

Inventive simplicity



- Compact and flexible
- Stainless steel; hygienic design
- · Robust build quality
- Modular construction
- Allen Bradley PLC and electrical components
- · Servo driven film transport for accurate bag length
- · Ergonomic film support with film tensioning and brake







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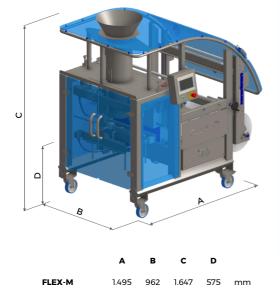
## FLEX-M vertical form, fill and seal machine

## Machine is standard equipped with:

- 🖲 Stainless steel construction; hygienic design
- Machine safety according to CE regulations
- Allen Bradley PLC with 7" full color touchscreen and 99 programs can be created and stored
- Pneumatic opening and closing of the servo driven film pull belts
- Brgonomic film support with film tensioning and brake
- Bag length controlled by means of an encoder on the
- film
- Cover plate over the entire machine
- Low power and air consumption
- Machine in mobile frame

## **Options**:

QC-Seal system (LDPE, PP, + Laminated films)
Air cooling on sealing system
Euroloch/handgrip sealing system
Block bottom/gusset mechanism
Photocel for pre-printed film
Lateral film guiding system
End of film detection
Film splice table
Vibration unit
Bag support system
Connection for gas flushing (MAP)
Perforation systems
Printing and labeling systems
Various weighing and dosing systems
Extended version
Customer specific options on request



## **Technical specifications FLEX-M**:

Bag width (pillow)	75 - 350 m	nm
Max. bag length	unlimited m	nm
Max. bag length per sealing step	230 m	nm
Max. bag length per sealing step extended version	350 m	nm
Max. production speed	40 bags/m	hin
Film thickness	25 - 120	μ
Core diameter	76 (3") m	nm
Max. film width	750 m	nm
Max. outer diameter film roll	320 m	nm
Voltage	230 V, 50/60	Hz
Power during production	1.200 W	att
Air consumption	6 bar, 150 ltr/m	nin

All dimensions and specifications are indications based on standard set up. Final details depend on customer specifications







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FLEX-M

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