

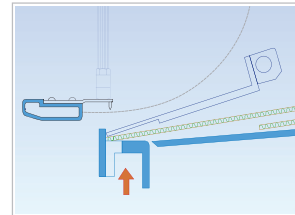


Quality
Innovation

AUTOMATIC FLATBED DIECUTTER

THE LEADING SUPPLIER OF
INCREASED DIE CUTTING
PRODUCTIVITY

MERIDIAN 170S/185S



SPIKE
Maximizing the
productivity of warped
corrugated paper.



FEEDING SECTION
Precise feeding of
board by suction
device. Automatic
setting of side joggles
on Touch Screen.



TOUCH SCREEN
Clear and simple
readings ensure quick
fault finding. Operator-
friendly controls for
easy adjustments.
Machine position read
out:
170S = 4,500 SPH
185S = 3,600 SPH

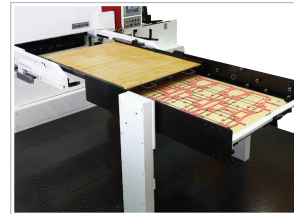
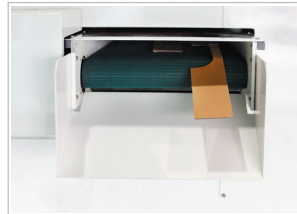
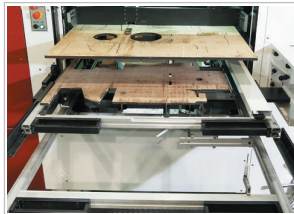
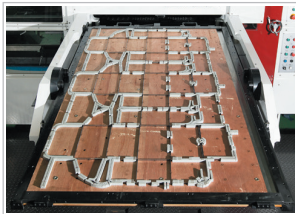
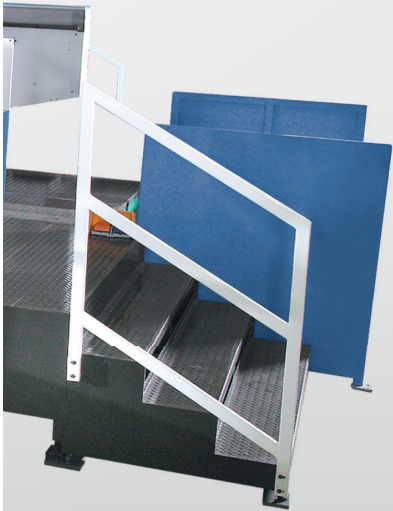
AUTOMATIC FLATBED DIECUTTER FOR CORRUGATED BOARD

AUTOMATIC FLATBED DIECUTTER

THE LEADING SUPPLIER OF
INCREASED DIE CUTTING
PRODUCTIVITY

Specifications of CORRUGATED BOARD SERIES

Model	MERIDIAN 170S		MERIDIAN 185S	
	Maximum Sheet Size	1700 × 1200 mm	66,92' × 47,24'	1850 × 1200 mm
Minimum Sheet Size	600 × 500 mm	23,62' × 19,68'	600 × 500 mm	23,62' × 19,68'
Maximum Cutting Size	1700 × 1185 mm	66,92' × 46,65'	1850 × 1185 mm	72,83' × 46,65'
Inside Chase	1750 × 1224 mm	68,89' × 48,18'	1900 × 1224 mm	74,80' × 48,18'
Minimum Gripper Margin	15 mm	0,59'	15 mm	0,59'
Type	SPIKE	SPIKE	SPIKE	SPIKE
Cutting Pressure	400 tons	440 US tons	400 tons	440 US tons
Sheet Thickness	Corrugated Board (E, B, A, AB Flute) : 1,5 ~ 11 mm	Corrugated Board (E, B, A, AB Flute) : 0,05' ~ 0,43'	Corrugated Board (E, B, A, AB Flute) : 1,5 ~ 11 mm	Corrugated Board (E, B, A, AB Flute) : 0,05' ~ 0,43'
Maximum Speed	4500 s/h	4500 s/h	3600 s/h	3600 s/h
Required Power Supply	47 Kw	64 AMP	47 Kw	80 AMP
Main Motor	18,75 Kw	28 AMP	18,75 Kw	28 AMP
Weight	34 tons	37 US tons	36 tons	40 US tons



DIE CUTTING SECTION
Rapid form change. Soft plate system available. Knuckle system for maximum cutting pressure. Centerline system for quick change.

STRIPPING SECTION
Centerline system for quick set-ups. Triple action stripping (upper, middle and bottom). New style upper stripping frame for quick change.

GRIPPER EDGE REMOVAL DEVICE
Full stripping achieved with gripper edge removal device. Discharging gripper edge by auto conveyor.

DELIVERY SECTION
Automatic counter ensures batch delivery. Non-stop delivery by roller conveyor system. Side and back guides for perfect stacking.

PRE-MAKE-READY TABLE
Pre-make-ready table for the die chase is standard.

OPTION
Semi-automatic pre-feeder is available.

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