

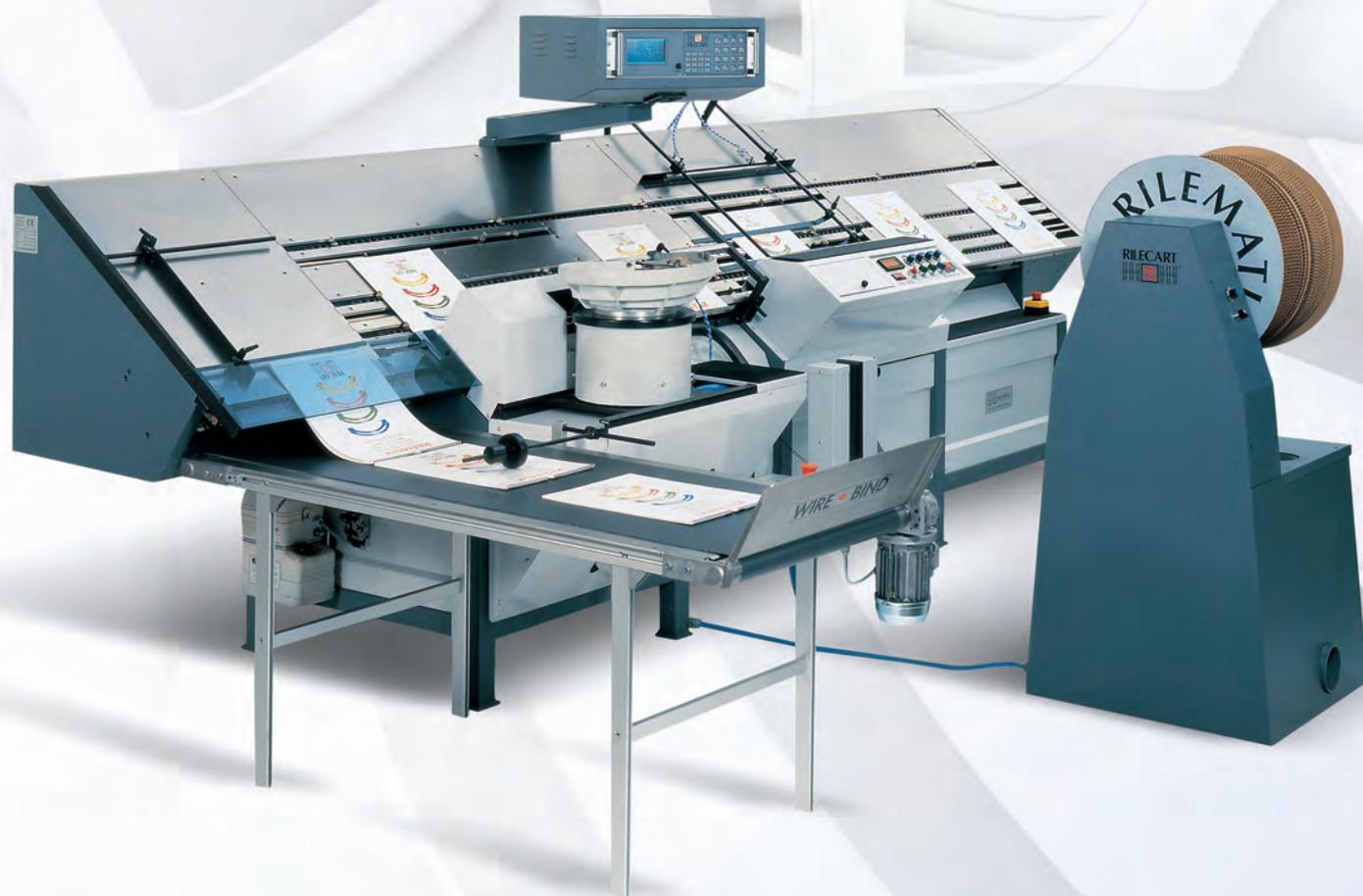
## PB-796 HD ES

*Industrial Line*

### **Automatic punch and bind machine for calendars**

The pride of our industrial line. "Seeing is believing", that's what we say when people are asking us about its performances. Very simple and easy to use our PB-796 HD ES is renowned worldwide for its reliability and low maintenance costs.

Equipped with the new punching tools "Easy Setting type".



Automatic punch and bind machine for calendars

The Company reserves itself the right to modify the features of the products shown in this catalogue.

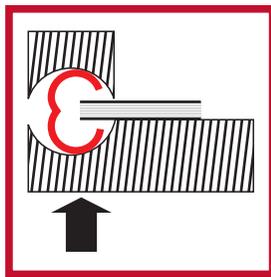


Punching tool ES.



The PB-796 HD ES working with automatic 70 mm. hanger feeder.

BINDING SYSTEM



OPTIONALS

- 3/16", 5/16" and 3/8" size tool sets.
- Additional automatic feeder for 70 mm. hangers (for calendars with two hangers).
- Automatic device for hangers from 100 to 450 mm. or for 100 to 300 mm.
- Feeder for hangers on reels.
- Punching tool for back perforation.
- Hanger former for 100-300 mm. and 100-450 mm. hangers.

HOW IT WORKS

Calendars have simply to be placed onto the machine and collected at the end of the binding process. The machine punches the complete calendar in one stroke, then hangers and wire are inserted before everything is carried to the closing section to be bound. All this is done automatically. All punch pins are disconnectables from the front without taking out the tools from the machine, simply unscrewing a screw. The adjusting square system has been modified, reducing the change over times. Up to 50% reduction in paper size change over using the same wire diameter, up to 25% reduction in a complete change over of punching and binding size.

FEATURES

- Using wires on spools.
- Maximum binding size: 600 x 700 mm.
- Minimum binding size: 120 x 100 mm.
- Maximum punching thickness per stroke is 4,5 mm. (depending on pitch, materials and width of calendars).
- Standard binding diameters: 1/4" (on request 3/16", 5/16" and 3/8").
- Standard pitch 3:1" (on request 4:1").
- Speed variable 500 to 2300 pieces/hour depending on size, thickness and quality of materials.
- Can be programmed for continuous binding, two pieces of wire with hanger or "skip binding".
- Can be connected to any kind of collator.

TECHNICAL SPECIFICATIONS

- 400 V 3-phase 50/60 Hz + Neutral; 9Kw
- 6 Atm - 10 mc/hour
- H 1300 x D 2400 x L 4500 mm.
- 2400 Kg

	Ø inch	Ø mm	mm	a x b mm	Ø mm	a mm
PITCH	DIAMETER	DIAMETER	BIND THICK	axb mm	Ø mm	a mm
4:1"	3/16" 1/4"	4,7 6,3	3,5 4,8	3,3x2,5	3	2
3:1"	3/16" 1/4"	4,7 6,3	3,5 4,8	4x3	3,5	2
	5/16" 3/8"	7,9 9,5	6,3 8	4x3,7	4	3



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