

# **Bag & Pouch Filling-Packaging Line - NGB**

**\*\*Manufacturer:\*\* R & G**

**\*\*SKU:\*\* R&G-NGB**

**\*\*Price:\*\* Contact Us**

**\*\*Source:\*\* <https://wmdequipment.com/Bag-Pouch-Filling-Packaging-Line-NGB>**

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## **Description**

The R&G NGB Monobloc is the ideal solution for through the top Filling of pre-formed small to medium sized pre-made pouches or bags with Liquid, Dry, or Powder Products.

This filling/packaging line is a fully automated line that can be built for filling of liquid or dry products. Liquid filling is performed by Tenco built precision pneumatic pistons, valves and nozzles. Filling of dry products is performed by Techno-D built precision multi-head weighers. Sealing and optional gas injection and optional date/lot printing is performed after filling.

This Carousel Monobloc has an output of up to 57 pouches per minute. Subject to product and pouches.

**\*\*Liquid Filling\*\*** - Products such as: Chemicals, Cleaning Fluids, Olive Oil, Cosmetics, Lotions, Sauces, Dressings, and other viscous or liquid products.

**\*\*Dry or Powder Filling\*\*** - Products such as: Coffee, Flour, Dry Pasta, Dried Fruit, Dried Pet Food, Granulars, and many other dry or powder products.

All parts in contact with the product are made of AISI 316 Stainless Steel and the seals are made of PTFE, FKM, or food-grade silicone.

The types of pre-formed pouches this machine works with are spouted pouches, stand-up pouches, Doypack pouches, flexible pouches, flat, shaped, gusset.

## **Details**

- Production: Up to 57 pouches per minute
- 8 Position Carousel
- 2 Pincers to guarantee the grip of the pouch
- Pneumatic and Electric Powered
- Dosing Volume: 20 – 2,000ml
- AISI 316 & 304 Stainless Steel
- Automatic Dosing/Filling
- 220V 60Hz Single-Phase Motor 8.0A

- ~250 NL/min Air Consumption
- Digital Monitor & Controls
- Through Top of Pouch Filling (option to fill through spout)
- Pouches conveyor fed into system
- Pouch Types - Doypack, Stand-Up, Flat, Shapes, Spouted, Gusset
- Made in Italy by R&G

## **Options/Upgrades**

- Liquid, Dry or Powder Filling
- Nitrogen Gas Injection
- Printing of Lot or Dates
- Liquids - Electric Dosing with Siemens Servomotor
- Installation of Spouts, Taps or Spigots to Pouches (Model R10 or R12)