

Quality
Innovation

SEMI AUTOMATIC FLATBED DIECUTTER

YoungShin
USA LIMITED

THE LEADING SUPPLIER OF
INCREASED DIE CUTTING
PRODUCTIVITY



GIANT 210DS II

Option EZ Feeder: Giant 130, 150, 170, 180, 210 & 250

S: Stripping
D: Batch Delivery
II: Gripper Edge
Removal Device



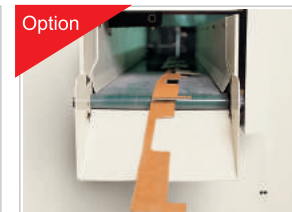
DIE CUTTING SECTION

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



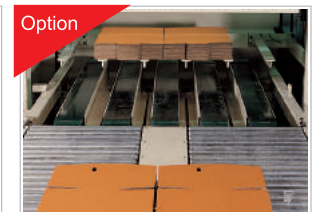
STRIPPING SECTION

Centerline system for quick set-ups. Quick lock device for male stripping frame. Triple action stripping (male, female and bottom).



GRIPPER EDGE REMOVAL DEVICE

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



BATCH DELIVERY SYSTEM

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

SEMI AUTOMATIC FLATBED DIECUTTER FOR CORRUGATED BOARD

SEMI AUTOMATIC FLATBED DIECUTTER

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Specifications of GIANT SERIES

GIANT SERIES	GIANT 105		GIANT 130(S)		GIANT 150(S)		GIANT 170(S)	
Maximum Sheet Size	1050 × 750 mm	41,33" × 29,52"	1300 × 950 mm	51,18" × 37,40"	1500 × 1100 mm	59,05" × 43,30"	1700 × 1200 mm	66,92" × 47,24"
Minimum Sheet Size	150 × 300 mm	5,90" × 11,81"	600 × 500 mm	23,62" × 19,68"	750 × 600 mm	29,52" × 23,62"	850 × 650 mm	33,46" × 25,59"
Maximum Cutting Size	1040 × 740 mm	40,94" × 29,13"	1300 × 940 mm	51,18" × 37"	1500 × 1090 mm	59,05" × 42,91"	1700 × 1190 mm	66,92" × 46,85"
Inside Chase	1090 × 775 mm	42,91" × 30,51"	1340 × 974 mm	52,75" × 28,34"	1540 × 1185 mm	60,62" × 46,65"	1750 × 1224 mm	68,89" × 44,25"
Minimum Gripper Margin	8 mm	0,31"	10 mm	0,39"	10 mm	0,39"	10 mm	0,39"
Cutting Pressure	250 tons	275 US tons	350 tons	385 US tons	400 tons	440 US tons	400 tons	440 US tons
Sheet Thickness	Carlton Board 0,3 ~ 15 mm Corrugated Board (E, B Flute) : 10 mm	Carlton Board 0,01" ~ 0,05" Corrugated Board (E, B Flute) : 0,39"	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"	Corrugated Board (E, B, A, AB Flute) 1,5 ~ 11 mm	Corrugated Board (E, B, A, AB Flute) : 0,05" ~ 0,43"
Maximum Speed	3300 s/h	3300 s/h	4200 s/h	4200 s/h	3600 s/h	3600 s/h	3000 s/h	3000 s/h
Required Power Supply	11 Kw	17 AMP	15 Kw	23 AMP	21 Kw	23 AMP	21 Kw	32 AMP
Main Motor	7,5 Kw	11 AMP	11 Kw	17 AMP	15 Kw	17 AMP	15 Kw	23 AMP
Weight	11 tons	12 US tons	15(18) tons	16,5(19,8) US tons	18(21) tons	19,8(23) US tons	21(24) tons	23(26,5) US tons

GIANT 180(S)		GIANT 210(S)		GIANT 250(S)	
1800 × 1300 mm	70,86" × 51,18"	2100 × 1500 mm	82,67" × 59,05"	2500 × 1700 mm	98,42" × 66,92"
900 × 700 mm	33,46" × 27,55"	1100 × 850 mm	43,30" × 33,46"	1200 × 800 mm	47,24" × 31,49"
1800 × 1290 mm	70,86" × 50,78"	2100 × 1490 mm	70,86" × 50,78"	2500 × 1690 mm	98,24" × 66,53"
1850 × 1324 mm	72,83" × 52,12"	2160 × 1531 mm	72,83" × 52,12"	2580 × 1729 mm	101,57" × 68,07"
10 mm	0,39"	10 mm	0,39"	15 mm	0,59"
400 tons	440 US tons	500 tons	550 US tons	500 tons	550 US tons
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"	Corrugated Board (E, B, A, AB Flute) 1,5 ~ 11 mm	Corrugated Board (E, B, A, AB Flute) : 0,05" ~ 0,43"
3000 s/h	3000 s/h	3000 s/h	3000 s/h	2000 s/h	2000 s/h
25 Kw	38 AMP	30 Kw	45 AMP	39 Kw	45 AMP
18,5 Kw	28 AMP	22 Kw	33 AMP	22 Kw	33 AMP
23(26) tons	25,4(28,7) US tons	34(38) tons	37,5(42) US tons	47(55) tons	52(60,1) US tons

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