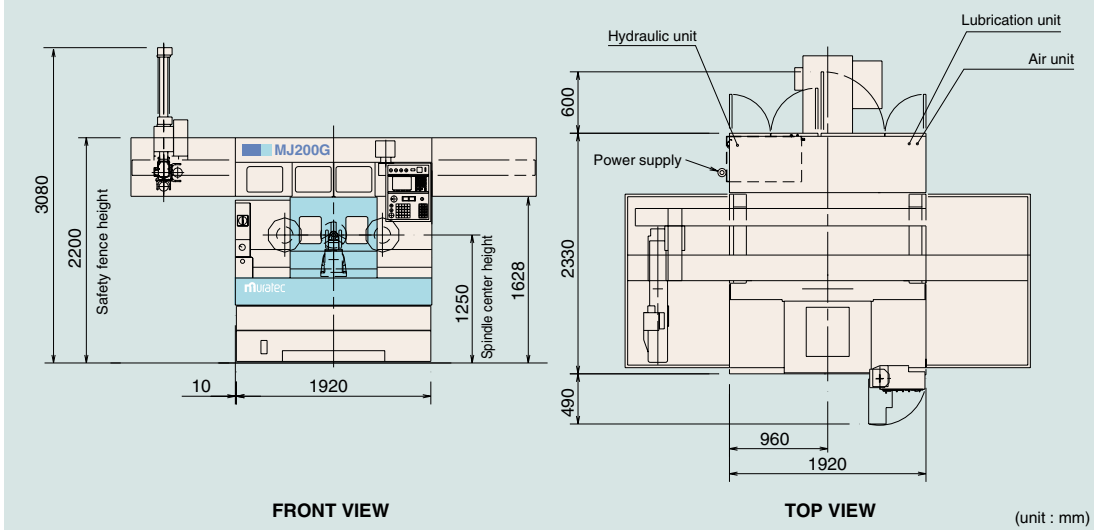


Specifications

		MJ200
Chuck size		Dia. 254 mm (10")
Standard work size		Dia. 150 mm x L 200 mm
Maximum work size (Option)		Dia. 150 mm x L 250 mm
Number of turrets		2
Number of turret stations		10
Standard OD tool shank size		□ 25 mm
Standard ID tool shank diameter		Dia. 40 mm
Axis stroke	X-axis	190 mm
	Z-axis	270 mm
Rapid traverse rate	X/ Z-axis	24 m/min
Spindle	ID of spindle bearing	Dia. 110 mm
	Diameter of spindle bore	Dia. 73 mm
	Spindle nose	JIS A2-6
Spindle motor capacity		15 kW/ 30 min
Spindle speed		35 – 3,500 RPM (Option 24 - 2,400 RPM)
Tailstock		Servo & Hydraulic Controlled MT No. 5
Tailstock vertical stroke		110 mm (Hydraulic)
Machine floor size		1,920 mm x 2,330 mm
Machine weight		Approx. 5,500 Kg

Floor Plan

MJ200G



- Safety Specifications
- For EU countries, machines are built with CE-safety conformity.
- * Machine appearance may differ to that shown in the photographs.
- * Specifications are subject to change without notice.

EXTERNAL COLOR

Standard: Ivory/light green
Other colors available on special order.

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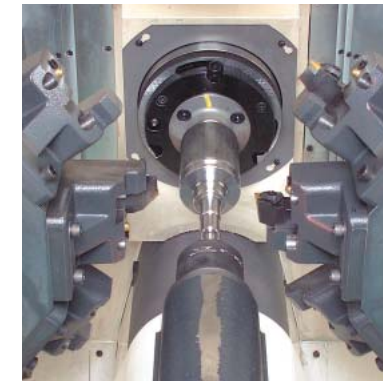
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201700, China
TEL: 021-6921-2312 FAX: 021-6921-2313

