

Modular quick-change system provides solutions for different processing requirements



Advantages: high runout accuracy, high clamping force and stability, easy assembly, various connection methods, can be switched from traditional external clamping to internal expansion/three-claw or magnetic clamping, without disassembling the fixture.

Benefits: long service life, flexible manufacturing, reduced scrap, higher machineutilization efficiency.



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Composite High precision High efficiency
Energy saving Intelligent
Milling Turning
Gear turning Grinding

➤ Heavy duty boxway CNC turning&milling machine

Horizontal turning&milling machine with max. processing length up to 3000mm
Gearbox spindle+full boxway structure is suitable for heave duty cutting

High rigidity and high precision ensure machining performance



Max. rotating diameter 860mm

Max. processing diameter 570mm

Processing length 1000/1500 2000/3000 mm

250L10/15/20/30 NC M MY

- A2-11 (including chuck)

Workpiece weight 1300 kg

Shaft parts
- A2-11, (including chuck)

Workpiece weight 650 kg

Plate-part
- A2-15, (including chuck)

Workpiece weight 1700 kg

Shaft parts
- A2-15, (including chuck)

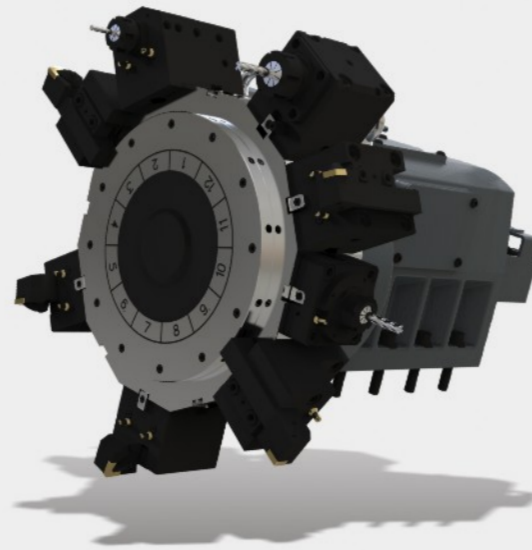
Workpiece weight 850 kg

Plate-part



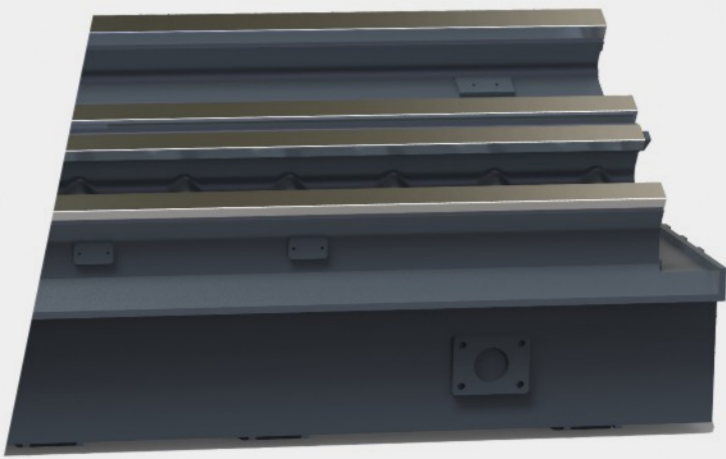
Spindle/Gearbox spindle(optional)

Equipped with a high-performance spindle, the vibration and thermal displacement generated during the spindle rotation process are minimized to the greatest extent possible. The high torque spindle can provide excellent machining capabilities.



Power turret

The turret is driven by an efficient servo motor, and the drive system and number of components of the servo turret have been optimized and improved. By reducing the failure rate and making maintenance more convenient, the stability and reliability of the machine tool can be improved.



Bed

30 degree inclined back integrated box structure Low center of gravity and stable accuracy.

High-performance

+ Large type boxway high load machine with low speed heavy cutting capability

Rigidity

+ The body has a 30 degree inclined back integrated box structure, low center of gravity, and stable accuracy.

High efficiency

+ The servo turret effectively shortens non cutting time and improves machining efficiency.

Convenience

+ The mobile operation panel is easy to move and observe the processing status, improving convenience.

