

Multi Rows Boring Machine NDA402

Nanxing Machinery
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Description

This equipment can drill horizontal and vertical holes, with multiple drill bits and multi-hole processing machinery that can work together. Each row of drill seat adopts fast bit change, greatly improving the production efficiency of drilling, drilling speed is fast. The multi-row drill bit spacing is 32mm. The vertical drill row at the bottom is equipped with two sets of independent drill rows and two sets of independent motors, which can rotate 90° independently.

Details

1. Machine body

- Use plasma device for cutting the thick plate



- Swiss laser cutting machine for the thin plate to ensure the cutting precision.



- Use welding robot or welding robot workstation for machine tool welding

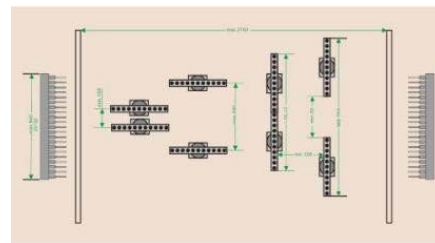


2. Processing unit

- Vertical unit: 11*2*4=88
- Horizontal unit: 2*21=42



- Vertical drilling can rotate 0-90 degrees in a plane;
Minimum spacing between two vertical rows: 140mm
Height of table from ground: 980-1010mm



3. Construction

- The bottom vertical drill is equipped with two independent motor and two sets of drill rows, which can be adjusted along the longitudinal lead screw.
- The equipment adopts precise double linear guide rail, with large bearing capacity, small friction coefficient, flexible linkage, high precision and long service life.



- Pneumatic locking is adopted for vertical drilling row.



- Drill row position display adopts position display; Precise and direct adjustment, convenient adjustment of vertical drilling depth.



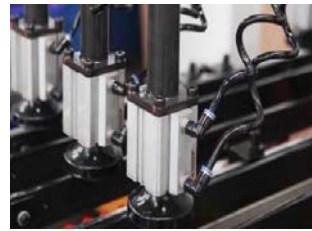
- Equipped with 5 sets of movable positioning cylinders, flexible and convenient to use, accurate positioning.



- The machine is equipped with automatic feed conveyor belts.



- The press cylinder rod can be adjusted to make it convenient to perforate plates of different thickness. The press cylinder adopts double air pipes to make the press fast and stable.



- All drill adopts fast connection, fast and convenient, with drilling depth adjustable this device, vertical drill for decelerator.



- The machine is controlled by PLC and touch screen.



- Standard: Input voltage 380V, 3 phases, 50HZ



Technical Data

NDA402

Max panel width:	2,650mm
Min. panel width:	250mm
Max. panel thickness	70mm
Upper drilling rows qty.	0
Lower drilling rows qty.	4
Horizontal drilling rows qty	2
Spacing of drills	32mm
Max. vertical drilling depth	70mm
Max. horizontal drilling depth	40mm
Total power:	13.4kw
Approx. weight:	2,400kg
Overall dimension:	4,800*2,635*1,575 mm

**Thanks for the attention!*

The company continuous to improve the product specifications and design details, the specifications are subject to change without notice. 200224