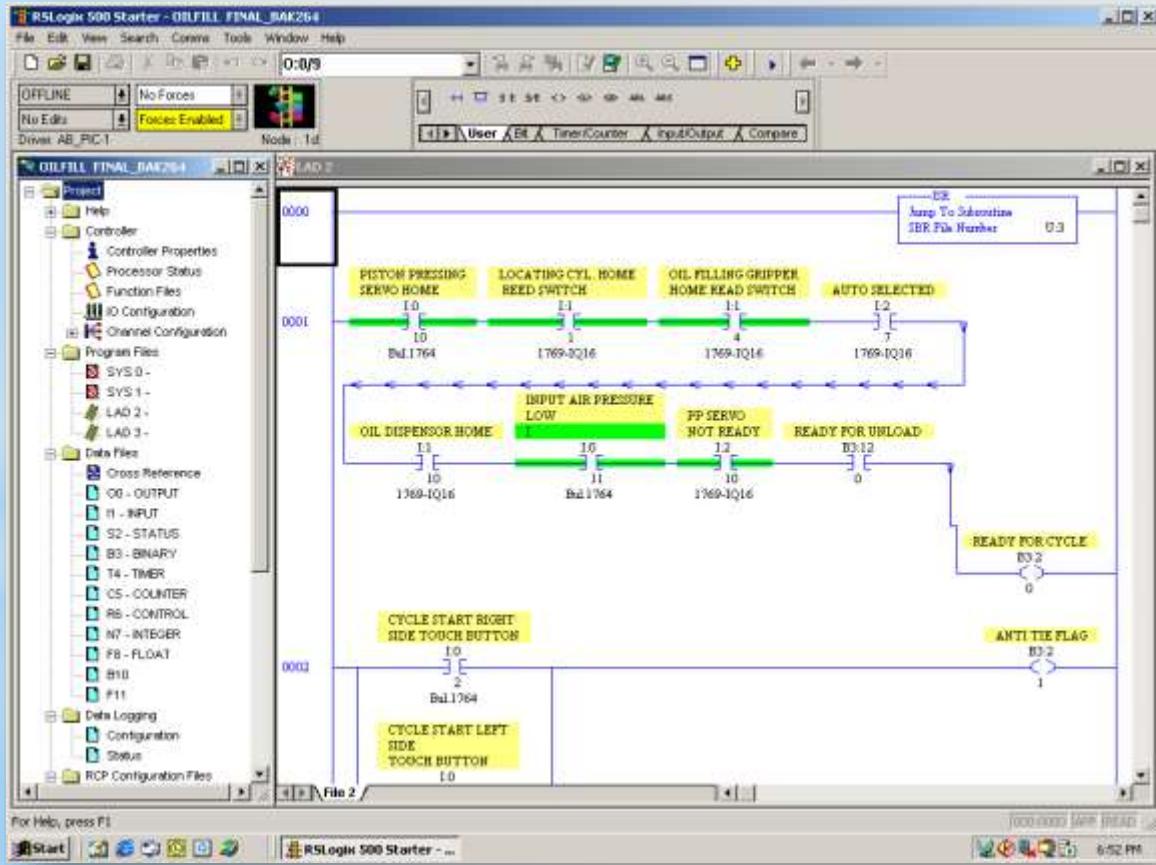
WAGO
INNOVATIVE CONNECTIONS

OMRON
Sensing tomorrow™

BANNER

HARTING
Pushing Performance

RITTAL



Honeywell

Schneider
Electric

Rexroth
Bosch Group

MESSOTRON

SYSCON

Mahr

BAKER
...a passion for precision

NATIONAL
INSTRUMENTS

Our Factory



- We have 5000 sq ft Shop Floor with 5 tonne over head crane & 1500 sq ft office space
- We have basic machine like , Lathe , Milling , drilling , welding , compressor etc
- We have Quality control standard room with all necessary measuring instruments
- We have ISO 9000-2015 Certification



Thank you very much

**Wistra Elmetherm india pvt ltd
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(V) , Kadabagere (P)
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Bangalore - 560091 .**

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