



# Vision Tech

Special Purpose Machines, Jigs & Fixtures, Low cost Automation Services

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Single step solution for customer

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## Company Vision

To become preferred source for our customer needs

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## Snapshot

- Incorporated in Year **2008**
- Expertise in
  - Design and manufacturing of Special purpose machines
  - Design and Manufacturing of Hydraulic, Pneumatic Jigs & Fixtures
  - Providing study and solution for Low Cost Automations
  - Component Machining
- **150+** Trouble free Machines population in India
- **23 +** years of rich experience

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## Our Services

Study requirement of customer on Site for

- Machines
- Jigs & Fixtures Design
- Automation requirement
- Component Machining

Design

- Machine Design
- Jigs & Fixtures Design
- Automation Circuit
- Process Establishment for machining

Manufacturing

- Machines
- Jigs & Fixtures Design
- Automation requirement
- Component Machining

After Sales

- Prove Out support
- Annual Maintenance Contracts
- Refurbishment of Old Machines

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## Infrastructure

Machine	Make	Specifications	Quantity
DRO milling mc	Easymech	1000 X 300	02nos
Face milling mc	Bhambhar	400 X 1000	01 nos
Lathe	HMT	7 feet	04 nos
Surface Grinding m/c	Bhagwan	1-1/2 inch	02 nos
Column drill m/c	Prashant	1-1/2 inch	02 nos
Tapping spm	KTK	M24MM	03 nos
Drill spm	Auram	1-1/2 inch	03nos

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## Inspection Equipment

Machine	Make	Specifications	Quantity
Digital height guage	Micron	400 MM	02nos
Vernier caliper	Micron	6 “,8”,12”	05 nos
Micrometer	Micron	0 -25, 25-100.	03 nos
Bore guage	Micron	25-75	01 nos
Puppy dial guage	Micron	1 μ,10μ.	03 nos
Surface plate	Micron	500 X 500	01 nos
Pitch , feeler, radius guage	Micron	--	01 set

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LEAK TEST M/C - STATOR HOUSING



LEAK TEST AND PIN PRESS ASSEMBLY M/C- GARRETT

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LEAK TEST CUM FLOW TST M/C - FORD VALVE HOUSING



2 STATION LEAK TEST MACHINE - BONFIGLIOLI

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ASSEMBLY M/C - STATOR HOUSING



ASSEMBLY M/C- COVER CYLINDER HEAD

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RCM MACHINE – THROTTLE BODY



STUD TORQUING M/C – INLET MANIFOLD

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2 STATION RCM MACHINE – BOSCH TMC BODY



2 STATION RCM FIXTURE - BOSCH TMC BODY

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ASSLY CUM LEAK TEST M/C



PIPE PRESS , TORQUIE, LEAK M/C



STUD TORQUING M/C



ADAPTER ASSLY M/C



BUSH PRESS M/C



SLEEVE PRESS M/C

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LEAK TEST M/C - R R OIL SEAL FORD



LEAK TEST M/C - BAJAJ MANIFOLD

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ENDURANCE TEST  
M/C – VW



DE OLING M/C - GM



UN REELER M/C -  
DHOOT



OILING M/C – GM



GRAVITY TILT DIE CASTING M/C



WIRE CUTTING CUM STRAIGHTENING M/C



SAND DECORING M/C

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RISER CUTTING M/C – COMPRESSOR



RISER CUTTING M/C – KSPG



DRILL CUM SPOT FACE M/C

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WATER LEAK TEST M/C



WATER LEAK TEST M/C



WATER LEAK TEST M/C



WATER LEAK TEST M/C

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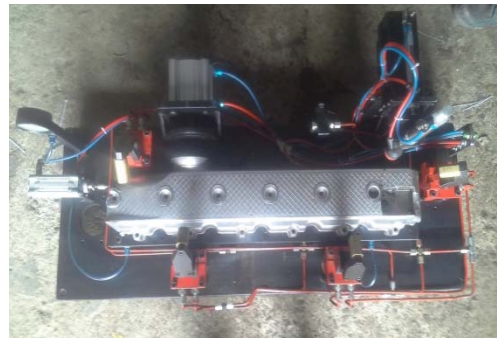
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## Jigs & Fixtures

Add Photo of Hydraulic Fixture, Pneumatic Fixture and Manual



GUAGING FIXTURE



TESTING FIXTURE



ASSEMBLY FIXTURE

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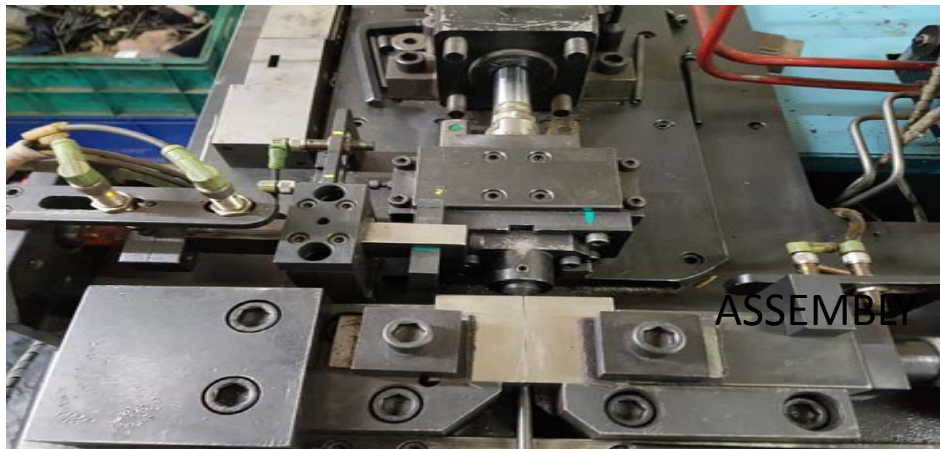


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## Low cost Automation



AUTOMATION OF FLARRING PRESS

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## Our Valued Customers



PRABHA ENGINEERING PVT.LTD.



BIRLA ACCUCAST LTD  
An ISO TS 16949 Certified Company



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## Contact Details

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Maharashtra India.**

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# Thank You

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