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# Elshaddai Engineering Equipments

<https://www.indiamart.com/elshaddai-engineering-equipments/>

We are the leading **Manufacturer and Supplier** of **Mechanical & Civil Lab Equipments** and a wide range of other **Laboratory Equipment**. The clients have highly appreciated the superlative quality of our engineering products.



## About Us

We introduce ourselves as **Elshaddai Engineering Equipments**, Leading professionals in manufacturing various laboratory equipments for both the industrial and educational clients. Ours is a registered firm. We have got experience, ranging more than 15 years in this field. We have also been well supported by qualified engineers and technicians for designing, manufacturing and installation of these equipments.

**For more information, please visit**

<https://www.indiamart.com/elshadai-engineering-equipments/know-us.html>



# HEAT AND MASS TRANSFER LAB

Our Products



Thermal Conductivity By Guarded Hot Plate - Heat And Mass Transfer Lab Equipment



Thermal Conductivity Of Insulating Powder -heat And Mass Transfer Lab Equipment



Thermal Conductivity Of Metal Rod - Heat And Mass Transfer Lab Equipment



Composite Wall Set Up - Heat And Mass Transfer Lab Equipment

# FLUID MECHANICS AND HYDRAULIC ENG LAB EQUIPMENTS

Our Products



Bernoulli's Theorem Apparatus - Fluid Mechanics and Hydraulic Engineering Lab Equipment



Major And Minor Losses In Pipe Line Apparatus - Fluid Mechanics And Hydraulic Eng Lab Equipment



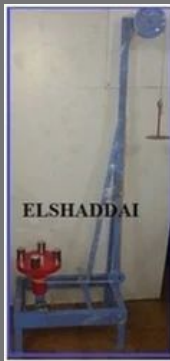
Flow Nozzle Test Rig - Fluid Mechanics and Hydraulic Engineering Lab Equipment



Rota Meter Setup Apparatus - Fluid Mechanics and Hydraulic Engineering Lab Equipment

