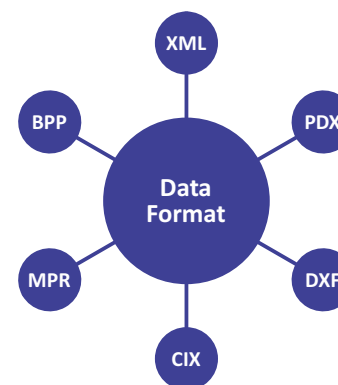


■ **Rapid Drill 812A**



Above File Types
Can Be Executed

Through Feed Drilling Center

WOODTECH
Panel Line



Heavy duty machine frame
Reinforced and unit-type machine frame with supporting crossbeam in 3 shores system



Drill package layout
Equipped with 106 independent processing drills, it can process multiple plates at the same time, and the efficiency is doubled.



Double workstation
Max processing width 1220mm/800mm min.space 64mm when two upper drill packages working .



Panel width detection
Smart positioning of right workstation



Automatic gear positioning
Intelligent and efficient, automatic gear positioning without manual operation.



Longer grippers
Automatic side leaning positioning, intelligent avoidance of drilling position, material grabbing speed up to 140m/min, really improving efficiency.



Automatic infeeding and outfeeding device
Open software docking interface, realizes the intelligent production and information management of customized furniture, and quickly responds to market demand.



Standard automatic scanning gun
Scan the workpiece label to realize hole processing.



Independent research and development software
The optimal processing path is visualized to achieve the best production status, and the drilling efficiency is as high as 480 pieces/hour.

FUNCTIONS:

Double Work-station Throughfeed Six-side Drilling Machine;6 groups drill package working together, more efficient. Match with various design and nesting software. Mainly use for variety manmade panel with big capacity drilling, can processing 2 panels at same time.

MODEL	Rapid Drill - 812A
Min Panel(LxW)	250x50mm
Max Panel(LxW)	2800mmx1220mm
	2800mmx800mm
Panel Thickness	9 ~ 60 mm
Panel Width	Left Work Area:50~1220mm
	Right Work Area: 50 ~ 800mm
Work Piece Length	250 ~ 2800mm
Gripper Moving Speed (X & A)	140m/min
Y/v Axis Max Speed	90m/min
Z/w Axis Max Speed	50m/min
B Axis Max Speed	75m/min
C Axis Max Speed	30m/min
No of Tools	top: 64(v)+24(h); Bottom:18(v)
Spindle Power Top	5.5kwx2
Spindle Power Bottom	3.5kwx2
Suction Port	Æ200mmx4, Æ100mmx2
Suction Air Volume	15500 CMH
Drill Clip Size	Æ10
Total Power	59.5Kw
Air Consumption	1200L/min
Working Pressure	6 Bar
Gross Weight	8000 Kgs
Package Size(X Y Z)	12000x2300x2350 mm
Overall Size LxWxH	7100x4920x2190 mm
Voltage	415V/50Hz/3P



Optional :
Hogging 50-1170mm
straight Groove