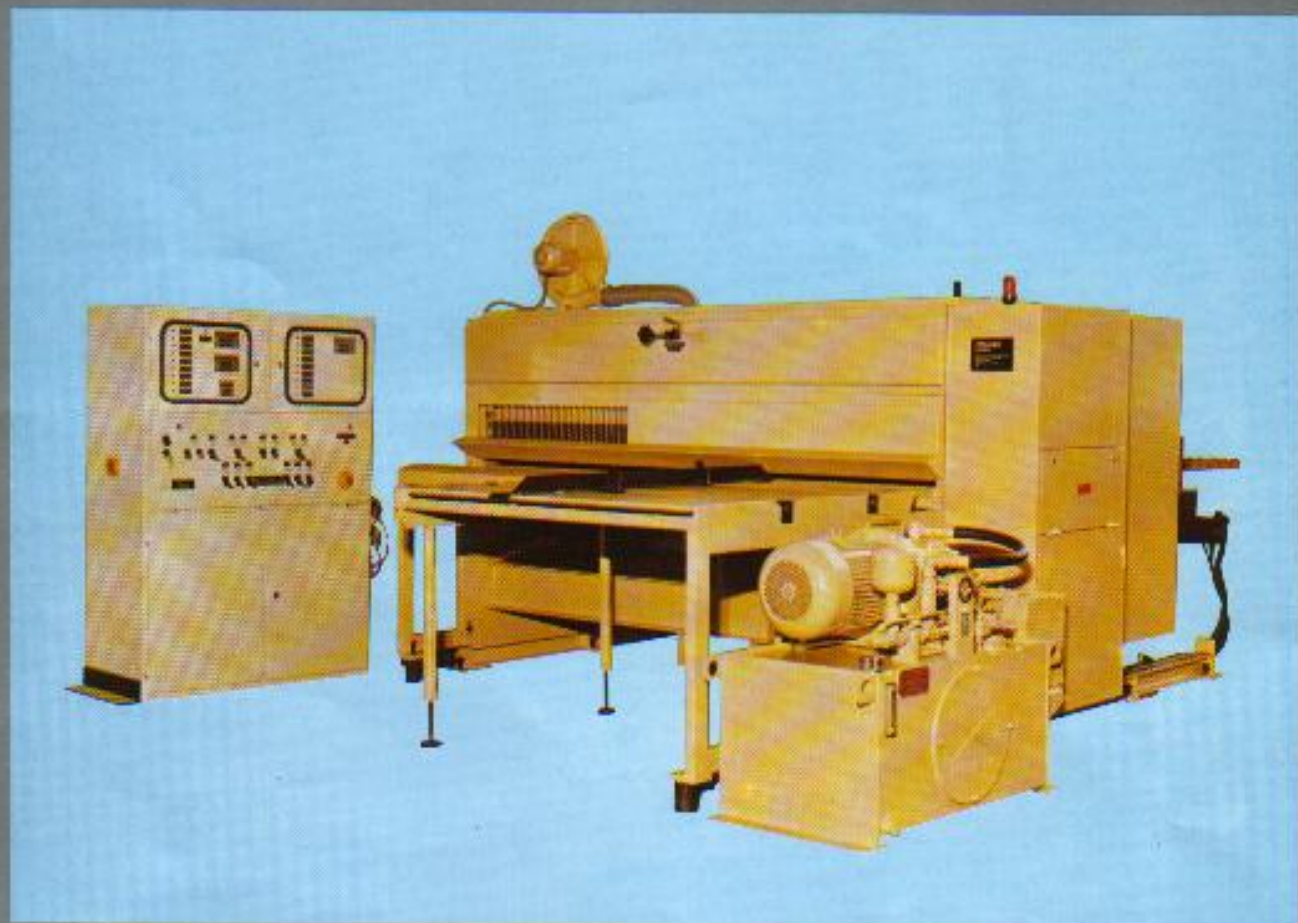


Boxmaker Model: SRE



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Model SRE short run „Boxmaker“

What does the Model SRE do?

The SRE Boxmaker combines in one machine all working processes required for the manufacture of a box or similar shaped article from an ordinary sheet.

- Cross cut off knife
- Slitting bar
- scores in cross-direction
- scores in longitudinal direction

for corrugated boards with 1 to 4 flutes

- slit in longitudinal direction

A sheet of no special size is manufactured into a sealable box in one continuous working process.

