



***DHARRSHINI
ENGINEERING***

**One Stop Solution for
Pump and Motor Manufacturers**



25 YEARS OF
EXCELLENCE

www.dharrshiniengineering.com

ABOUT US

Our Machines Don't Age. They Rule.

With over 25 years of experience in delivering precision-engineered testing machines and assembly line analysis/layout design, **Dharrshini Engineering** has become a name synonymous with trust and quality. Our clients remain loyal-because our machines remain reliable.

Q-MECH PUMP TESTING MACHINE



PUMP TESTING MACHINE WITH FLOWMETER & PANEL



JET PUMP TESTING MACHINE



3X3 PUMP TESTING MACHINE







OPEN WELL PUMP TESTING MACHINE

Technical Data

- All type of monoblock pump final inspection
- Janatics Pneumatic Cylinders & Gunmetal Bush
- Components are ED Coated - Preventing from Rust
- Easy X,Y & Z Axis (section & delivery) clamping
- Pneumatic power required
- SS304 tank - Powder coated Frame

Applications

-  Physical inspection
-  Leak test - blow holes inspection, seal & joint leak
-  Power check up amps, watts, Volt & Freq
-  Performance test Head, Flow & RPM



No need for skilled operators



STATOR PAPER PRESSING MACHINE

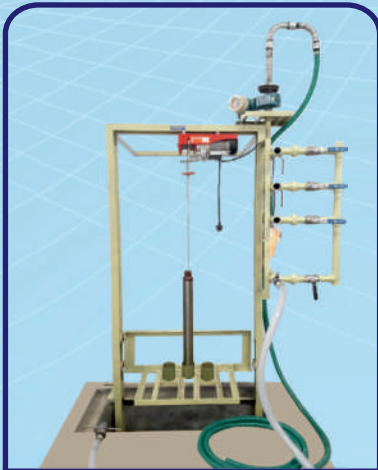


AUTOMATIC COIL FORMING MACHINE



COIL FORMING PRESS

ISI 1", 1½", 2", 2½", 3", PIPE TESTING SETUP



SUBMERSIBLE PUMP
TESTING SETUP



AUTOMATIC BEARING
MACHINE



C TYPE
HYDRAULIC PRESS



HEAVY TYPE MOTOR ASSEMBLY PRESS
BRACKET / BODY / END COVER

We are specialized in Manufacturing

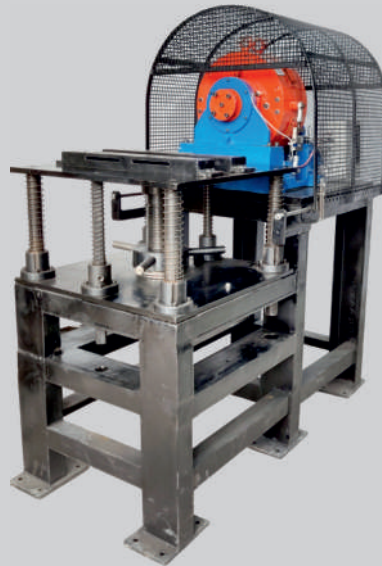




ASSEMBLY LINE TABLE



STATOR PAPER EXPANDING MACHINE



TORQUE TESTING BENCH



STATOR SCRAP RECYCLER

25+ Years in Market

300+ Companies Trust Us

50+ Products Offered



TECHNICAL HIGHLIGHTS

- Hydraulic Power System for efficient cutting and pulling
- ED Coated Mild Steel Frame
- Powder-Coated Sheet Metal Covers
- Designed for safe, and clean separation
- Easy to operate with minimal maintenance requirements

INDUSTRIAL BENEFITS

- Reduces material waste and saves cost on stampings
- Increases productivity by automating the separation process
- Reduces manual labour and risk of injury
- Environmentally friendly solution for motor rewinding industries

RECYCLE PROCESS



INNOVATIVE SOLUTION FOR STATOR COIL COPPER AND STAMPING SEPARATION

We proudly present our Hydraulic Coil Cutting Machine, designed specifically for recycling and reclaiming stampings from stator coils. This machine enables efficient separation of copper wire and stampings, helping industries reduce waste and reuse valuable components

TECHNICAL SPECIFICATIONS:

PARAMETER	SPECIFICATION
Machine Type	Hydraulic Coil Cutting & Copper Extraction Machine
Application	Stator Coil Copper & Stamping Separation
Frame Material	ED Coated Mild Steel (MS)
Cover Material	Powder Coated Sheet Metal Panels
Power Supply	3 Phase
Motor Power	2 HP
Control System	Manual
Cycle Time	Approx. 1-2 minutes per coil (depending on size)
Max Coil Diameter	Up to 120 mm
Max Coil Length	Up to 150 mm
Safety Features	Emergency Stop
Machine Dimensions (LxWxH)	L - 750 mm x w - 1050 mm x H - 1550 mm



**DHARRSHINI
ENGINEERING**

**PROGRAMMABLE COIL
WINDING MACHINE**



KEY FEATURES:

- Variable Frequency Drive (VFD)
- Programmable Control with Digital Counter
- Fail-Safe Brake Motor
- 3-Phase Winding Motor Powered by Single Phase Input

OUR PRESTIGIOUS CLIENTS



**DHARRSHINI
ENGINEERING**

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