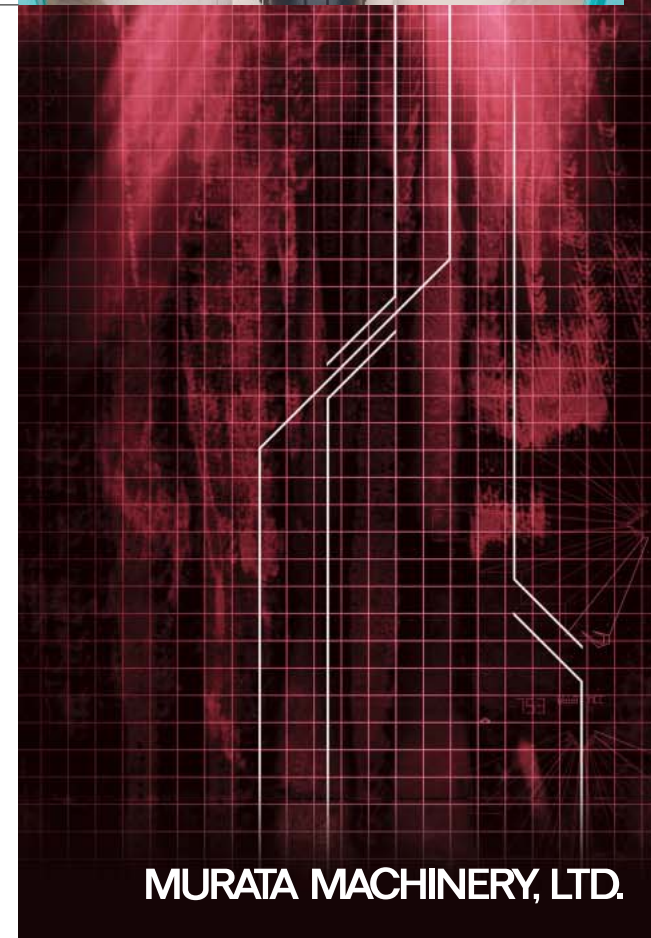
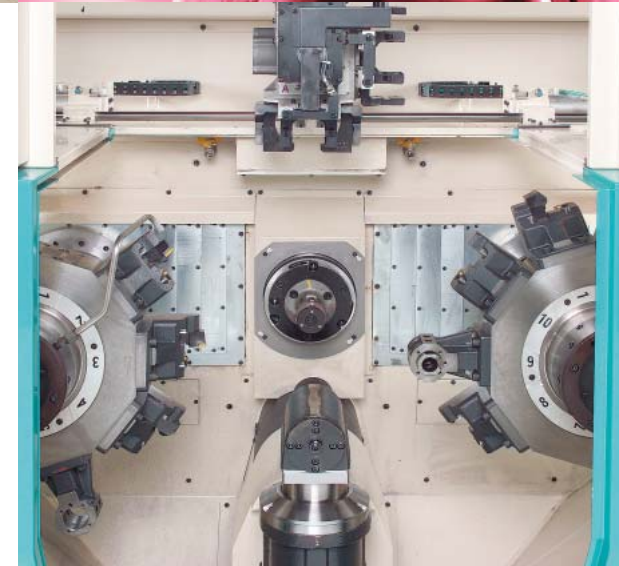
BEIJING LIAISON OFFICE

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muratec



Twin Turret, Single Spindle CNC Turning Machine MJ200



CAT NO. 22T1022D 06-10-1 (C-NO)

MURATA MACHINERY, LTD.

Twin Turret Simultaneous Processing!!

A New Approach Towards Balanced Cycle Time Line Planning

Twin Turret, Single Spindle CNC Turning Machine **MJ200**

Twin turret compact machine design with 1,920 mm floor width

New Performance with Twin Turret Simultaneous Processing

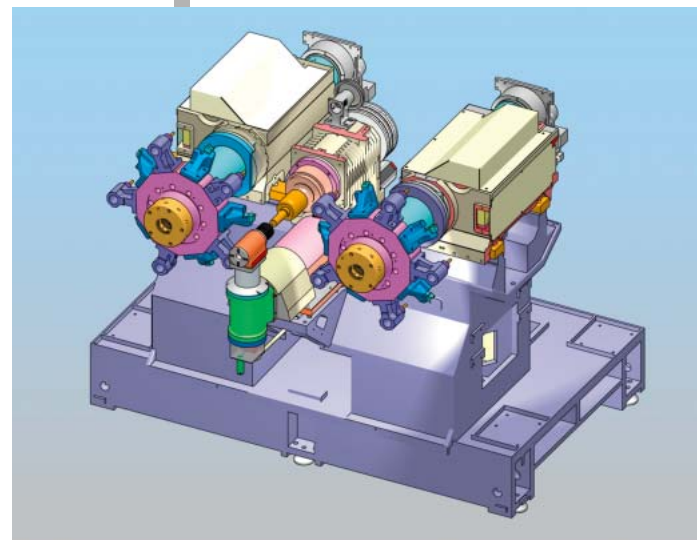
Specifications

Chuck size	254 mm (10")
Spindle motor capacity	15 kW/ 30 min
Spindle speed	35 – 3500 RPM
I.D. of spindle bearing	Dia. 110 mm
Number of turret stations	10 x 2
Rapid Traverse rate	
X- axis	24 m/min
Z- axis	24 m/min
Standard work size	Dia. 150 mm x Length 200 mm

