

**Immediately Available**

## Horizontal filling and sealing machine for Seeds M 40 – from stock

Intermittent motion rotary machine with high output for processing premade paper and sealable film sachets.

Optimal machine type for packing seeds into paper pouches. Minimum set-up times and high flexibility. Can be equipped with all usual dosing systems for seeds.

### Machine Equipment

- Main drive by frequency controlled three-phase motor with indexing gear box
- Solid framework in lacquered execution
- Swivable control panel 7"(Touch Panel)
- Pressure-vacuum system (venturi principle)
- Conveyor belt with three-phase motor and flat belts, 1.500 mm long
- Grouping device on conveyor belt
- Synchronization with printer (currently equipped with cartridge printer)
- Micro dosing unit type MD2
- Low-noise and low maintenance by toothed belt drive
- Switch cabinet on the machine
- Modem for remote maintenance based on MB Connect (ethernet + cable)
- Electronic cam shaft by PLC
- Sachet magazine
- Cold gluing system
- Roundpot dosing unit type RTV



## Technical Details M 40

### Specifications

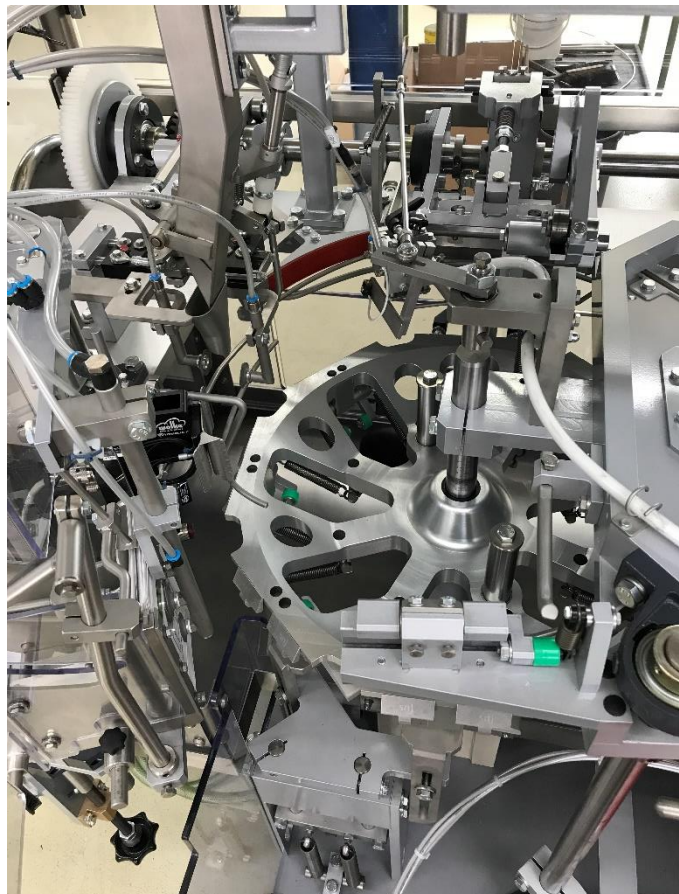
### M 40

Pouch size [mm]	Width 50 - 150 Height 70 - 220
Output [pouches/min]	Up to 85* *Depending on filling characteristics and pouch size
Pouch magazine [pieces]	Approx. 300 – 350* *Depending on pouch material, -condition and -thickness
Pouch material	Pre-fabricated paper pouches, sealable foil pouches
Safety equipment	International safety guidelines e.g. CE, UL, CSA, OSHA
Power consumption [kVA]	Approx. 15 – 20 <sup>1)</sup>
Power supply	400V, 3PH + N + PE, 50Hz (other upon request)
Air consumption	Approx. 150 NL/min., 6 bar <sup>1)</sup>
Machine dimensions L x W x H [mm]	Approx. 1.450 x 2.000 x 2.050 <sup>1)</sup>

<sup>1)</sup>Depending on execution. Technical modifications reserved.

## Rotary Stations

- Station 1: Pouch loading from the curved magazine into the rotary station
- Station 2: Pouch opening and filling
- Station 3: Pouch gluing
- Station 4: Pouch folding
- Station 5: Pouch pressing slightly
- Station 6: Pouch pressing slightly
- Station 7: Pouch pressing slightly
- Station 8: Pouch discharging



## Commercial Details

- Price:  
Upon request.
- Delivery:  
EXW Wipperfürth, incl. packaging for transport by truck.
- Delivery Time:  
Approx. 2 - 4 weeks; depending on application related modifications.
- Warranty:  
12 months after delivery (Single-shift).
- Set-up and Commissioning:  
Not included. The cost will be charged separately.

Contact us under [sales@sn-maschinenbau.de](mailto:sales@sn-maschinenbau.de) or +49 2267 699-0

