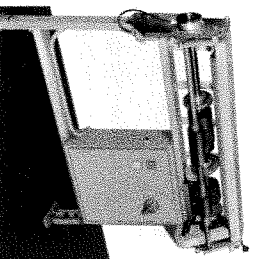


Dimensional Capacities

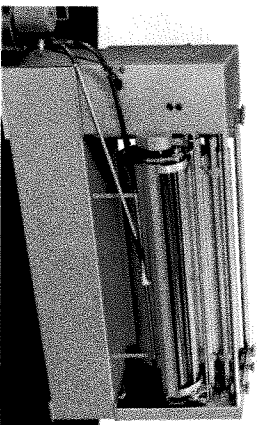
Blank Widths - Maximum	37 1/2"	(952mm)
- Minimum	6"	(152mm)
- Standard	7"	(188mm)
- 5th Panel(*)		
Blank Lengths - Maximum	110"	(2794mm)
- Minimum	23 3/4"	(629mm)
Box Widths - Maximum	18"	(457mm)
- Minimum	3"	(76mm)
Box Lengths - Maximum	3"	(76mm)
- Minimum	3"	(76mm)
Slotting Depth - Maximum	9"	(228mm)
- Minimum	1 1/2"	(42mm)
Box Width & Length (1 pass) - Minimum	12"	(305mm)
Box Depth - Maximum	34"	(864mm)
- Minimum	3"	(76mm)
- Standard	4"	(102mm)
- 5th. Panel(*)		
Box Width & Depth	6"	(152mm)
- Minimum	7"	(188mm)
- 5th. Panel(*)		
Side Trim - Maximum	33"	(838mm)
End Trim - Maximum (auto drop)	9"	(228mm)
(manual pull back)		
- Minimum	3/4"	no limit (19mm)
Scale Graduations	1/8"	(2mm)
Blanking Accuracy per panel	± 1/16"	(± 1.6mm)
Blanking Accuracy total blank length	± 1/16"	(± 1.6mm)
Machine Specifications		
Length	17'	(518.2cm)
Width	8'	(243.8cm)
Height	5'	(152.5cm)
Lead in Table Height	40"	(101.6cm)
Minimum operational floor space	37' x 13'	(11.3 x 4m)
Shipping weight - (domestic)	5200 lbs.	(2364kg)
- (export)	6200 lbs.	(2814kg)
Capacity Board Test A,B,C, flute	375 lbs.	(Mullen test)
single and double wall corrugated, maximum		
Electrical Voltages —standard	— 230/460v, 3-phase, 60 cycle	
	— 380/415, 3-phase, 50 cycle	

Printers

In-line one color Spot, (SP 36) Flexographic (FP 36) and Vaposet (VP 36) printers are available. Triggered by a signal from the box machine and cycled automatically.



SP36



FP36

BMC-36

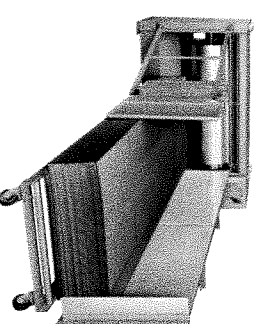
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	— 380/415, 3-phase, 50 cycle	

In-Line Box Blank Stackers

Finished box blanks can be stacked on a roller conveyor dolly or any other suitable carrier. Stackers are adjustable to any size blank made on the box machine and can be mounted with or without a printer.

The roller conveyor dolly provides an efficient method for moving the stacked blanks to the finishing operation — closing the manufacturers' joint. (NOTE: Box blank stacker and roller dolly are priced separately.)

Vertical (pneumatic) drop stackers are also available.



FP 36 with free fall stacker and roller dolly

(*)Optional 5th Panel allows 5 variable length panels instead of 4, increasing minimum box blank as shown.

(**)Optional Extra Box Length:

The run-off rail section can be built to make longer box blanks, in 30" (762mm) additional length sections.

New hydraulic system does not require pre-heat, and machine starts at operating speed.

Run off belts stop while notching thereby reducing panel variation.

Manufacturer's Joint

Rite-Size Box Machines will make tape joint or stitch/glue flap. The tabs on stitch/glue flaps are not cut off by the Box Machine. They can be left on, pulled off by hand, or cut off with a band saw.

Box Styles

Regular Slotted Container (RSC)
Overlap Slotted Container (OSC)
Center Special Overlap Slotted Container (CSO)

Full Overlap slotted Container (FOL)
Half Slotted Box with Half Slotted Partial Cover (PTHS)
Half Slotted Container with Cover (HSC)

Full Telescope Half Slotted Box (FTHS)
Design Style Box with Cover (SCD)
Full Telescope Design Style Box (FTD)
Partial Telescope Design Style Box (PTD)

Five Panel Folder (FPF)
One Piece Folder (1PF)
Two Piece Folder (2PF)
Three Piece Folder (3PF)

Pads
Scored Inner Liners
Air Liners

NOTE: Some of the above styles will require two passes through the Box Machine, making 2 boxes per blank.

Production Rates (RSC Tape Joint)

The box machine operates at a fixed speed. The number of box blanks per hour will vary with the length of the blank from 20" minimum to 110" maximum. EXAMPLE: Blank lengths of 75" can be produced at the rate of 650/hr.



Rite-Size Machinery Co.
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Rite-Size