

Seconds ahead

with workpiece changing device



   **FZ15 W** *baseline*

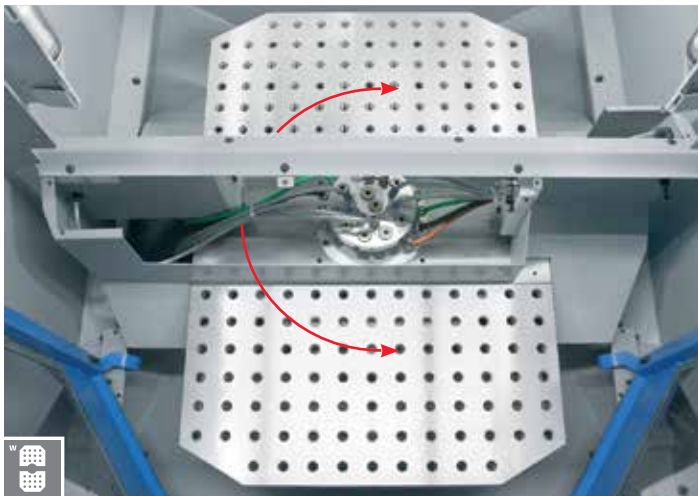
Fast precision machining center
with basket tool changer and integrated
workpiece changing device 0°/180°

FZ15 W **baseline**

Reliable technology and high precision as a foundation

The FZ15 W BASELINE has enormous ability for high milling capacity and is among the best machining center of its class in terms of speed, compact construction, stability and reliability.

The CHIRON entry-level machine is perfect for sub-contractors and small batch production from one unit.



Workpiece changing device with table loading up to 300 kg per side and large clamping surfaces up to 2 x 660 x 400, borehole pattern, central distribution for power supply lines.

Your advantages:

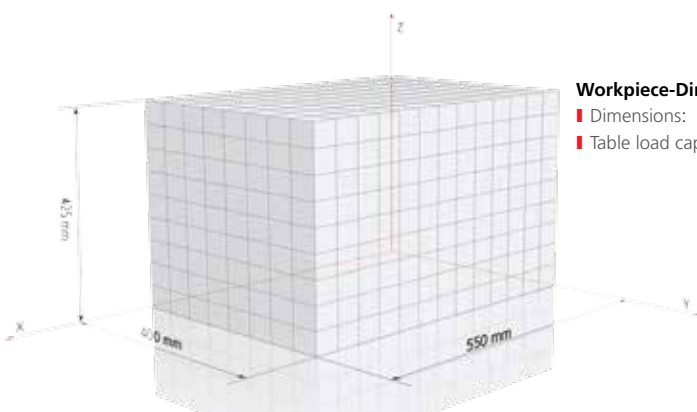
- Vertical traveling column principle
- Compact installation area (width 1,620 mm x depth 3,620 mm)
- Mineral cast machine bed
- High rigidity and thermal stability
- Dynamic direct drives and precision guides
- Loading and unloading with tool changing device during machining
- Fast basket tool changer
- Fully enclosed work area, stainless steel covers
- Ergonomic operating and loading concept
- Service friendly access to all auxiliary units
- High durability, low maintenance
- Machine tool construction "Designed and Made in Germany"



CHIRON basket tool changer with 20 tool places (SK 40 or HSK 63). High productivity due to chip-to-chip times as short as 2.1 s.

Technical data:

■ Travel X-axis	550 mm
■ Travel Y-axis	400 mm
■ Travel Z-axis	425 mm
■ Maximum electrical power	23,3 kW (10% ED)
■ Maximum spindle speed	10,500 rpm
■ Chip-to-chip time starting	2.1 s
■ Rapid feed as fast as	40 m/min
■ Maximum number of tools	20
■ Tool taper	SK 40 or HSK A-63
■ Maximum tool diameter	175 mm
■ Automatic workpiece change	2,4 s
■ Control	Siemens 840D sl



Workpiece-Dimensions:

- Dimensions: 2 x 660 x 400 mm
- Table load capacity: 2 x 300 kg

Attractive financing offers (e.g. zero funding) by our leasing partner.

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