Product name:	Product code:
Sorting Conveyor Station with Sensors	CMI-NP-1033



Description

A sorting conveyor station that separates parts by material or colour using sensors and pusher cylinders, used to teach sensor integration and sorting logic.

Technical specification

Air pressure	5 bar
Bins	3 nos
Control	PLC (optional)
Experiments	Sorting by material and colour
Power supply	230 V AC, 50 Hz

Parts pass along the belt, sensors identify them and pushers divert them into separate bins. Students program sorting rules on a PLC.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Inductive, capacitive and colour sensors
- Two pusher cylinders
- Variable speed belt
- Sorting bins
- PLC interface
- Safety guard

Technical Specifications

Belt	Flat PVC, 800 mm
Sensors	Inductive, capacitive, colour
Pushers	2 pneumatic, 16 mm bore
Motor	24 V DC gear motor