Slog Square Electromech Pvt. Ltd.

An ISO- 9001:2015 Certified Company





What we stand for





Company Profile



Established in 2006 we started as proprietorship firm Slog Square Electromech (Mr. Rakesh Kumar- Proprietor) specializing in Special Purpose Machines, Jigs & Fixtures, technological up-gradation of conventional machine Tools etc.



In February 2018 we changed the constitution as Pvt Ltd company under the title Slog Square Electromech Pvt Ltd. With an in-house design and manufacturing facilities, we are in the forefront to provide best solutions in the field of machining, testing and assembly SPM's.



Manufacturing Area











Assembly Area







Why automation?

- Higher production rates and productivity
- Eliminates human error
- Reduction in rejection rate
- Improved quality
- Saves time and money
- Improved safety



Why Slog?



Enthusiastic team of young technocrats, which also make us receptive to the new ideas and concepts.



Always keen to learn, adapt and adopt.



Understand the need of quality standards adapted by our customers and maintain the same during the execution of work order given to us.



Upgrade ourselves at regular intervals for latest technologies and global requirements.

Our Vision

Quality Customer Satisfaction Integration **On time** of delivery technology

We at Slog Square are focused on becoming a trusted brand in the field of machine manufacturing by delighting our domestic and global customers, which will be fulfilled through integration of technology, quality and timely delivery followed by service support.

SLOG



Design and Development

- Slog's success lies in it's strong in-house R&D.
- Backed by experienced as well as young workforce slog's design sector has the right mixture of experienced and fresh minds.





Solidworks

Equiped with with multiple workstations and lincensed Solidworks software.





Electrical department

- Slog is backed with electric professional with sound knowledge about automation.
- Our electrical department looks after panel making, wiring and programming.









Quality Orientation



Being SPM manufacturers, we truly perceive and pursue the heart and soul of every machine we build and every tool we make.



Meeting the design tolerances and satisfying the customer needs is very important. Keeping that in mind Slog has a quality department with experienced professionals



Each and every part of a machine is inspected using highly accurate tools and a quality report of the same is made.







Engineering process

Machine operation and driving mechanism (Conceptualization)

Design, simulation, analysis & approval

Manufacturing and quality check

Assembly

Internal and customer trials

Shipment

Understanding the customer needs

Modeling on Solidworks and • calibratng the design according to requirements Every part manufactured part • passes through quality check.

Assembly is done after quality assuarance

Trials are performed

After successful trial machine is shipped to the client's location to deliver quality products.





Special Purpose Machines

Assembly &Machiningpressing MachinesMachines• Servo• Drilling• Hydraulic• Tapping• Pneumatic• Cutting• Deburring• Buffing

•Facing

Testing Machines

- Leak test
- Auto torque
- Run Out test
- Servo driven UTM

<u>Others</u>

- Washing Machines
- Caulking Machines
- Straightening
 Machines
- Welding SPM's and fixtures



Our Products Assembly machines



Machine Name – Ball Joint Assembly Machine Machine Type – Assembly Customer – Somic ZF

Machine Name – PURGE JOINT PRESSING Machine Type – Assembly Customer – Keihin FIE (Hitachi Astemo)



Assembly machines





Machine Name – Shock Absorber Assembly Machine Type – Assembly Customer – TENNECO Machine Name – Straight Plug Pressing SPM Machine Type – Assembly Customer – Keihin FIE (Hitachi Astemo)



Assembly machines



Machine Name – Bush, Seal & Bearing Assembly Machine Type – Assembly Machine Customer – BEST KOKI



Pressing machines



Machine Name – Combo Pressing Machine Machine Type – Pressing & Assembly Customer – Best Koki Machine Name – Ball Joint Press Machine Machine Type – Pressing Customer – Somic ZF



Pressing Machines



Machine Name – Bush Press Machine Machine Type – Pressing Customer – Somic ZF



Machine Name – Fuel Joint Pressing Machine Type – Assembly Press Customer – Keihin FIE (Hitachi Astemo)



Deburring Machines



Machine Name – Wire brushing machine Machine Type – Deburring Customer – Roop Automotives Ltd



Machine Name – Clutch Plate Deburring Machine Type – Deburring Customer – FCC



Testing Machines





Machine Name – Leakage & Length Testing Machine Machine Type – Dry Test Machine Customer – Shriram Pistons and Rings Ltd Machine Name – Universal Testing Machine Machine Type – Testing Machine Customer – Somic ZF



Testing machines



Machine Name – IBJ Auto Torque testing Machine Type – Testing Machine Customer – Somic ZF



Machine Name – Fuel Tank Leakage Testing Machine Type – Testing Machine Customer – Suzuki Two Wheeler



Drilling and Tapping Machines



Machine Name – Drilling & Tapping Machine Machine Type – Drilling & Tapping Customer – Keihin FIE (Hitachi Astemo)



Machine Name – Drilling Machine Machine Type – Drilling Machine Customer – Keihin FIE (Hitachi Astemo)



Drilling and Tapping machine



Machine Name – Drilling Machine (Ø35mm) Machine Type – Drilling Machine Customer – Somic ZF Machine Name – Drilling Tapping SPM Machine Type – Drilling Machine Customer – Uniparts India Ltd



Washing Machine



Machine Name – Water Washing Machine Machine Type – Washing Customer – Keihin FIE (Hitachi Astemo)



Machine Name – Air Washing SPM Machine Type – Washing Customer – Keihin FIE (Hitachi Astemo)



Buffing Machine



Machine Name – Buffing SPM Machine Type – Buffing Machine Customer – Victora Tool Engineering Pvt Ltd

Caulking Machine



Machine Name – Caulking SPM Machine Type – Caulking Machine Customer – SANKEI



Facing Machine



Machine Name – Facing & Deburring Machine Machine Type – Facing Machine Customer – Keihin FIE (Hitachi Astemo)

Welding Machine



Machine Name – Double Torch Welding SPM Machine Type – Welding Machine Customer – Uniparts India Ltd



Yarn Rewinding

Machine Name :- Yarn Rewinding Machine Customer:- YKK

Straightening



Machine Name – Straightening Machine Machine Type – Straightening Customer – Shriram Piston & Rings Ltd



International Customer

Rancon Motor Bikes Ltd, Bangladesh

(A unit of Suzuki two wheelers)



Machine Name – Bush Press Machine Machine Type – Assembly Machine



Variety of Conveyors

- Turn table
- Inspection conveyors
- Up Down conveyor
- Belt conveyor
- Roller conveyor



Conveyers



Machine Name – Glass Transfer Conveyor Machine Type – Conveyor Customer – ASAHI INDIA GLASS LTD



Machine Name – Roller Conveyor Machine Type – Conveyor Customer – ASAHI INDIA GLASS LTD



Our Clients























Our Clients



Corporate Information







HI-TECH GEARS LTD



Asahi India Glass Ltd.











Contact Us

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Thank You!