

# How to get Top Marks on your.... POUCHES

If a pre-formed pouch needs coding or labelling we have a range of solutions to accommodate a variety of size and materials.

The best and most cost-effective way to print barcodes, date codes and graphics on pouches and bags is to choose:

### **PRINTERS**



### THERMAL INKJET (TIJ)

Due to advancements in ink technology, TIJ is now able to print cleanly and clearly on to non-porous materials commonly used for pouches. If only a small amount of information, such as a 'use by' or 'best before' date is to be printed onto the pouch, a thermal inkjet printer is the most cost-effective solution.



### THERMAL TRANSFER

If a large amount of information is to be printed onto the pouch, a product description or ingredients declaration, for example, then a thermal transfer printer (TTO) is used.

### **FEEDERS**

Pouches can be difficult to code online - perhaps because the area to be coded is in a hard-to-reach area or because the flexible nature of the pack makes it difficult to handle consistently. Coding using an offline feeder can address these issues.

When fitted with a printer and/or labeller our range of offline feeding systems offer super-flexible and rapid printing and/or labelling on to a wide variety of pouches and bags, running at a linear speed of 60m per minute.



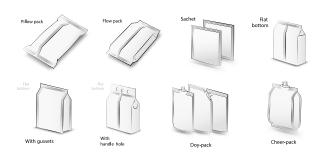
Due to the patented auto gating technology, the RF Auto has the ability to automatically adjust to varying thicknesses of product, making it an ideal solution for feeding and printing resealable pouches and bags.



### **RF POUCH**

Using vacuum (pick and place) technology, the RF Pouch can transport a wide range of pouches and other flexible packaging. The system picks a product from a stack, places it onto a conveyor for printing and/or labelling before transferring the marked pack neatly onto another stack, ready for collection.





We have solutions that are ideal for all types of flexible packaging:

### **Packaging Types:**

Resealable Pouches Stand-up pouches Vacuum pouches Pre-formed pouches Pillow packs 2, 3 or 4 sided sealed pouches Flow Pack Doy-Packs Cheer-packs Centre-sealed pouches

Side-gusset pouches

### **Packaging Materials:**

Polypropylene **HDPF** Nvlon **Paper FVOH** 

Laminated Film Aluminium/Foil

**VMPET** 

## How to get your **TOP MARKS!**

For more information on our range of innovative coding and marking solutions

www.rotechmachines.com

Or to book a free demonstration, call

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or email sales@rotechmachines.com