

# PACKAGING SOLUTION

PET FOOD INDUSTRY

# Bagging machines for **preformed bags**



High speed bag filling and closing machine for preformed bags, complete with Concetti net weigher and belt infeed system



**IPF 25** 0,4 - 5 Kg one filling spout up to **1000 bph** 

**IPF 40** 0,4 - 5 Kg two filling spouts up to **1800 bph** 

#### **Main adantages**

- Changover in 90 seconds without the use of tools.
- Accurate handling of the most advanced PE, PET, Alu gusseted bags, "single lip" bags, stand-up pouches etc.



# Bagging machines for **preformed bags**



**IMF** 2 - 20 Kg two filling spouts up to **1800 bph** 

#### **Main adantages**

- Changover in 90 seconds without the use of tools.
- Accurate handling of the most advanced PE, PET, Alu gusseted bags, "single lip" bags, stand-up pouches etc.

# Combined bagging machines for preformed bags and bags ftom tubular reel





**IGF** 2 - 20 Kg one filling spout up to **1000 bph** 

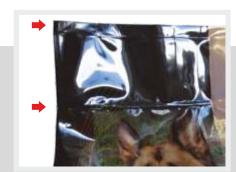
#### **Main adantages**

- Changover in 90 seconds without the use of tools.
- Accurate handling of the most advanced PE, PET, Alu gusseted bags, "single lip" bags, stand-up pouches etc.

#### **Unique features**







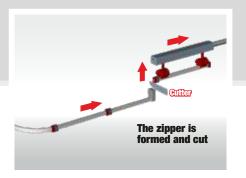
- Single or double heat-sealing of bags at different heights on the bag face, fully programmable
- **■** High-capacity empty bag magazines
- Gusset holding and restoring devices for flawless handling of bags, specifically designed for Stabilo or Quad seal bags, patented
- **Pinch-top sealing**





Optional device to add a resealable zip closure on the top of the bag









Optional device to form bags from a gusseted tubular reel

# Bags from a **tubular reel**

















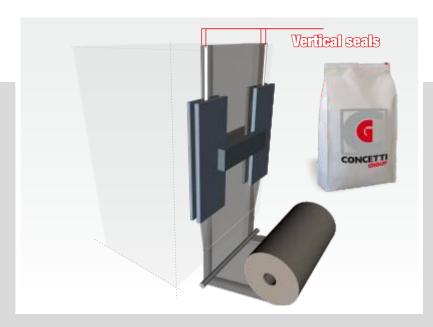
**CONTINUA** forms fills and seals bags, formed from a roll of tubular PE film, and can come equipped with:

- a new patented feature for inserting a zipper closure on the top of the bag thus turning an ordinary flat or gusseted PE bag into a resealable package ideal for multiple use dispensing
- Possibility to create lengthwise side seals (stabilo seals) adding structure while improving bag uniformity and stability

**CONTINUA FFS** 4 to 20 Kg up to **1400 bph** (**700 bph** with the zip applicator)

#### **PET FOOD INDUSTRY**

### **Unique features**



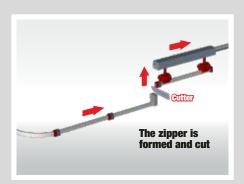
Sealing bars to create vertical seals on the four lengthwise edges



