

WGBF with box filler transfer (BFT)

Weighing Gentle Box Filler (WGBF)

Description

The Weighing Gentle Box Filler (WGBF) is the ideal solution for accurately and gently fill boxes and cartons of various sizes.

The WGBF has the ability to fill boxes to an accuracy of one piece of produce at a speed of three boxes per minute.

Using a split feed belt with sensors the WGBF is able to control the rate in which produce is packed into a box or carton. Combined with the weighing of each box or carton makes a highly accurate pack, reducing product giveaway.

Features

- Accurate and gentle produce handling, utilizes all the benefits of the Compac Gentle Box Filler (GBF), with the added value of weighing the box or cartons as they are filled.
- Versatile, able to accommodate multiple box and carton sizes.
- Flexible, programmable directly from Compac sizer or locally via the HMI.
- Highest quality standards to ensure long durability.

Weighing Gentle Box Filler



WGBF in operation at a stone fruit packhouse

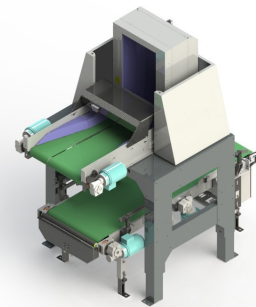
Key specifications

- Designed to comply with the Machine Directive of the European Union (CE) 2006/42/CE
- Production: 3 boxes/minute
- Options:
4 different models depending the box or carton sizes.

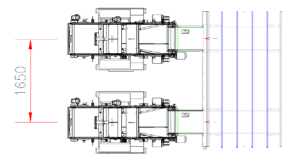
	Box min. int. dim.	Max H
S-550	290 x 270 mm	390
M-350	370 x 270 mm	190
M-550	370 x 270 mm	390
L-550	480 x 270 mm	390

Technical information

- Power: 3 phases- 380 V - 50 Hz
- Power consumption including BFT (Box filler transfer): 1,54 kW
- Air consumption: 60 l/hour



3D scheme with WGBF & BFT
(Box Filler Transfer)



Plant and side view for WGBF
installed on a Compac sizer.