

ABOX Automation – Model PD-ECO Pouch Inserter



The ABOX Automation Model PD-ECO Pouch Inserter (Dispenser) is a highly cost effective way to insert small pouches into a large variety of bottles and containers with speeds up to 80 BPM. It can be used for desiccants, oxygen absorbers, Sensormatic security strips and a wide variety of other products. With its in-line design, the unit requires only 24 inches of production line space to operate allowing it to squeeze into a tight packaging line. The unit is also available with a gating system that is attached directly to the machine, allowing the entire system to be moved from line to line. The PD-Eco also comes with a 3-colour touch screen HMI that can offer both English and Spanish allowing for easy operation.

The unit is ideally suited for use in bottling lines, over-wrapping machines, vertical/horizontal bag forming machines, hopper dispensing, etc.

Features:

- Quick change exit chute;
- Dual stepper motors;
- Dual track drive belts for maximum accuracy;
- Automatic loading for easy product changes;
- Speeds up to 80 BPM;
- Pneumatically operated;
- Removable knife assembly for quick blade changes;
- Dual colour light tower for machine status;
- Lockable electrical panel;
- Out of product;
- Length tolerance protection software;

• Panasonic controls.