This enables the user of the Model SRE to produce even the smallest series of boxes at no great expense and in a very short time.

How does the machine operate?

The sheet is fed into the machine by hand. Getting hold of the sheet, the feed rollers feed it through the machine.

Both the beams – the cross-cutter, the slot and scoring beam – have been designed as lifting devices, which means that, with every action of these devices, the forward feed stops immediately.

An electro-hydraulic control regulates all movement procedures.

Longitudinal settings for slot distance (width, length of box) made by NC computer.

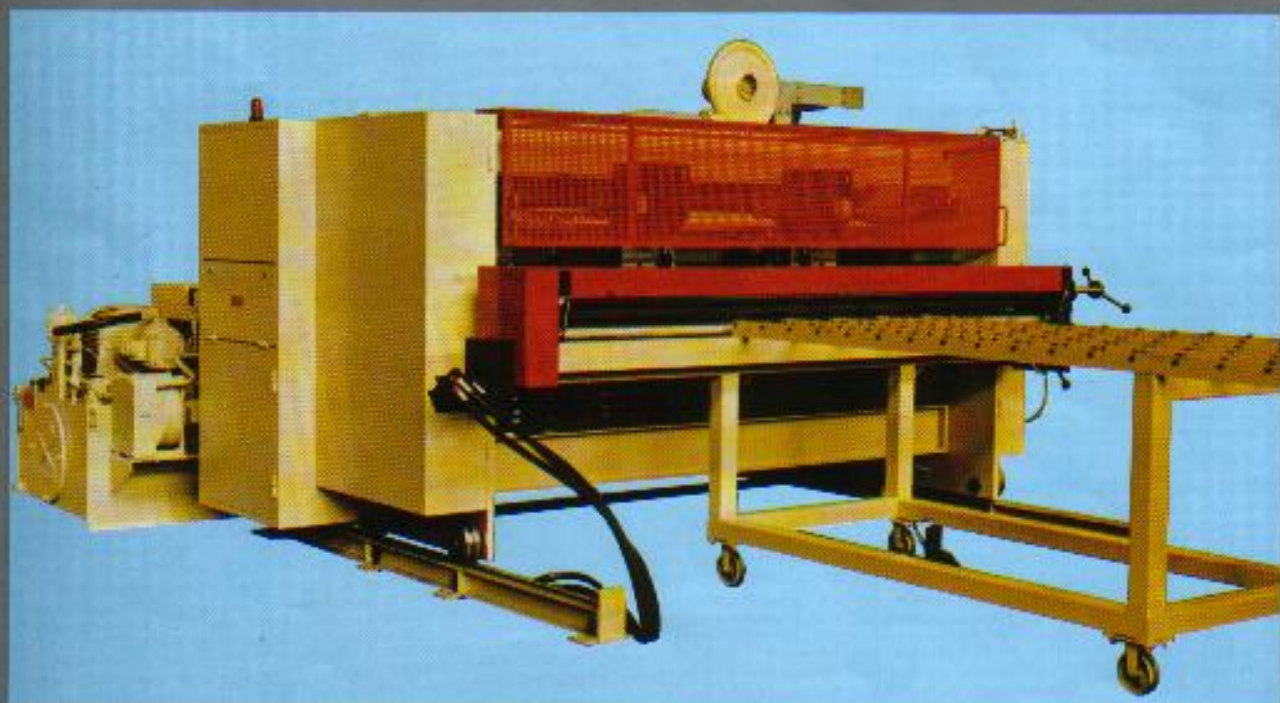
All cross-adjustments are done manually.

Score and slitting shafts are fitted at the discharge end of the machine.

Models with a „Z“ to it have been provided with an additional beam to

- cut-off stitch flaps
- flap cuts
- punch holes
- offset scores

Provision has been made for a printer to be fitted at a later stage.



