

## lift & tip unit



- The Lift & Tip Unit combines proven design and durable construction
- Available for a wide range of industries and processors and capacities to suit your line rate.
- Built with fully guarded designs to inline with the Machine Safety guidelines as specified by the British Standard Institute BS 5304.
- The Lift & Tip unit can be incorporated with an integral hopper, optional cluster buster and metering conveyor, to ensure an efficient start to the production line.
- Hoppers can be built with heavy-duty grid to prevent block frozen product from crashing onto the line.
- Multi-pallet size facility available to maximise use and versatility of pallet sizes.
- Manufactured to Cox & Plants industry recognised standards.

### **Application -**

**Dry, granular, free-flowing products**

**Frozen free flowing products**

**Fresh harvested products**

## **DESIGN**

- The Cox & Plant Lift & Tip unit incorporates the highest standard hydraulic cylinders to ensure quiet, trouble free operation
- All units are fully tested under load to ensure working load compliance with additional strength and durability as an inbuilt design.
- Heavy duty machined parts ensure a long, successful operation of this 'work horse' which gives years of trouble free life.
- The Cox & Plant Lift & Tip unit can be designed for a variety of capacities and can be easily designed to be incorporated within existing lines and lay outs.

## **OPTIONS**

The Cox & Plant Lift & Tip is available with a variety of safety gates in open and mesh casing designs.

A wide range of dimensions and box sizes, depending upon product and throughput.

Small box option for faster flowing lines with variety of products.

## **TECHNICAL SPECIFICATION**

The Cox & Plant Lift & Tip is manufactured from either stainless steel, which is supplied with a bead blast finish as standard.

Alternatively a mild steel finish is available, in either a galvanized or with a high performance non-toxic coating.

We endeavour to keep all spare parts available on an ex-stock basis.

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](mailto:convey@cox-plant.com)