Specifications:

The lug box tipping machine is able to unload the contents of fruit boxes directly onto a motorised belt with the utmost gentle handling.

This continuous cycle drum dumper is really versatile: it can work with boxes of different sizes without the need to make mechanical adjustments. It features high productivity and reliability, and the simple design eliminates maintenance costs.

The particular form of the drum belt prevents any fall of product when the boxes are being rotated. The specially designed unloading system completely safeguards the quality of the product.

Operating Cycle:

The full boxes are placed on the entry belt at the lower part of the machine.

A second belt holds the boxes in contact with the drum during rotation.

When the top of the drum has been reached the product is gently released from the boxes.

And moved towards a conveyor belt while

The empty boxes are directed to the exit zone for pickup.

Technical Data

- *Productivity: Up to 1400 boxes/hour
- *Usable boxes:
 - Length: Up to 600mm
 - -Width: From 300 to 450mm
 - -Height: From 70 to 370mm
- *Motor: 0.75 kW 4 poles B5
 - 3-phase power supply, 400V 50Hz
- *Reduction unit: NMRV 63 i: 20
- *Electronic speed control (inverter)
- *Weight: +- 1000kg

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Lug Tipper

