



# *FILLSTAR* BAGGING MACHINE

Full flexibility in bag filling

Star Series

# FILLSTAR

## a versatile BAG FILLING machine

### from the STAR SERIES product line

The Star Series Automatic Bagging machines are designed for bagging all types of free-flowing materials using laminated poly-woven, polyethylene and paper open-mouth bags.

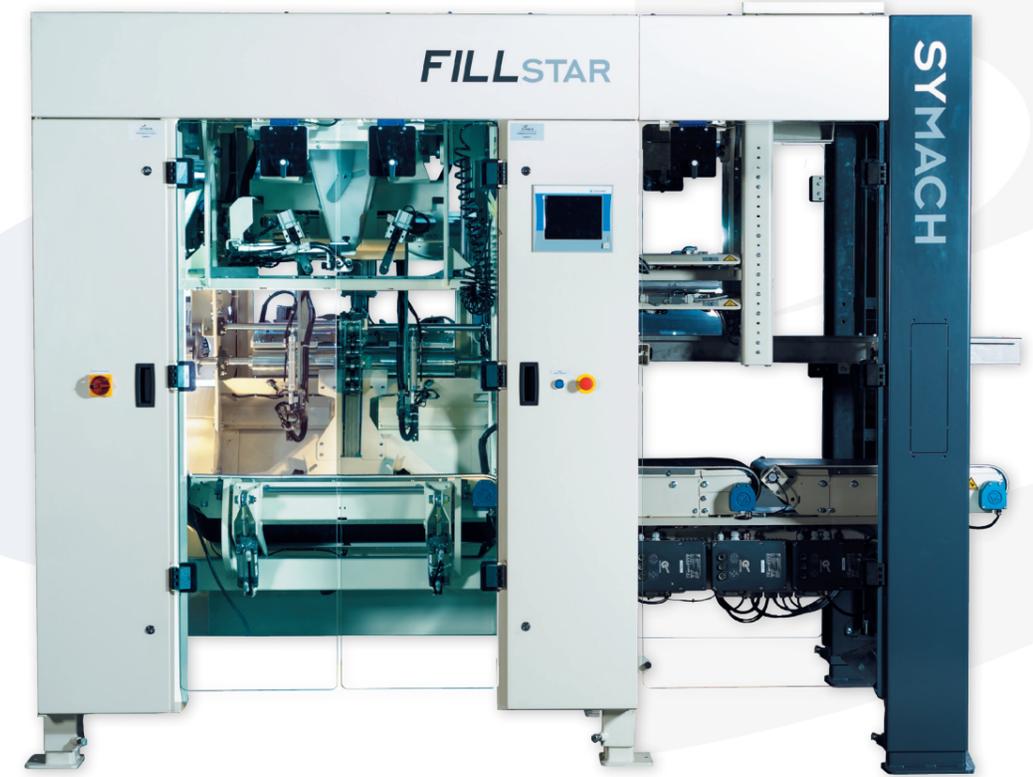
The function of the machine is to select empty bags from a bag magazine, open the bags and automatically place them onto the filling spout for filling from an overhead scale or filling device.

Bags are presented under the spout by mechanical clamps, that consistently maintain the form of the bag (including the gusset) until the bag is transported through the closing station.

The unique design of the universal filling spout guarantees the maximum opening of the spout for a large bag size range, for maximum product throughput.

Designed in FDA approved High Density Poly Ethylene, to offer excellent sliding properties along with high impact strength and good wear resistance due to its low coefficient of friction.

The modular design of the machine allows the integration of various closing stations in the main frame.



Handles premade, open mouth, gusseted and non-gusseted bags



#### HIGH LEVEL OF FLEXIBILITY

- ✔ Bag type: open mouth, gusseted and non-gusseted PE, PE-PET, PET-PE-ALU polywoven and paper
- ✔ Bag size: from 4 to 50kg
- ✔ Bag closure: sewing, sealing, pinch top

#### RELIABLE PERFORMANCE

- ✔ 20 bags per minute
- ✔ Total bag control by AC Servo controlled drives on all movements
- ✔ High speed automatic change over related to recipes
- ✔ 20 minutes autonomy empty bag magazine

#### INTUITIVE OPERATOR INTERFACE

- ✔ Alarms and maintenance monitor displayed on screen
- ✔ Remote online support capabilities

#### CLEVER MACHINE DESIGN

- ✔ Compact footprint
- ✔ Heavy-duty industrial design
- ✔ Modular concept
- ✔ Easy access for cleaning