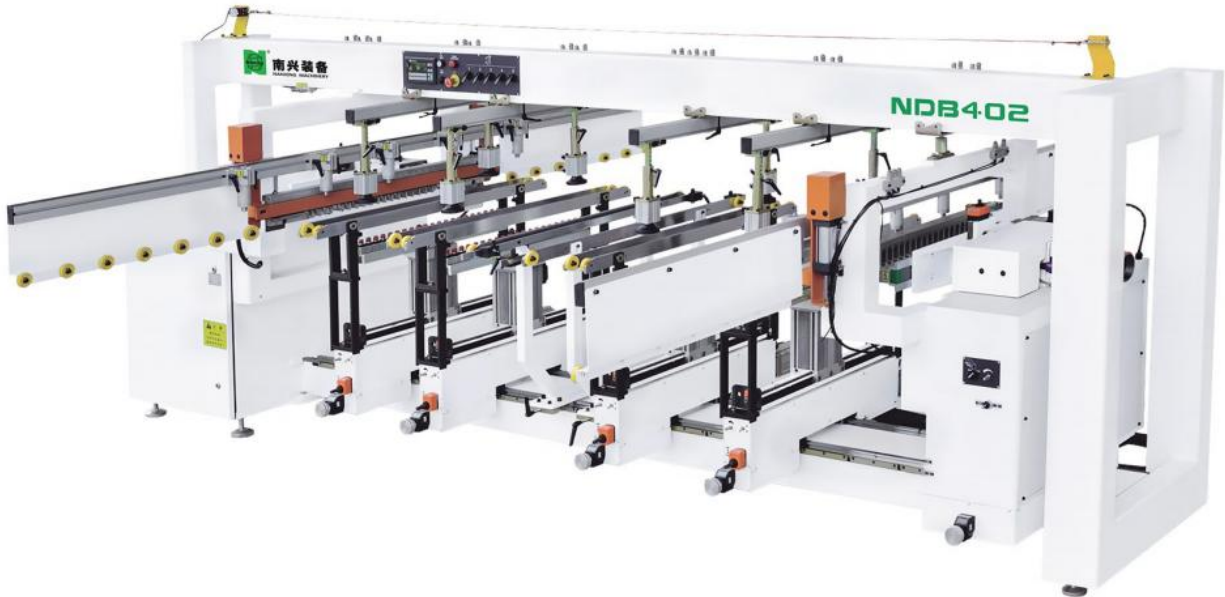


Drilling Machine NDB402

Nanxing Machinery
Guangdong China

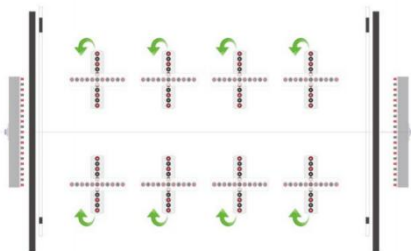


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Description

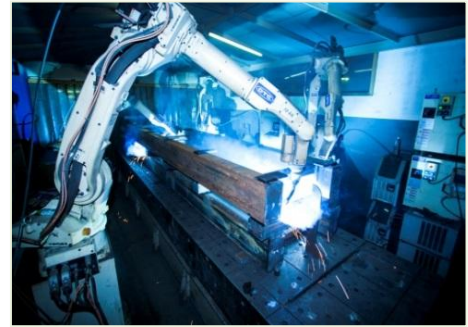
NDB402, multi rows boring machine is mainly used for batch production, with four vertical boring rows on bottom and two horizontal rows on both sides makes it possible to meet different boring requirements. Each row are controlled by two motors, and is able to rotate from 0-90°
Easy operation. Save money save place.



Details

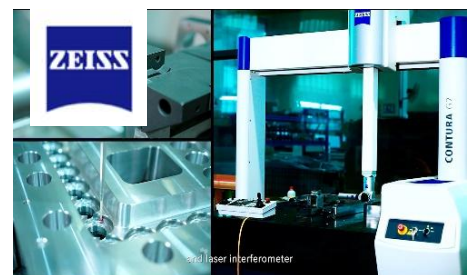
1. Machine body

- Heavy duty machine body is welded with square tube and laser-cut, then through processing of advanced CNC machine for metal work, hence enhance the stability and strength, reduce the vibration in the process; Machine body have been designed as one organic structure of high rigidity;
- Frame body pass the **heat treatment** and **vibration aging treatment** to guarantees the whole service life without deforming.
- After **sandblasting** and **painting**, the top-grade CNC metal processing machines are used to process the body and components to make sure perfect quality and detail.



