Case Study – Rotary Feeder for feeding of Coins

Industry – Coin manufacturers

Requirements -

1. High speed

Orientation – Flat

Accessories provided -

1. Stand

Description -

Elscint manufactures a special Rotary Feeder for feeding of coins. Various coins having different thicknesses and diameters can be fed through the same rotary feeder with slight changeover tooling. The Elscint rotary feeder has a rugged design and is made in cast iron casting and lined with suitable material for better rigidity. An Elscint make AC geared motor with variable speed is used for flexibility. This helps adjust the Feeding Speed according to the actual requirement of the user. The advantage in case of a Rotary Feeder as against a vibratory bowl feeder is that the rotary feeders work at much higher speeds and thus a much higher feed rate or speed can be achieved. Other parts that can be fed through a rotary feeder are bottle caps, cylindrical rollers, needle rollers etc. livery.

Further operation -

Coining machine



