

Product Name :
Magnetic Separation

Product Code :
NLAB-ENGINEERINGLB54020



Description :

Magnetic Separation

Technical Specification :

Experimentation:

- To study the principles and operation of a magnetic separator.
- To determine the efficiency of magnetic separator.

Utilities Required:

- Raw material for feed
- Electric supply: single phase, 220 V AC, 1 KW
- Floor area 1.5 m x 1 m

Technical Details:

- Weighing Balance.
- Belts: Width 150mm, Length 500mm.
- Feed Hopper: Material Stainless Steel, Suitable Capacity.
- Continuously Vibrating.
- Drive: Fhp Motor with Reduction Gear Box.
- Magnets: Permanent magnets kept in a stainless steel chamber.
- Collecting Bin: 2 Nos. One Each For Magnetic And Non-Magnetic Material.
- Control Panel Comprises of Standard Make on/off Switch, mains indicator etc.
- Instruction manual: An English instruction manual will be provided along with the apparatus.
- The set-up is fitted with required guards and product collection tray.
- The whole set-up is well designed and arranged in a good quality painted structure.

We are well-known manufacturers, OEM suppliers of Magnetic Separation for Applied Machines. Contact us for high quality Magnetic Separation for Applied Machines for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

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