

vibratory inspectionveyor™ conveyor



The Cox and Plant Inspectionveyor™ is principally designed to deliver products for manual inspection by quality control operatives. With the gentle action of the CP 2000™ Electro-Magnetic vibrator the products are presented for accurate inspection and the manual removal of product not meeting the strict quality specifications.

- The Cox and Plant Inspectionveyor™ is designed with our anti-vibration mounts absorb over 99% of vibration, therefore the operatives will not suffer vibration fatigue.
- Discharges chutes or reject trays for sub-standard product to be removed from the process line.

Application

The Cox and Plant Inspectionveyor™ can be used for all food types which require a manual quality control visual inspection. The Cox and Plant Inspectionveyor™ can be customised to suit the Standards of your factory and can be accessorised to feed waste flumes dump collections accordingly

DESIGN

- A solid design allows trouble free working conditions.
- Probably the gentlest shaker on the market today, yet delivered with no compromise on precision.
- Industry proven over many years in a wide variety of sectors.

OPTIONS

The Cox and Plant Inspectionveyor™ can include a buffer hopper to ensure that the line is never starved of product.

Gates - either manual or pneumatic can be incorporated into the design.

Reject troughs or chutes are included to suit your preference.

Operative's seats can be provided or design can be at standing height.

Adjustable lane diverters

Personnel rails

TECHNICAL SPECIFICATION

The Cox and Plant Inspectionveyor™ is manufactured from all stainless steel and supplied with a bead blast finish, facilitating lifetime free maintenance.

Positive drive ensures a balanced, focused output. Quick, easy assembly and installation.

Our CP 2000™ electro magnetic conveyors are the industry leader; designed and manufactured in-house they use 45% less energy than traditional units and should give 25 years of trouble free service.

Cox & Plant Products Ltd
Monument Works
Balds Lane
Lye
Stourbridge
West Midlands
DY9 8SE
United Kingdom

Tel: + 44 (0) 1384 895121
Fax: + 44 (0) 1384 893611
e-mail: convey@cox-plant.com