



Small Format Solutions
Soluciones Pequeño Formato

B 1000



BOSSAR®

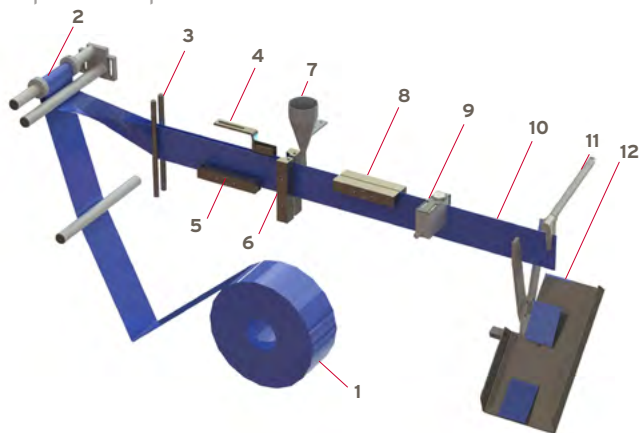
B 1000

Compact machine ideal to produce small format sachets and monodose for the pharmaceutical, cosmetic and food industries. Wet wipes filling and string sachets are among its multiple applications. It can incorporate 3 different types of interchangeable filling units.

Máquina compacta ideal para fabricar sobres de pequeño formato y monodosis para la industria farmacéutica, cosmética y alimenticia. Entre sus múltiples aplicaciones se encuentra el envasado de toallitas y de sobres en ristras. Puede incorporar hasta 3 tipos de dosificadores intercambiables.

Operational drawing B 1000

Esquemas operativos B 1000

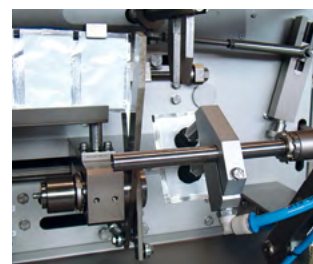


1. Film reel (up to 400 mm. diameter) Bobina film (hasta 400 mm. diam.) 2. Film tensioning Rodillo tensión 3. Film guides Guías film 4. Opening system Sistema apertura 5. Bottom seal Soldadura inferior 6. Vertical seal Soldadura vertical 7. Filling station Estación de llenado 8. Top seal Soldadura superior 9. Photocell for print registration Fococélula impresión 10. Cutting station Estación corte 11. Film pulling Arrastre film 12. Sachet outfeed Descarga bolsa



Mechanical film pulling system, sachet cut off and pick and place.

Sistema mecánico de arrastre del film, corte del sobre y ventosas de succión para salida controlada y posicionada del sobre.



Mechanical synchronism for the simultaneous opening, filling and sealing of the pouch.

Sincronismo mecánico para la abertura, llenado y sellado simultáneo de la bolsa.

| TECHNICAL DATA | B 1000 |
|-------------------------------|---|
| Machine operation | Form fill and seal HFFS |
| Pouch origin | Reel |
| Motion | Intermittent |
| Part in contact with products | Stainless steel AISI 316L |
| Machine frame | Painted mild steel RAL 9007 or stainless steel AISI 304 |
| Reel diameter | 400 mm |
| Reel width | 270 mm |
| Reel core | 76 mm |
| Filling stations | up to 1 |
| Machine dimensions | 2425 x 1000 x 1385 mm |
| Electrical consumption | 5 kW |
| Air consumption | 300 L/minute |
| Electrical data | 200-480V / 50-60 Hz / N + G (others under request) |
| Noise level | <80 dB |

Technical data subject to changes.
Los datos técnicos están sujetos a cambios.

| TECHNICAL FEATURES | Execution | Format Range (mm) WxH | | | | Max. Volume (cc) | Mechanical Speed up to |
|--------------------|-----------|-----------------------|--------|-----------|--------|------------------|------------------------|
| | | Min | Gusset | Max | Gusset | | |
| B 1000 | FLT-1 | 45 x 45 | - | 100 x 135 | - | 50 | 90 |
| WET WIPES | FLT-1 | 45 x 70 | - | 60 x 80 | - | 30 | 90 |

Indicative values. For different format sizes, please consult. Valores indicativos. Para otros valores, consultar.



1. Flat 3-side seal



1. Flat 3-side seal



3. Twin sachets



4. String sachets



5. Wet wipes

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