

bfm s.r.l. **COSTRUZIONE MACCHINE** PER MATERIE PLASTICHE



HIGH SPEED AUTOMATIC SERVO DRIVEN **BAG-MAKER WICKETER BM 250 W-EL 800**

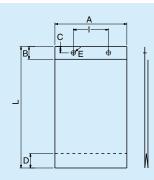
The machine has been designed to optimize the capacity, due to the high speed, and make easier, the subsequent use of bags on automatic filling packaging.

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The line is suitable for production of different kind of HDPE-LDPE-LLDPE-PP wicketed bags as:

- ✓ Diapers & Hygiene bags
- Grocery products bags
- Bakery products bags
- Chicken round bags
- Freezer bags
- ✓ Zipper bags

MODEL		BM 250 W - EL 800/6	BM 250 W - EL 800 / 8
Side sealing		6 R. A.	8 R. A.
Useful sealing width	mm	750	750
Cycles /min.	n/1′	200 (L = 600 mm)	300 (L = 400 mm)
Feed min.	mm	100	100
Feed min.	mm	600	400
Bags per bunch	max.	250	250
Max film speed	m/1′	120	120
Compressed air	L/min	600	600
Installed power	Kw	27	27



A=100 / 600 - 6 R.A. A=100 / 400 - 8 R.A. B=45 mm C=20 mm D=20-70 mm E=12-16 mm L=750 mm I min. 40 mm I max. 220 mm



Motorized Un-winder unit 1200 mm wide, suitable for reels up to 800 mm, with a constant tension through an high sensitivity compensator section.

Automatic edge guide 1200 mm and In Line "V" triangle unit 1200 mm

Automatic Servo driven BAG-MAKER BM 250 - W - EL 800 6/8

- ✓ Servo motor brushless drive for material feeding.
- Close circuit water cooling pump for sealing unit
- ✓ Side sealing head with temperature control, rotation by Servo motor brushless drive
- ✓ Efficient Sealing unit turnover system for a quick & easily cleaning operation.
- ✓ Servo motor brushless drive combined with Gearbox for machine speed.
- Intelligent Electronic eye (photocell) with different program selection in order to reach proper reading according material and different colours
- Antishock antistatic bars high capacity with suitable generator combined with special Thunderion bars on wicketer collection area.
- High speed pneumatic round punching unit.
- ✓ Rotary arms with wacuum system (available with 6 and/or 8 arms) with servomotor brushless for speed control.
- ✓ Coloured Siemens 8" LCD Touch screen for working parameters, setting datas and alarm diagnostics.
- ✓ Orders scheduling: possibility to store and to retrieve production recipes, for quick insertion of machine setting.





• Coloured Siemens 8" LCD Touch Screen



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