

PB-799 HD ES

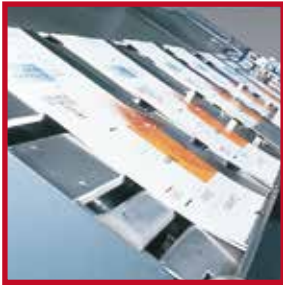
Industrial Line

Automatic large format calendar machine

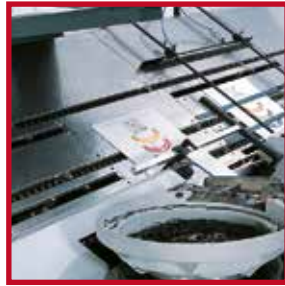
Specially designed for large formats can also be used to bind two calendars a time. Its high production speed makes the perfect machine for calendars specialists.



Automatic large format calendar machine



Conveying system

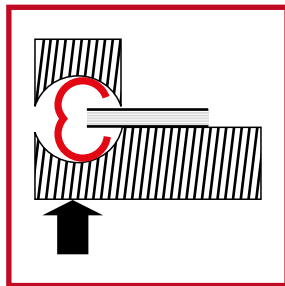


Punching area

BINDING SYSTEM



Double automatic hanger feeder



TECHNICAL SPECIFICATIONS



400 V 3-phase 50/60 Hz + Neutral; 10Kw



6 Atm - 30 mc/hour



H 2000 x D 3000 x L 6000 mm.



2800 Kg

HOW IT WORKS








Calendars have simply to be placed on to 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: 800 x 1000 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).
- Possibility to punch and bind two calendars of maximum binding size 350 mm. in one time.
- Possibility to apply one semiautomatic hanger feeder for 100-500 mm. hangers or two semiautomatic hanger feeder for 100-200 mm. hangers.
- Standard binding diameters: 1/4" (on request 3/16", 5/16" and 3/8").
- Standard pitch 3:1" (on request 4:1").
- Speed with single calendar variable from 500 to 1600 pieces/hour depending on size, thickness and quality of materials.
- Max production when processing two 350 mm. calendars: 2600 pieces/hour depending on 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.
- Remote control module for assistance.

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.
- Hanger former for 100-300 mm. and 100-450 mm. hangers.
- Automatic joggers.
- Connection unit with collating machines.

	 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

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

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