

## ROTARY FILLER

To optimize the function and possibilities of Form & Frys industrial folding machines, we have developed

a filling machine, which fits the needs exactly.

The basic function principle of the rotary filler is a rotating drum with pistons, retracting when in the hopper and ejecting when right above the dough product. It can be seen as a rotating version of the well-known slide-plate depositor used within the industry.



Due to the large capacity of this machine type and the possibility for placing a shaped deposit, fillings containing sensitive particles or special shaped fillings can now also be deposited at speeds never before seen.





The unique concept of the Rotary-filling machine has the major advantages.

- An outstanding high capacity, even with shaped deposits, up to 100 strokes.
  - Medium and high-viscous filling.
    - ➢ Fill large particles.
      - Adjustable volume during production.
        - Continuous and synchronized positing of the fillings.



many shapes "4-spot, square, ring, oval, stars, round etc. "

## **Rotary filling machine (depositor):**

Machines are built on a height adjustable u-shaped frame (via a worm gear and handle)

The rotary-filling machine is separately driven but controlled by the folding machine. Require only an electrical signal fore interface.

If a speed signal is available the rotary filler can easy be used on other lines as a **stand-alone machine.** 

The rotary filling machine(s) will be separated from the folding machine during cleaning and preparations for other / next production.

The piston movement is carried out by means of rollers and cam tracks. Volume/ stroke length is adjustable from the end of the machine (4 -40 mm).

Max. Capacity 100 strokes per minute.











## YOU NAME IT — WE FILL IT

## **Filling substance Requirements:**



Filling mass's needs to float and amount of particles can't be bigger then 50% of the total substance. (Depending on substance/mass can the machine be equipped with pressure rollers and special wire cutters)

The rotary-filling machine can

however be mounted with pistons fore a specific product dimension. A very gentle treatment of the mass, even relatively large and sensitive particles can be deposited, without any damage.





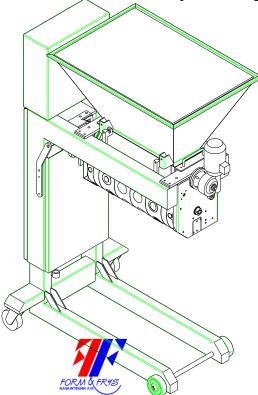








If you require further information regarding Rotary filling machine or the rest of our product range please do not hesitate to contact us











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EQUIPMENT FOR THE FORMING AND FILLING OF DOUGH PRODUCTS



YOU NAME IT — WE FILL IT