

Bag making machinery

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Bag-in-box

Bag making

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Bag-in-box

Bag-In-Box is an innovative flexible package that is being implemented each more in the packaging industry, especially in the food sector.

The concept consists in a flexible bag with a spout + tap and, usually placed within a cardboard box. This type of package is used for packaging liquids and pastes, such as wine, beer, water, milk, olive oil, vegetable oil, fruit juice, soft drink concentrates, among others.

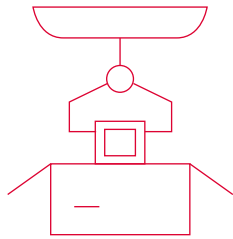
Tecnocanto is pioneer developing and manufacture several types of equipment for this sector, including the machine that manufactures the bags using high servomotors technology. We have a wide range of equipment for the sector of the bag-in-box proven since 2006.



MC-BIB600SL-HS
BAGS FROM 2-20 LITERS



MC-BIB1000SL-HS
BAGS FROM 2-220 LITERS



Main features

- ✓ Fully automatic.
- ✓ Welding stations with servo driven technology and with pressure control.
- ✓ Automatic vibrators feeders + robotized systems to fit spouts and taps.
- ✓ Touchscreen interface with PLC.
- ✓ Bags: 2, 3, 5, 10, 15, 20 and 220 liters.
- ✓ Dry cycle up to 30 cycles/min.
- ✓ Air consumption 20m³/h (333 L/min).
- ✓ High energy efficiency.
- ✓ INDUSTRY 4.0 ready.

Standard models

MC-BIB500G

Single lane, gusset bag with cap.

MC-BIB600SL-HS

Single lane, able to produce bags from 2-20 Liters.

MC-BIB1000SL-HS

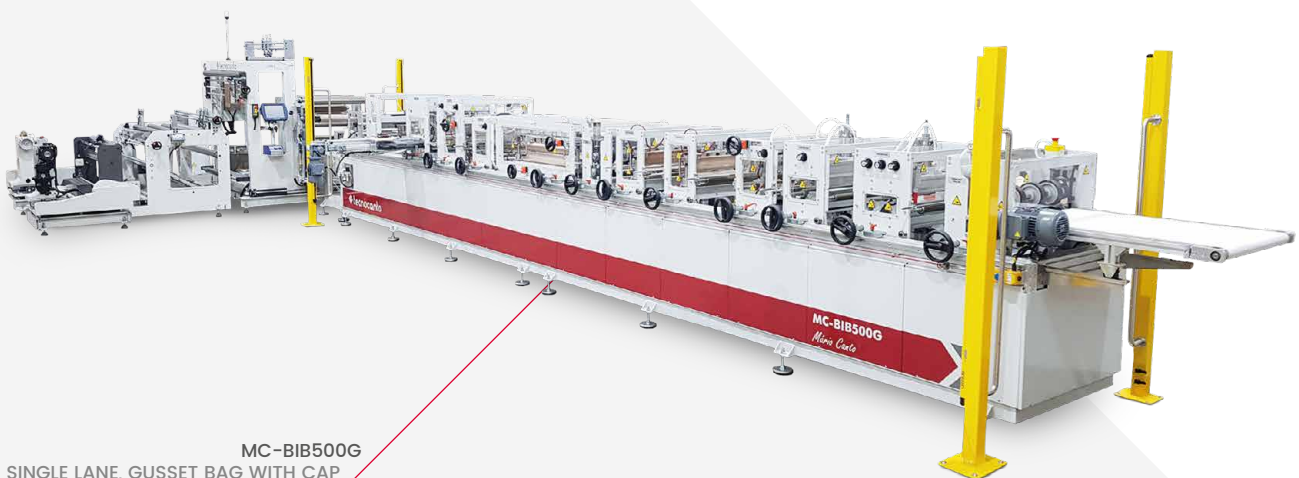
Single lane, able to produce bags from 2-220 Liters.

MC-BIB1100DL

Double lane, able to produce bags from 2-220 Liters.

MC-BIB1600QL

Quadruple lane, able to produce bags from 2-220 Liters.



MC-BIB500G
SINGLE LANE, GUSSET BAG WITH CAP




Laboratory & Downstream equipment



LEAKAGE AND RUPTURE TESTER



LIFTING TABLE



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technocanto

Zona Industrial da Barosa, Lote 7
Carreira d'Água - Barosa
2400-016 Leiria
Portugal

T +351 244 836 637

E tecnocanto@tecnocanto.pt

tecnocanto

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