Setting of time:

SRE 1, SRE 2	5 minutes
SRE 1Z, SRE 2Z	10 minutes

Technical data:

Main motor:	11 kw
Voltage:	390 V / 50 Hz or by special request
max width of sheet:	2500 mm in line with corrugation
max length of sheet:	9999 mm
min. size of sheet:	300 x 600 mm
max depth of slot:	2 x 1000 mm
width of slot:	10 mm or 8 mm

Weights:	SRE 1	4000 kg
	SRE 2	5000 kg
	SRE 1Z	5500 kg
	SRE 2Z	6000 kg

Capacity:

SRE 1, SRE 2	
e.g. length of sheet: 2000 mm	= 320 boxes / hour
SRE 1Z, SRE 2Z	
e.g. length of sheet: 2000 mm	= 240 boxes / hour

Standard Equipment

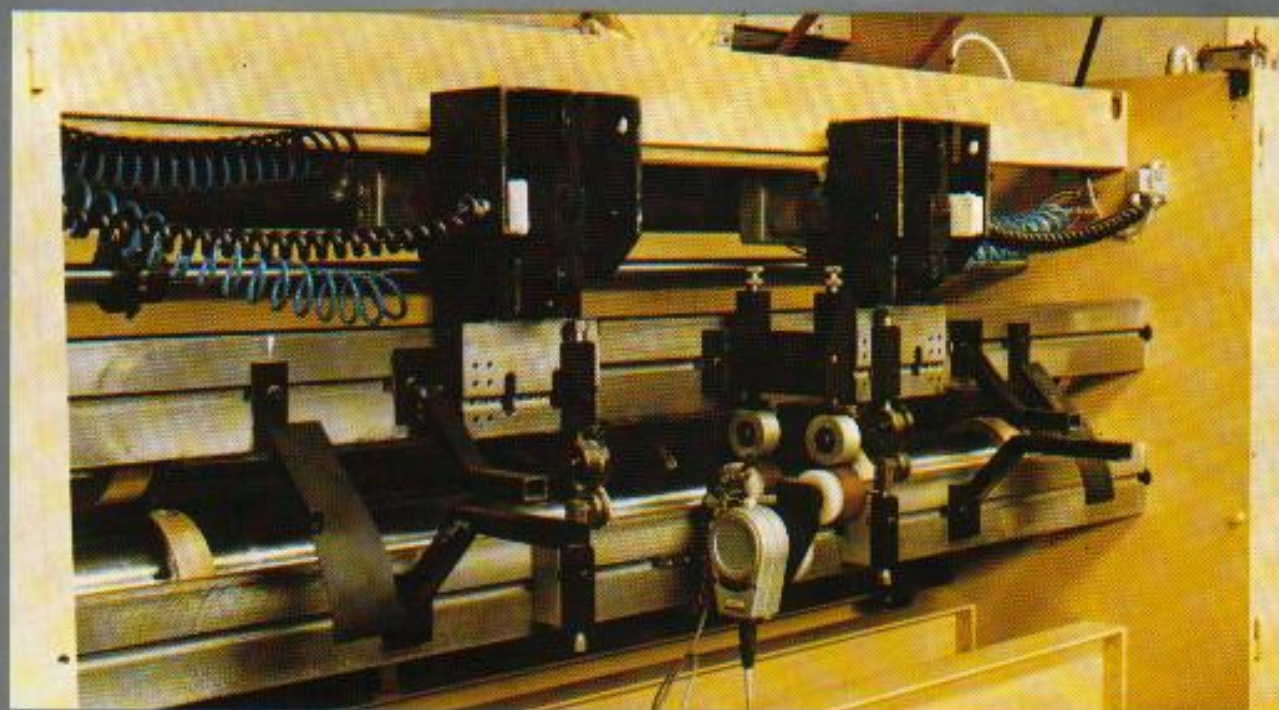
1 pair of feed rollers
1 cross cutter
1 slot and scoring beam
8 slot knives 200 mm long each
2 pairs of scoring heads

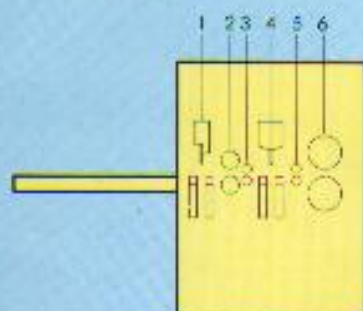
2 pairs of circular knives
1 central hydraulic unit
All roller bearings are maintenance-free.
All shafts are chromium-plated.
Extension table at end of machine.

Options:

Quick lock heads
a) all rotary equipment on the shafts

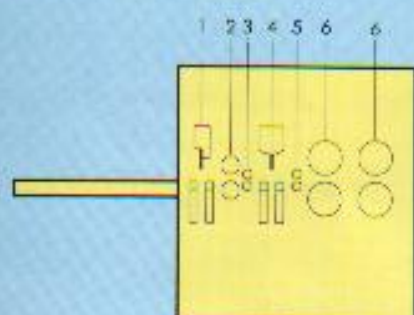
b) Air shaft
c) pneumatic locking of slot knives.