## DYNAMICS LAB EQUIPMENTS

Our Products



Turn Table Apparatus -  
Dynamic Lab Equipment



Gear Models - Dynamic Lab  
Equipment



Motorized Gyroscope -  
Dynamic Lab Equipment



Pinned Joint Model

# MECHANICAL OPERATION LAB EQUIPMENT

Our Products



MECHANICAL OPERATIONS  
LABORATORY EQUIPMENT



Leaf Filter - Mechanical  
Operations Lab Equipment



Jaw Crusher - Mechanical  
Operations Lab Equipment



Burr Mill - Mechanical  
Operations Lab Equipment

## METROLOGY LAB EQUIPMENTS

Our Products



Capacitance Measurement  
Trainer Module



Strain Measurement Trainer  
Module



Displacement Measurement  
Trainer Module



Coordinate Measuring  
Machine

## METROLOGY LAB EQUIPMENT

Our Products



Displacement Measuring Setup



Floating Carriage Micrometer



Light Dependant Resistance Measurement Trainer



Strain Measurement Trainer

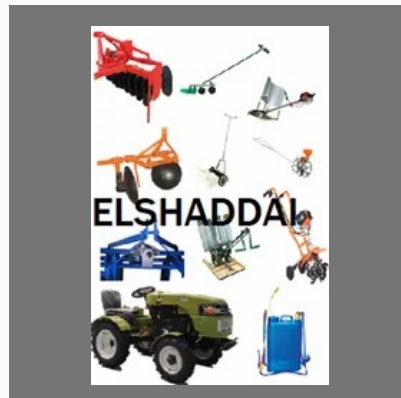


## AGRICULTURAL LAB EQUIPMENTS

Our Products



Post Harvest Engineering Lab Equipment



Operation And Maintenance Of Farm Machinery Lab



BIO GAS PLANT - MODEL



BIO GAS PLANT - MODEL

## METALLURGY LAB EQUIPMENTS

Our Products



Floating Carriage Micrometer



Bell Crank Lever



Heat Treatment Furnace



Specimen Mounting Press

# PETROCHEMICAL ENGINEERING EQUIPMENTS

Our Products



Semi Batch Reactor -  
Engineering Training  
Equipment



Batch Reactor - Engineering  
Training Equipment



Sono- Chemical Reactor -  
Engineering Training  
Equipment



Packed Bed Reactor -  
Engineering Training  
Equipment

# AUTOMOBILE LAB EQUIPMENTS

Our Products



Coil Spring Type Single Plate  
Clutch CUT MODEL



Valve Grinding Machine



Conical Friction Clutch



Diesel Fuel Pump- Actual Cut  
Section

## CIVIL LAB EQUIPMENTS

Our Products



Concrete Cube Moulds



Cube Mould



Los Angeles Abrasion Tester

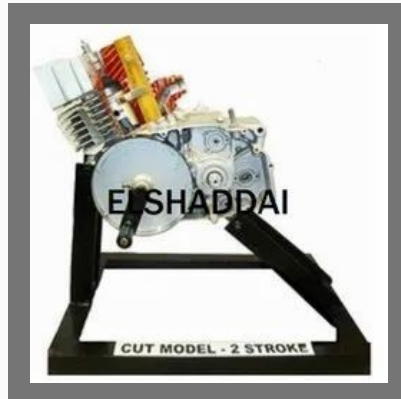


Aggregate Impact Tester

## CUT SECTIONAL WORKING ENGINE MODEL



Natural Convection Set Up



Petrol Engine Two Stroke In Cut Section



Single Cylinder Four Stroke Diesel Engine Cut Section



Single Cylinder 4 Stroke Diesel Engine with Mechanical Load



Vapour Liquid Equilibrium Set Up



Roll Crusher Apparatus



York Scheibels Extraction Column



Absorption In Wetted Wall Column



Survey Compass



Vernier Transit Theodolite



Vane Shear Apparatus

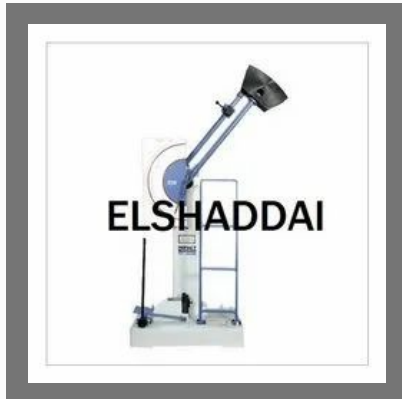


Direct Shear Test Apparatus



## STRENGTH OF MATERIAL LAB EQUIPMENTS

Our Products



Impact Testing Machine Izod  
And Charpy



Fatigue Testing Machine



Torsion Testing Machine 60  
Nm Digital



Micro Vickers Hardness  
Tester

# AERONAUTICAL LAB EQUIPMENT

Our Products



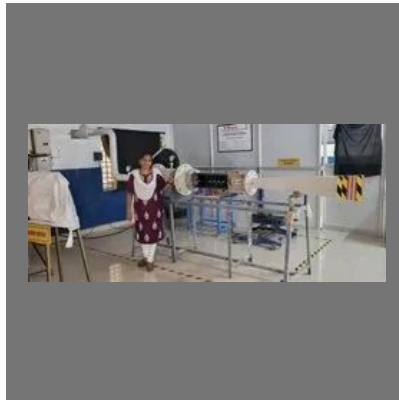
Thin Cylinder Apparatus



Forced Convection



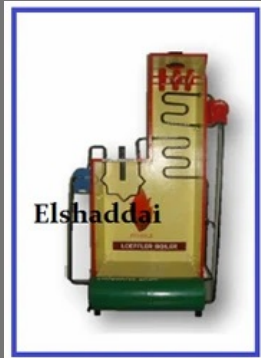
Sub Sonic Wind Tunnel



SUPERSONIC WIND  
TUNNEL

## MINI ENGINEERING CUT SECTION & MODELS

Our Products



Cornish Boiler Model



Babcock And Wilcox Boiler Model



Locomotive Boiler Model



Separating And Throttling Calorimeter Apparatus



Kjeldahl Digestion Unit



Water & Soil Analysis Kit



Microprocessor Photo  
Colorimeter



Digital Dissolved Oxygen  
Analyser Cum Temp. Meter

## SOIL MECHANICS LAB EQUIPMENTS

Our Products



Three Gang Consolidation Apparatus



Tensile Testing Machine



Solid Liquid Extraction Packed Bed Type & Bonnoto Type



Proving Rings



Junkers Gas Calorimeter



Orsat Apparatus



Copper Strip Corrosion Test Apparatus



Reid Vapour Pressure Test Apparatus



Pressure Flow Control Set Up  
With Data Logger



PID Controllers



Pneumatic Trainer Kit



Electro Pneumatics Trainer Kit

# Factsheet

Year of Establishment	: 2009
Nature of Business	: Exporter and Manufacturer
Total Number of Employees	: 11 to 25 People





## CONTACT US

### **Elshaddai Engineering Equipments**

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