2. Quality control

- Advanced measuring equipment and strict QC system also help to make sure the final machine we offer to our customers are of high quality;
- All the machines are delivered with Quality Certificate signed by QC specialist.



3. Professional assembly line

- Assembly is final and important step for better machine performance. Nanxing's professional assembly lines from machine body to small electrical components were by experienced technicians that guarantee machine standardization and performance.



4. Lengthwise positioning device

- Positioning device with ruler.



5. Top presser

- 4*2 pcs top pressers, the height and position are easy to adjust based on different panel size. Fall down automatically in the process to fix the work piece from top to avoid movement during bottom drilling.



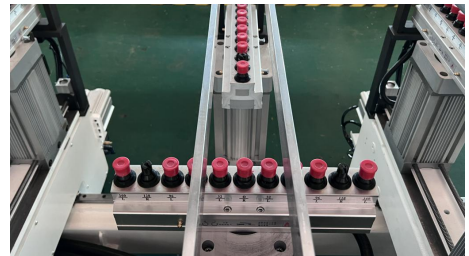
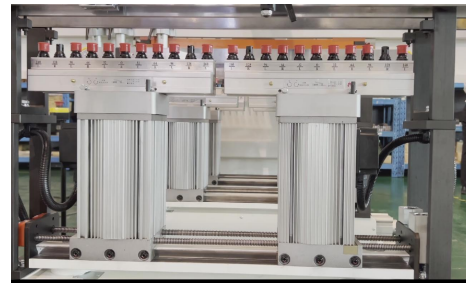
6. Guiding rail

- Drilling rows move along stronger guiding rail, wearproof of longer service life



7. Drilling rows

- Two independent drilling blocks in row, each can rotate to 90°; the minimum distance between each of two rows is 128mm
- Two horizontal rows on both sides and 4 rows on bottom (11*2*4=88), each drill bit's space is 32mm, conform to 32mm system hole
- Drilling block is 1.5kw 2750rpm, easy to drill hinge hole.



8. Drill Layout

Spacing of drills: 332mm

Max vertical drilling depth: 50mm

Max horizontal drilling depth: 40mm

Min space of two vertical drills: 128mm



9. Drilling row adjustment

Vertical row

- Drilling rows position is available at a glance thanks to digital display on each boring row. Easy to adjust bdrilling rows position and drilling depth.



Horizontal row



10. Separate processing

Each two boring rows controlled by two switches to work independently which makes this machine possible to be used as two sets of two-rows boring machine.



11. Quick coupling of drill bits

- All drill bits are using quick coupling, which make it more convenient to change drill bits. there are also boring depth adjusting device and vertical drill bits feed decelerator device.



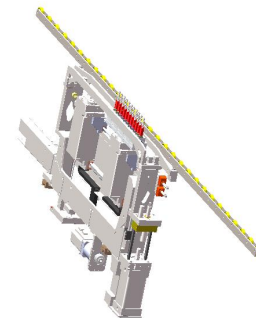
12. Drill bit bracket

- Put all useful drill bits on bracket, fast to access when operator wants to change drill bit.



13. Feeding assistant

- The addition bracket put in between guarantees the fixation of the wide work pieces.



14. Safety device

- Machine could stop at once while pulling the emergency string; prevent any possible hurt on operator in the process.



15. Operating Pedal

- An operating pedal is easy to start and stop machine according to requirement.



16. User-friendly operation interface

- Machine is controlled by Delta PLC, touch screen operation panel is ease of use to start or stop drilling. Error and qty are available at a glance.



17. Top presser

- Electric components are of high quality and famous brand.



Technical Data

Max panel width	2850 mm
Min panel width	220 mm
Max panel thickness	70mm
Spacing of drills	32mm
Max vertical drilling depth	70mm
Vertical drills qty	11*2*4=88
Max horizontal drilling depth	40mm
Horizontal drills qty.	21
Total power:	13.4kw
Approx. weight:	2,200 kg
Overall dimension:	4,800*2,835*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. 220514