

QTE-200 SG (500U) CNC TURNING CENTER



QTE-200 SG (500U)

Features

- Integral spindle motor for high-accuracy, high-speed machining.
- Fully programmable NC tailstock reduces set-up time.
- 12 position servo-driven turret for fast tool indexing and reduced non cutting time.
- Equipped with the new MAZATROL SmoothEz CNC with 15" Touch Screen for ease of operation.

Benefits

- ✓ Space-saving compact turning centre designed for high performance.
- ✓ Easy maintenance with environmentally friendly energy saving functions.
- ✓ High-performance spindle delivers high-accuracy performance even at high speed.
- ✓ Thanks to the integral spindle motor design, vibration is minimised during high-speed operation to ensure exceptional surface finishes and maximised tool life.
- ✓ Offering increased machining productivity for small and medium-sized turned components.

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Specifications

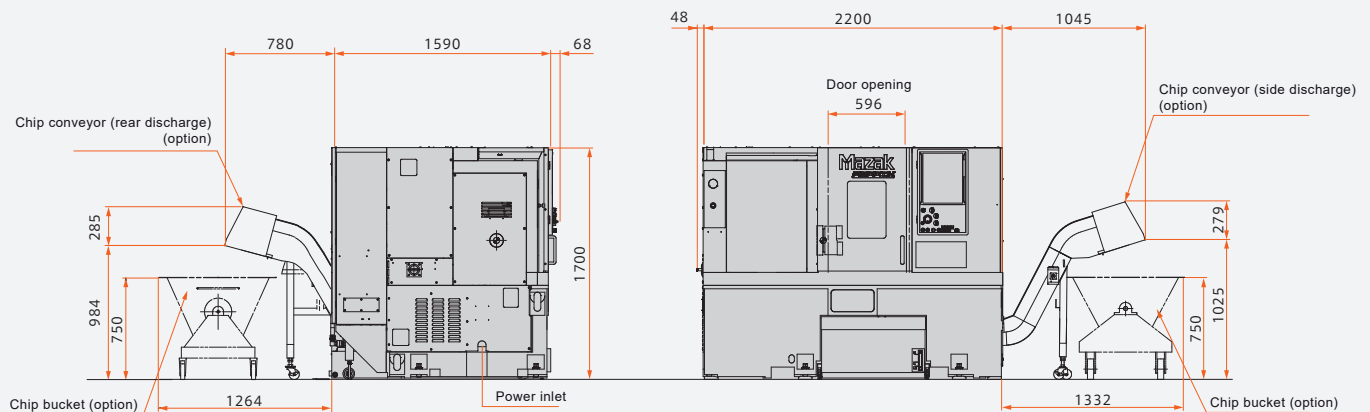
Chuck size	8"
Max. Swing / Max. Workpiece Diameter (mm)	Ø580 / Ø290
Bar Capacity* ¹ (mm)	Ø51
Max. turning length (mm) ²	520mm
Turning Spindle rpm/ kW/ Nm	5,000/ 15 (40% ED)/ 195 (25% ED)
Number of Tool Positions	12
Rapid Traverse X/Z (m/min.)	30 / 30
Tailstock MT No.	MT No. 5
CNC	SmoothEz

*1 When using through-hole chuck

*2: Depends on chuck specifications

Machine dimensions

unit: mm



To learn more about the QTE-200 SG (500U), contact your local Mazak sales representative

Mazak

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