Optional device to create bags with carrying handles

■ Optional device to apply a resealable zip closure on the top of the bag

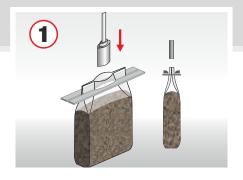


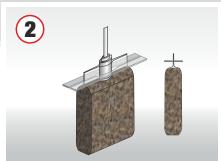






■ Optional device to extract the excess air from the bag prior to sealing



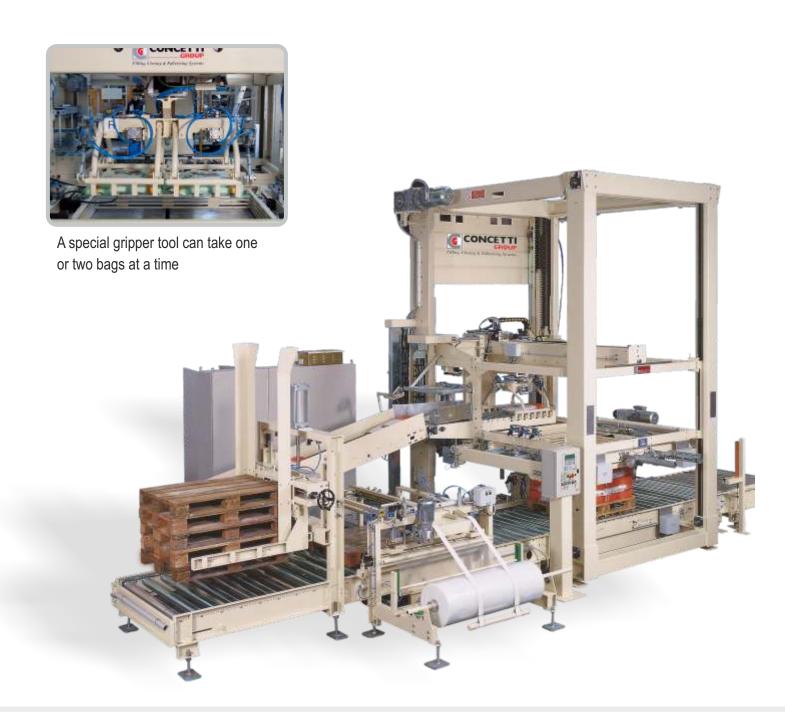




#### **PACKAGING SOLUTION**

## PS-3A FOUR-COLUMN ROBOT PALLETISER

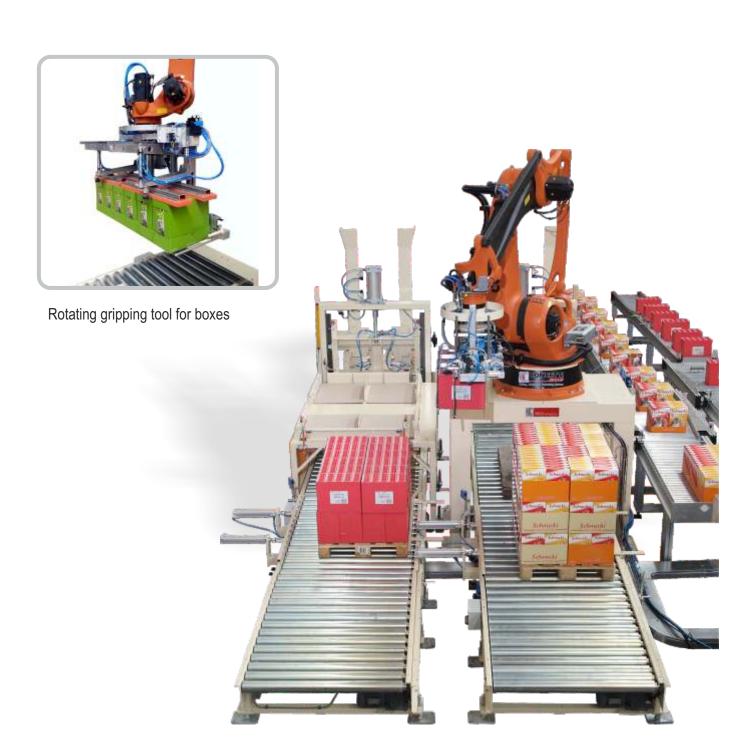




- Possibility to overlap bags to ensure loads are inside the pallet dimensions
- Top and side compression for excellent pallet stability and shape
- Top speed of **1800 bph**, according to the bag size and the layer pattern



## PS-3A FOUR AXIS PALLETISING ROBOT



- It features a gripping tool for bags or a gripping tool for boxes
- Top speed: **700 cycles/h**

## **PS-4A/10S-P GANTRY TYPE PALLETISER**

### designed for bag-in-box palletising







Telescopic and rotating gripping tool for multiple bags

- Compact footprint. Configurations range from manual placement and loading of pallets to complete automation
- Telescopic gripper designed for multiple bags
- Top speed: 600 cycles/h

## **TURN-KEY BAGGING AND PALLETISING LINE**



The Concetti Group manufactures complete packaging lines that include in-house built weighers, bag fillers and palletisers

#### **Ancillary equipment pieces can be integrated to the Concetti lines:**

- metal detectors
- check weighers
- printers and labellers
- special conveyors
- wrapping or hooding machines
- supervisory systems

#### www.concetti.com







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