

**YT-1040NCS
YT-1300NCS**

AUTOMATIC FLATBED DIECUTTER



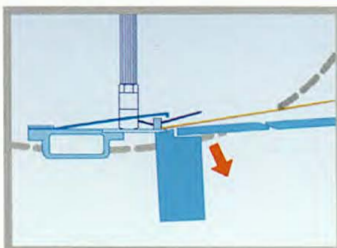
www.diecutter.co.kr

**Revolutionary
Diecutting Technology
For the Future**

YoungShin

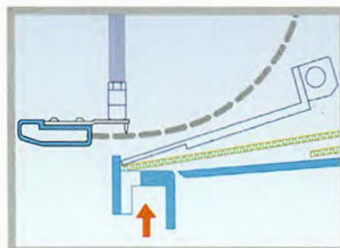
Specifications of YT AUTOMATIC SERIES

Model	YT-1040NCS / NSII		YT-1300NCS	
Maximum Sheet Size	1040 × 740 mm	40.94' × 29.13'	1300 × 950 mm	51.18' × 37.40'
Minimum Sheet Size	440 × 340 mm	17.32' × 13.38'	600 × 500 mm	23.62' × 19.68'
Maximum Cutting Size	1040 × 730 mm	40.94' × 28.74'	1300 × 940 mm	51.18' × 37'
Inside Chase	1100 × 764 mm	43.30' × 30.07'	1330 × 978 mm	52.36' × 38.50'
Minimum Gripper Margin	8 mm	0.31'	8 mm	0.31'
Cutting Pressure	300 tons	330 US tons	400 tons	440 US tons
Sheet Thickness	Carton Board : 0.1 ~ 1.5 mm Corrugated Board (E,B Flute) : 4 mm	Carton Board : 0.004" ~ 0.06" Corrugated Board (E,B Flute) : 0.157"	Carton Board : 0.1 ~ 1.5 mm Corrugated Board (E,B Flute) : 4 mm	Carton Board : 0.004" ~ 0.06" Corrugated Board (E,B Flute) : 0.157"
Maximum Speed	7200 s/h	7200 s/h	5000 s/h	5000 s/h
Required Power Supply	21 Kw	21 Kw	28 Kw	28 Kw
Main Motor	11 Kw	11 Kw	15 Kw	15 Kw
Weight	17 tons	17 US tons	25 tons	25 US tons



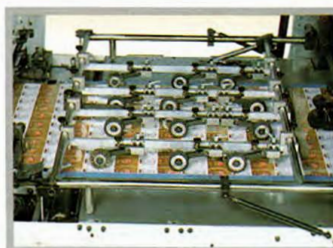
GRIPPER

Maximizing the productivity of thin sheet by perfect gripper's bite.



SPIKE

Maximizing the productivity of warped corrugated paper.



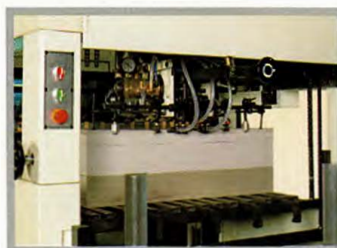
SHEET FEEDING DEVICE

Easily adjustable feeder due to one touch setting device. Efficient and stable feeding is available by the conveyor roller assembly.



TOUCH SCREEN

Clear and simple readings ensure quick fault finding. Operator friendly controls for easy adjustments. Machine operation Condition read out at one glance.



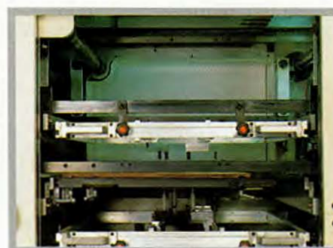
FEEDING SECTION

Non-stop feeding is achieved by a preloader and secondary elevator. Fully adjustable feeder head ensures constant feeding of thick and thin paper as well as E and B flute corrugated board.



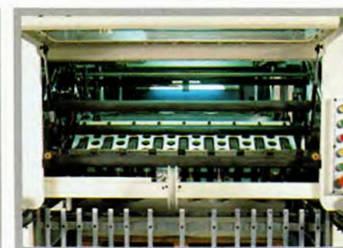
DIE-CUTTING SECTION

Kunckle system for maximum cutting pressures. Equipped with chase turn-over for easy order change. Equipped with center line systems on chase for quick order change. Soft plate system as standard.



STRIPPING SECTION

Stripping of the waste is by triple-movement positive pin system. Shortening order change time and maximizing productivity by center line system.



DELIVERY SECTION

Automatic counter and tab inserter can ensure high efficiency. Non-stop delivery available. Perfect stack achieved with side joggers.

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