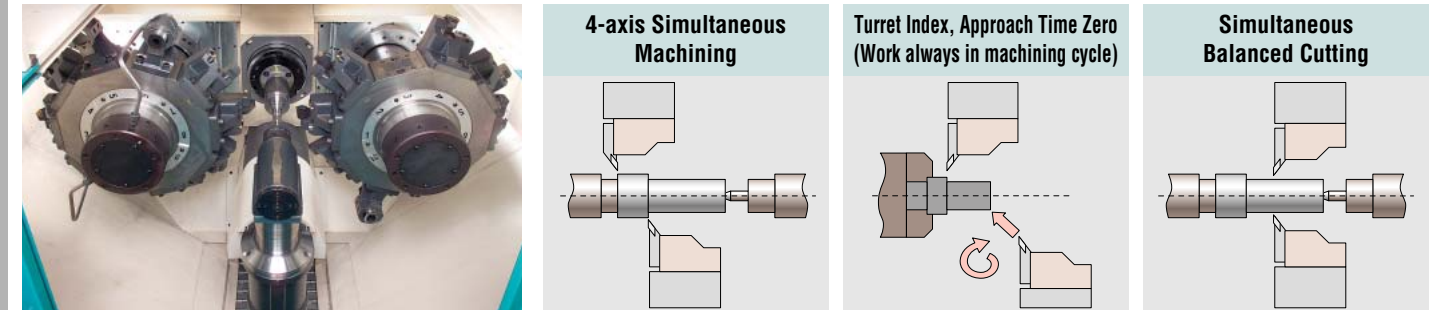
Features

- **The column type rigid turret bar design supports heavy cuts, accurate finishing and allows free chip fall**
- **Direct free chip fall on wide chip conveyor allows longer unattended production**
- **Longer machine life**
The X-axis slide is away from cutting area resulting in longer precision machining

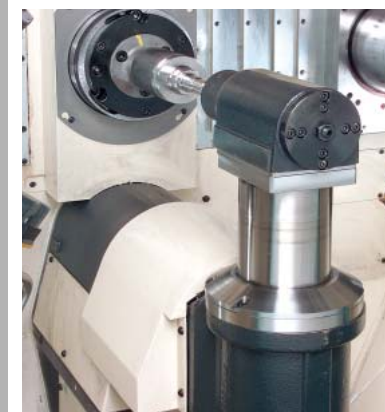
Twin Turret Bar Machine Construction



Twin Turret Simultaneous Processing Reduces Production Time Drastically



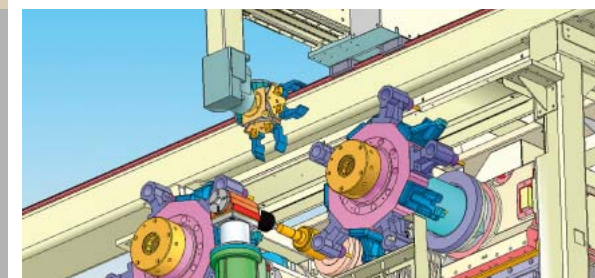
Work Set-up Time ZERO! CNC Servo Controlled Tailstock (MT5) [Option]



CNC servo controlled tailstock design allows programmable tailstock positioning, traverse speed, quill work clamping force. This reduces work set-up time to ZERO.

The tailstock can traverse 110 mm in vertical direction. This allows workpiece front facing and centering operations with same operation.

An Integral, Intelligent, 3-axis CNC Gantry Loader Offers Versatile Automation



Loader maximum rapid traverse rate

X-axis 150 m/min
Y-axis 110 m/min
Z-axis 50 m/min

Work weight capacity: 3 Kg x 2 Nos.



CVJ Inboard Machining Line Application Example [MJ200G + MS100]



MJ200G
First Operation (With Tailstock)

MS100
Second Operation