



**Aggregate Conveyor
Metal Detector
(For Stone Crusher)**



Model : INDUSCAN™ PS-600 / PS-800 / PS-1000



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SIDDHI Industrial Metal Detector INDUSCAN PS-600 / PS-800 / PS-1000 is a metal detector used to detect unwanted metal objects (Ferrous and Non-ferrous like broken JCB tooth) on the moving conveyor belt at a Stone Crusher. It instantly gives audible and visual alarms when a suspect metal object passes over its sensor coil. Also the belt stops automatically, if the relay output contacts on the Control Unit are connected to the belt operating mechanism.

Features :

- For 600 / 800 / 1000 mm Belt width Conveyors
- Oval Sensor Coil
- Effectively detects Ferrous and Non-Ferrous metal objects Like JCB/ Pokelan tooth, Hammer, Plier, Nut-Bolts, etc.
- Uses advanced SMD Technology.
- Visual indications for Power ON, METAL detection.
- Audio indication on Metal detection.
- Reset Switch and Relay output.
- Mains cord 3 m, Sensor cable 5 m.
- Hooter (Optional)



Technical Specifications :

- Power supply :
230VAC +/-10%, 50Hz

Environmental Conditions :

- Operating temperature : -10 to 50 °C
- Storage temperature : -20 to 75 °C
- Humidity: 0 to 90% RH non-condensing

*Colour, shape of actual product may vary

Used in : Aggregate Conveyor Stone Crusher

Siddhi Equipments always tries for innovation and hence specifications are subject to change without notice.



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