

- Office: Plot No. 767A, Sector-37, Pace City II, Gurgaon 122001 HR (INDIA)

 Mfg. Unit: 356, Hans Enclave, Near Sapna Hotel, Gurugram 122001 (Haryana)
- +91 08178643565, +91 8588883947

END OF LINE TESTER

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M/s R S ENGINEERS CO., registered at 2012 is one of the Growing Industry. In the field of Automation and Manufacturing of Special Purpose Machines (SPM) since 2020 with a Team of experience and dedicated Team, offers Innovations and R&Ds for making better INDIA and customize Machines with effective safety measures.



Accuracy and Life are two different but the most important factors for any Product in today's competitive market. These factors are not applicable only for Industries but also for customer Satisfactions. Every customer has desire for a product which would have most Accurate and also a big life.

Our machines are uniquely designed to achieve long life, accuracy and reliability for the Customer satisfactions and being better than others. We provide a Machine which provides both of the factors in an efficient way.

Security during operation is our Prime Concern. We provide better security system to avoid any Accident due to Machine. We provide all the security mechanisms for operators for each and every step. It will be either of Electrical, Mechanical or either Programming of POKA-YOKE system.

This Machine is working with Proper POKA-YOKE (Fool Proofing) system and provides Visual Data for the operator controls. We have provided an emergency button on the Panel of the machine for any mistake or Fool Proofing mechanism with the Machines facing any Faults. We just try to make it better from our side than others yet any extra and extra ordinary ideas about to be better are heartily accepted from you.

We deliver:

- IC Welding machine
- Jacket stripping machine
- · Mirror fitment machine
- Component washing machine
- Endurance testing machine
- Relay testing machine
- Component forming (for IC, Resistor & Capacitor) machine
- IRVM body testing machine
- IRVM lever testing machine
- ORVM actuator glass testing machine

Special Purpose Machine





Special Purpose Machines



Assembly Line

We deliver:

- · Speed sensor assembly line
- · Ignition switch assembly line
- F.F.C assembly line
- Door lock assembly line
- IRVM (inside rear view mirror)
 Assembly line
- ORVM (outside rear view mirror) Assembly line
- All types of conveyor -Linear, Rotary, Vertical

End of line testing Machine

We deliver:

- Rotor shaft auto run out correction machine
- Fuel level gauge testing machine
- Head lamp testing machine
- Tail lamp testing machine
- · Frog lamp testing machine
- ORVM (outside rear view mirror) testing machine
- Adjustment switch testing machine







Process we follow for rich quality...

Controls

PLC Based system, PC Based system

Traceability

Labeling, Barcoding, Data Logging
Joining Technology,
AC and DC current based welding & Fusing,
Manual Soldering & Lead
Free soldering by robot
Hot Plate Welding for Thermoplastics
Nut Tightening and Screwing
Riveting, Caulking
Crimping of terminals & electrical wires
Press Fitting and Insertion
(Servo, Pneumatic and Hydraulic based)

Measurement & Testing

Leak Testing,
Pressure & Flow Testing,
Laser & LVDT Measurement,
Force/Torque Measurement,
Vision inspection,
Current/HV (High Voltage) check
Voltage, Resistance

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Our Clients