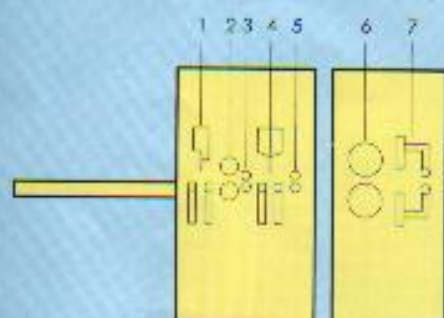
Model: SRE 1

No.		Shaft Ø	Head Ø
1	cross-cutting		
2	feed rollers	100	
3	measuring rolls		
4	slot - scoring		
5	measuring rolls		
6	cut - score	120	175



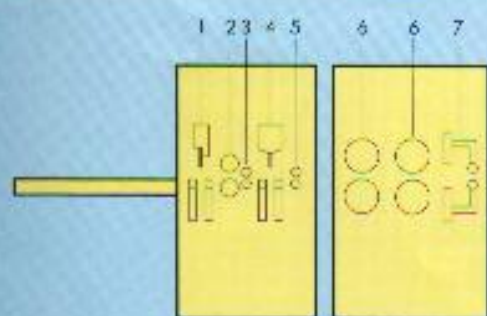
Model: SRE 2

No.		Shaft Ø	Head Ø
1	cross-cutting		
2	feed rollers	100	
3	measuring rolls		
4	slot - scoring		
5	measuring rolls		
6	cut - score	120	175



Model: SRE 1 Z

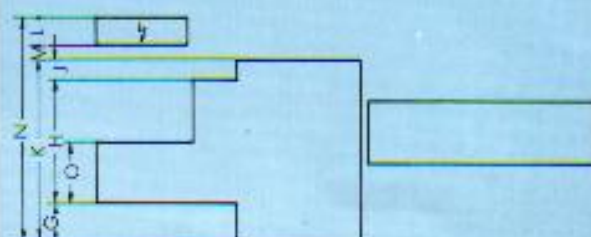
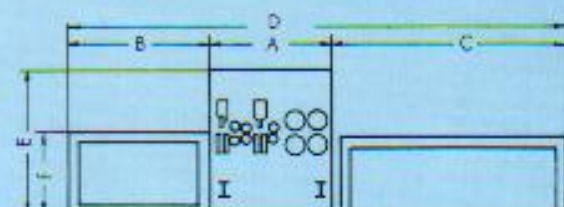
No.		Shaft Ø	Head Ø
1	cross-cutting		
2	feed rollers	100	
3	measuring rolls		
4	slot - scoring		
5	measuring rolls		
6	cut - score	120/150	175/220
7	Z-Attachments		



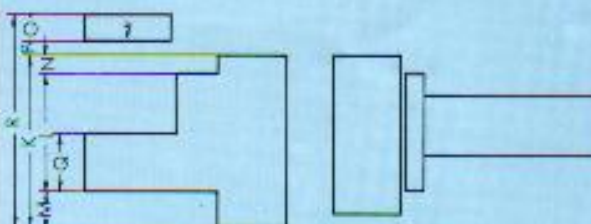
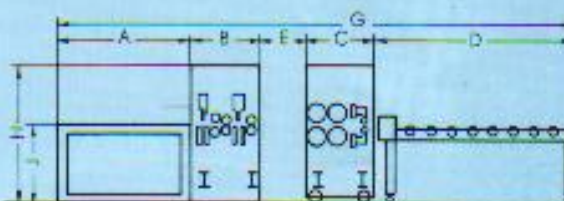
Model: SRE 2 Z

