

Thiele Technologies

Nigrelli

Model GBP (Gallon Bottle Packer) 240



Key Features

- Packs plastic or corrugated wire baskets from shallow trays to full depth cases
- Gentle product handling
- Fast changeover without special tools
- Overload protection
- Multiple product sizes and formats
- Specially designed grouper system
- Bottle guides and pusher lugs
- Allen-Bradley Logix Series PLC
- Low friction thermoplastic conveyor chains
- Internal timing and controls

Barry-Wehmiller

BPMC

Streamfeeder

EDMEYER

NIGRELLI

HUDSON-SHARP

Salwasser



Thiele
Technologies



Nigrelli

Model GBP 240

The Nigrelli GBP 240 is a continuous motion packaging system capable of loading 6 count 1 gallon and 8 count ½ gallon bottles into pre-formed trays or cases at a rate up to 240 bottles per minute. The trays or cases may be corrugated, plastic or wire, shallow or full depth, with or without flaps.

In operation the product is fed to the upper portion of the packer in balanced and divided lanes by customer or Thiele supplied conveyor. Trays or cases are fed single file to the lower cases conveyor section of the packer on customer or Thiele supplied conveyor. Trays or cases received on the packer conveyor are then metered in time with the product at the loading station. Loose product having been fed onto the packer's infeed conveyor are grouped into the required configuration; and released into a continuously moving overhead pusher chain. This system guides each bottle independently through a grid where it is blended with its matching tray or case. Fully loaded cases or trays are then discharged onto the take-away conveyor.

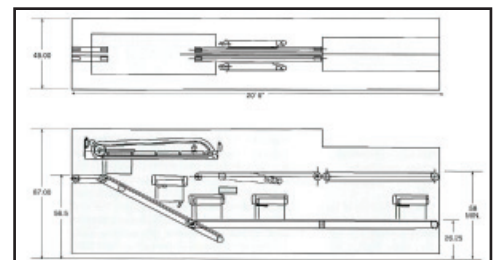


Specifications

Power	230/460V, 3 phase
Control Voltage	120 Volt or 24 DC

Additional Features

- Right or left hand operator station
- Line controls
- Lincoln central lubrication - hand pump
- Safety switches on all access guards
- Finished with Steel-It paint
- Built in brake for each lane
- Multiple VFD's
- Allen-Bradley PanelView HMI



Plan and elevation views

All sales are subject to our prevailing terms and conditions. Illustrations and specifications are subject to change without notice. Machines shown without guards are for illustrative purposes only. Guards are supplied and must be in place before operation.

Thiele Technologies, Inc.

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