

WOODTECH

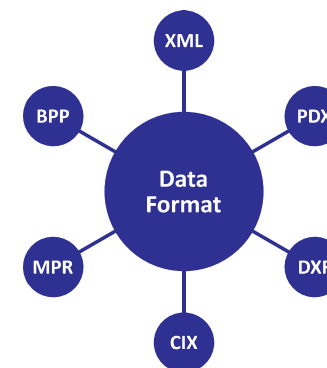
Panel Line

NC Boring Center

■ **RAPID DRILL - 612NZ**

■ **RAPID DRILL - 612NHZ**

Both Models with ATC Spindle (612 NHZ - with Hogging only for Top Head)



**ABOVE FILE TYPES
CAN BE EXECUTED**



5 Position Auto Tool Changer

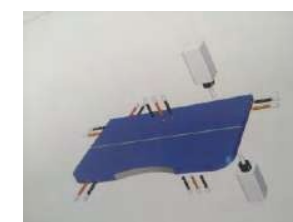
Slot Aggregate (Max depth 45mm)



(H-Hogging) : Saw Blade for Hogging



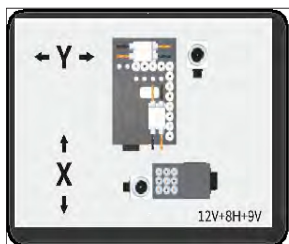
All sides Process



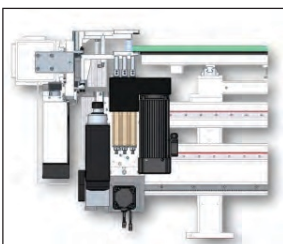
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Panel Line



Drill Package :
UP 12V + 8H Bottom: 9V



Drilling Area Optimizer, No Limit in
Bottom side Drilling, More Efficiency



5 type ATC, Various Tool available,
Use for hogging, Milling, Lamello
Connector Working



Double Translation air Floating table: Can move flexibly
according to the hole position to improve the
drilling accuracy



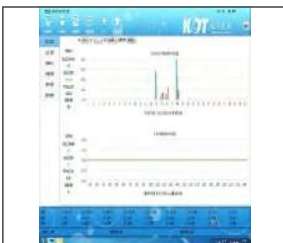
Double Gripper with long guide rail, max moving speed
140/min, Avoid interfere between gripper and board,
more efficiency



With 5.5 Kw ATC air Cool Spindle More Powerful,
Hogging and Milling more quickly



Belt Conveyor Dust collection: Centralized remove all
dust which fall into Machine (612KHZ)



Software Upgrade: Processing record Statistics, View Production
Progress in real time, Simulate Processing Path to Predict Processing
Time

MODEL	RD 612NZ / 612NHZ
Working piece length	70~2800mm
Working piece width	50~1200mm, 35~50(L ≤ 1000)
Working piece thickness	9~60mm
Max speed of gripper X axis	140m/min
Max speed for Y axis	90m/min
Max speed of Z axis	50m/min
Max speed for B axis	75m/min
Max speed of C axis	30m/min
Drill Shank size Dia	10 mm
Drill package Brand	Taiwan - Protean brand
Number of tools	Top: Vertical-12+ horizontal-8 + hogging Saw blade -1: Bottom: Vertical-9
Hogging	No Yes (only for Top Head)
Working Software	WS_CNC_DRILL
Top ATC Spindle power	5.5Kw + 5 Positions (only top Head)
Bottom Spindle power	3.5 Kw
Drilling Head Power	2.2 Kw x 2 nos
Blower Power	1.75 Kw
Suction Hood Dia	8"x 1, 4" x 2
Suction Air Volume	5100 CMH
Air consumption	600L/min
Saw Blade outside Dia	120mm (OD) x 20 (ID)
Saw Blade Horizontal	100mm (OD) x 22 (ID)
Working Pressure	6 Bar
Packaging Size (LxWxH)	5700x2300x2350mm
Overall size (LxWxH)	6040x2954x2190mm
Total Power	23.02kw
Gross Weight / Net Weight	3680Kgs
Voltage	415V/50Hz/3P