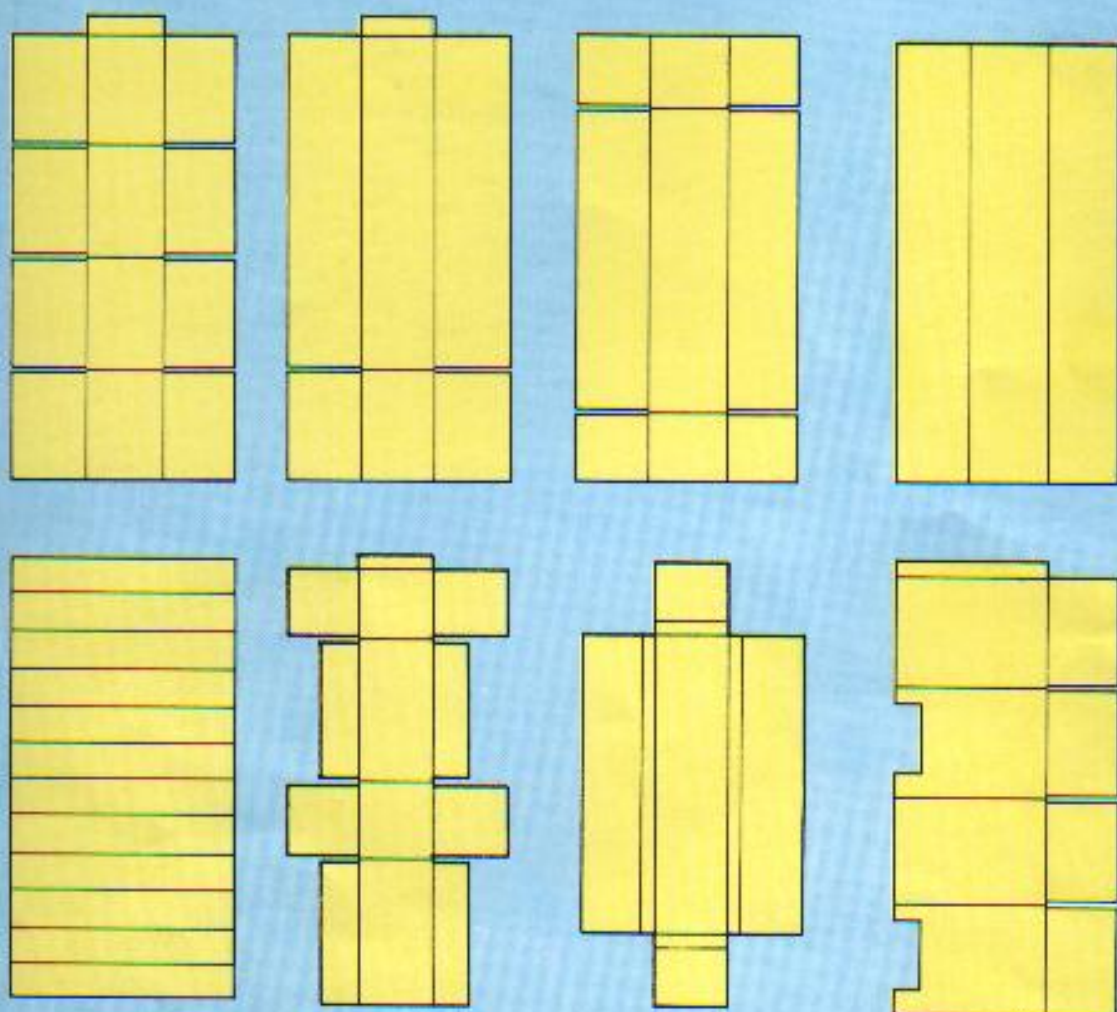
No.		Shaft Ø	Head Ø
1	cross-cutting		
2	feed rollers	100	
3	measuring rolls		
4	slot - scoring		
5	measuring rolls		
6	cut - score	150	220
7	Z-Attachments		

Model		
	SRE 1	SRE 2
A	980	1150
B	1500	1500
C	3000	3000
D	5480	5650
E	1600	1600
F	900	900
G	430	430
H	2600	2600
J	190	190
K	3220	3200
L	400	400
M	450	450
N	4070	4070
O	1500	1500



Model		
	SRE 1 Z	SRE 2 Z
A	1500	1500
B	750	750
C	520	720
D	4500	4500
E	600	600
F	2000	2000
G	7870	8070
H	1600	1600
J	1000	1000
K	3220	3220
L	2600	2600
M	430	430
N	190	190
O	400	400
P	450	450
Q	1500	1500
R	4070	4070





BGM Program

- In line case makers from 2,4 m to 4,8 m
- Flexo Printer Slotters up to 5,5 m w.w.
- Pre Feeders
- Sheet Stackers
- Fully autom. Stitchers (folding, glueing, taping, stitching)
- Short Run Boxmaker
- Slitter scorer
- Double head Stitcher
- Semi Auto Stitcher
- Mini Flexo Slotter
- Slitters Lifts
- Gluers
- Sample Makers
- Table Stitchers
- Air Stitchers
- Eccentric slotters
- Heads and other attachment
- New developments