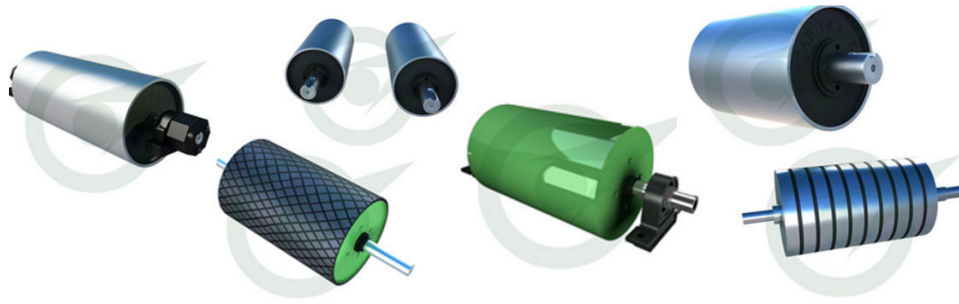


Magnetic Pulley



We Star Trace Pvt.Ltd are one of the fast growing manufacturers, exporters and suppliers dealing with magnetic head pulley of various specifications. We have grown amid competition from competitors and this we dedicate to the strict quality checker and continuous incorporation of new technology into our manufacturing process. Our magnetic head pulley is sold globally as we meet international standards.

The popularly known magnetic head pulley is used widely in industries for separation of magnetic material from non-magnetic substances. They are used in almost every other industry where this necessity of separation arises. In particular the food industry uses to magnetic head pulley to increase the quality of end product. Raw materials are subjected to the magnetic head pulley which have chances of contamination of ferrous material which would lower the quality as well as damage other parts of the machines it passes through. Introducing a magnetic head pulley into the process stream is sure to have a positive impact on sales.

Construction of magnetic pulley:

The magnetic head pulley has an easy to understand construction and operation. The parts that go into the making of the magnetic head pulley are the magnetic head of the pulley belts to convey, permanent magnet in the pulley and a diverter. The raw materials that is to be cleansed of iron impurities is fed on to the conveyor and when they reach the magnetic head pulley iron particles if any will stick to the conveyor while the others freely fall down. When the conveyor moves further the ferrous particles are relieved of the magnetic field and drop down. To avoid mixing up of separated feeds a diverter is positioned.