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# B.MATIC

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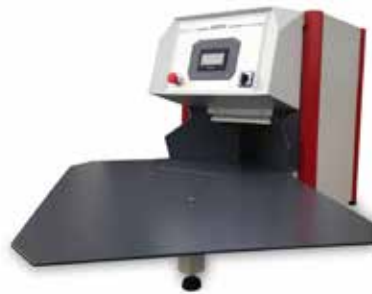
## "Dual System" Sheets Counter

# PROTEC CM

For Paper Cardboard and Plastics



Version with table 50X70 cm



Version with table 70X100 cm

PROTEC CM is the tabletop compact sheets counter exploiting the "DUAL SYSTEM" technology.

Optimizing engineering allowed us to create an easy and compact machine equipped with the counting system that makes our sheets counters unique in the World.

"DUAL SYSTEM" technology counts picking the sheets one by one with two aspirating plates making it possible to count not only plain paper but also cardboard and plastic. No corner deformation and no scratching are produced at all and, if any, only imperceptible marks are impressed.

In spite of its reduced dimensions, PROTEC CM can count a wide range of sheets weights (from 40GSM to 500GSM).

Adjustments for changing the thickness of the sheets to be counted are extremely quick, without any mechanical tools: in fact, it is necessary only the replacement, by hand, of two counting plates in a few seconds. The traditional well refined mechanical system by B.MATIC guarantees a compact, sound paper counting machine. Finally, PROTEC CM is equipped with tab inserting facility to split the pack into sets of preset quantity.

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All counting activities are managed through a graphic Touch Screen panel, which dialogues with the operator in an easy and intuitive way, giving at the same time a great amount of information.

PROTEC CM is the ideal equipment for printing centres, main offices, and everywhere a precise, fast and flexible sheets counting is required

PROTEC CM is supplied in standard A3 version or, on demand, with 50X70 or 70X100 cm tables.

Optional base and accessories on demand.



Main functions and characteristics	PROTEC CM	
• Core technology	Original "Dual System"	
• Sheets range *	40/350-500 $\mu$ M for standard version	40/200-250 $\mu$ M for "LS" version
• Pile capacity	150mm	
• Sheets size min-max.	A6-A3 (optional 50x70 cm / 70x100 cm)	
• Tab-insertion max: 999	X (min.5)	
• Counting precision (with good paper)*	100%	
• Max counting speed *	1.000/min	
• Count cycle: manual, automatic	X-X	
• Pack No. and total sheet No. counting/prog.	X	
• Multilingual touch screen	X	
• Standard (optional) table size	A3 (optional 50x70 cm / 70x100 cm)	
• Included small plates types*	N°2-3 (80/350-500GSM) standard version	N°2-(80/200-250GSM) "LS" version
• Other optional	Base, touch screen 1/4 VGA, counting plates N°1 and N° 4	
• Power supply	230VAC mono, 50/60Hz, 5A	
• Dimensions and weight	94X75X80cm - 110Kg	

\*Specifications regarding sheets thickness, counting precision and tab insertion can vary according to the type of paper (curve, stiffness, porosity etc.). For more information, please ask for detailed technical specifications.

Web site: [www.bmatic.it](http://www.bmatic.it)

- Updated information and news.
- Technical data, manuals and applications.samples
- Technical and sales support ... and much more.



Dealer area

**B.MATIC**

VIA DEI TIGLI N° 10 - 40011 ANZOLA EMILIA - BOLOGNA - ITALY  
 TEL.: +39-051-739700 • FAX: +39-051-739761 • INTERNET: <http://www.bmatic.it> • E-Mail: [info@bmatic.it](mailto:info@bmatic.it)