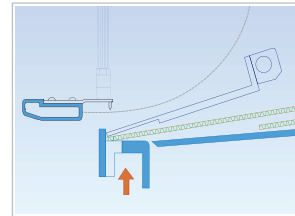


Quality
Innovation

AUTOMATIC FLATBED DIECUTTER

THE LEADING SUPPLIER OF
INCREASED DIE CUTTING
PRODUCTIVITY

MERIDIAN 170S



SPIKE
Maximizing the
productivity of warped
corrugated paper.



FEEDING SECTION
Precise feeding of
board by suction
device. Automatic
setting of side joggers
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

YoungShin

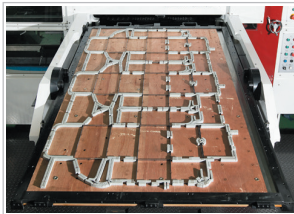
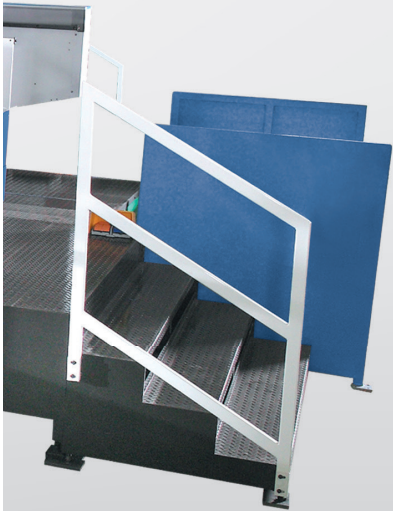
AUTOMATIC FLATBED DIECUTTER FOR CORRUGATED BOARD

AUTOMATIC FLATBED DIECUTTER

THE LEADING SUPPLIER OF
INCREASED DIE CUTTING
PRODUCTIVITY

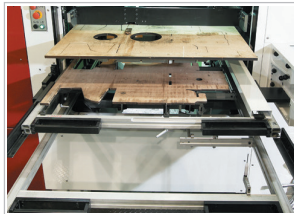
Specifications of CORRUGATED BOARD SERIES

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



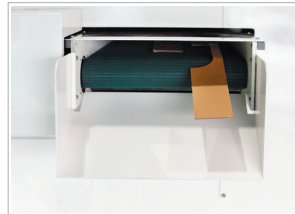
DIE CUTTING SECTION

Rapid form change. Soft plate system available. Knuckle system for maximum cutting pressure. Centerline system for quick order change.



STRIPPING SECTION

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



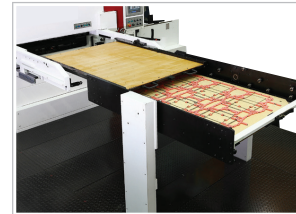
GRIPPER EDGE REMOVAL DEVICE

Full stripping achieved with gripper edge removal device. Discharging gripper edge by auto conveyor.



DELIVERY SECTION

Automatic counter ensures batch delivery. Non-stop delivery available 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 pro-feeder available.