





2000 | 2000S | 2000ST 2500 | 2500S | 2500ST 3000 | 3000S | 3000ST

4000 | 4000S | 4000ST

Evolution

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02-03	INDEX

04 Comprehensive model

One machine balanced with multiple functions and

super cost-effectiveness

06-07 New trend of machine tool – smart and composite

08-09 Bringing innovative changes to plant operations

10 Solid basic structure

11 Technical Highlights

12 Final composite machining tool

13 Wide Machining Scope

14-15 Highest processing efficiency

16 Powerful turning and milling spindle

17 Spindle torque/output curve

18 C-axis with high slicing accuracy

19 NC tailstock

20 Automatic tool changer

21 Automatic feeder and chip remover

22 Online measurement system

23 Comprehensive options

24 High performance composite processing machine



25 Processing example

26-27 Fully ergonomic compliance and optimal

proximity features

28-29 Easy maintenance

30 Comes with larger asix travel

Flexible Machining from Each Direction

32 Stable and high-precision inspection and control

Machining Capacity

Composite processing power saving solution

Earth Friendly Energy-saving Machine

36-37 Tool system diagram

CAPTO cutter OP

Tool system

40-41 Working Area Diagram

2-43 Movement range diagram

44-45 Machine Outline Dimensions

46-47 Machine Specifications

48-49 Showroom Center and Technical Support



TM series Multioperational

turning milling centers

Rich lines of products along with years of trust and performance won by TM series of turning-milling combined machine tools

- Further enhanced processing speed and precision by loading just one card for the full machining steps
- High production efficiency by high-rigidity structure and high-power turning and milling spindles
- Larger Y-axis travel for wider range of target workpiece



Lathing-milling combined machine with multiple processing functions and super cost-effectiveness



Improve production efficiency and profitability by shortening the processing time.



Vortex



Generator enclosure

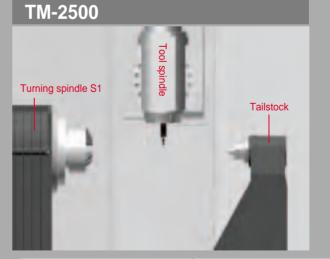


CAPTO cutter handle

TM-2500S / STM



Blade



Datasheet Model code	TM2500	TM2500S	TM2500STM
Turning spindle S1	•	•	•
Turning spindle S2	_	•	•
Tailstock	•	_	_
Turret	_	_	•
Tool spindle	•	•	•

Standard configuration features



A Revolutionary Machine **Smart and Integrated Design**





CNC Turning Center



Vertical Machining Center

Evolution So ade Evolution

TM-Series composite model brings the following benefits:

- Less equipment investment cost
- Smaller equipment footprint
- Lower labor cost
- Lower fixture cost

- Lower power consumption
- Lower workpiece loading/unloading cost
- Reduced cycle times
- Lower transportation cost



Integrated Production Machine

Faster working speed to shorten the delivery time easily. High-precision workpiece brings you higher return on investment.

Higher return





A Revolution of Factory Operation







By combining 2-axis lathe and machining center, the integrated machine can realize a higher return on investment.

- Shorten the production
- Reduce the secondary operation
- Reduce the transportation cost
- Reduce the equipment cost
- Reduce the footprint
- Enhance the machining precision

- One machine to complete the entire production process from material to finished product.
- Significant reduction of working sequence and production time while improving the working precision.
- Lower fixture costs and less production equipment. Further, labor costs will be reduced as well.
- It not only improves the production efficiency but also reduces the costs and brings.

Former

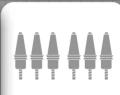








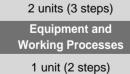








Production Line



2-3 unit costs Cost

2 unit costs Machine

1 unit cost

Manpower 1 person

2 persons

3-step process **Working Processes**

2-step process

Cutting Tool

2-3 times cost

1 time cost

Fixture

Chuck or collet

Multiple Setups

Work in progress **Product Holding** Location during Production

Not required

LITZ TM-Series Production Process





1 unit cost











Solid basic structure

Solid machine base design provides the cutting rigidity required by your machine



Technical Highlights





Flexible machining through all directions

- Wider Y-axis travel: 250mm
- Max. working diameter: Ø 500mm



Optimal cutting conditions

- One machine to perform turning and milling at the same time.
- Shorten the working time to the minimum.
- Larger working range and less interference.



Achieve maximum machining efficiency in milling and turning

- Designed with the same milling capacity as the machining center.
- Equal machining range is provided for the 1st and the 2nd turning spindles.



Maintain stable machining precision in longer term

- Spindle thermal compensation system •
- Thermal drift inhibiting system for guideways of X/Y/Z axis.
- X/Y/Z axis and B/C axis optical linear scale op



Shorten the production cycle through convenient first article machining

- User-friendly HMI interface. Easy operation.
- Standard equipment of FANUC controller to achieve safe operation and shorten the adjustment time.



Maximize the machine capability

- The machining conditions are optimized by the use of FANUC Manual Guide!
- Optimized processing conditions with Siemens Shop mill (conversation processing program)



Tailstock reverse-pulling System

- Enhance the rigidity for cutting long workpiece.
- Achieve optimal efficiency for cutting thin workpiece, such as blade cutting.



Combine range of requirements into one ultimate and multi-function machine tool

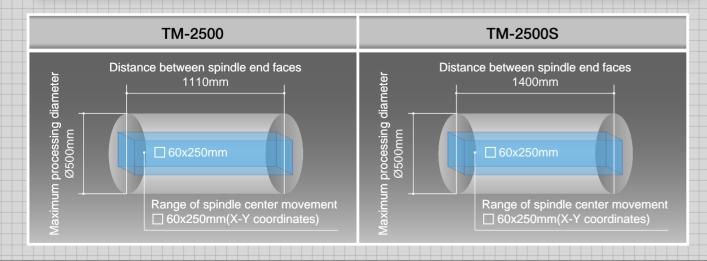
High precision, high rigidity, high function, process integration

Composite machine center

The high-precision, high-efficiency multi-tasking TM series featuring thermal deformation reduction and compact footprint design are ideal for making small, high-precision, and complex geometry components employed by medical and measurement devices. Thanks to its turning and milling combined processing technology this machine is capable of single-mounting based high-precision machining.

The next-generation machine featuring high-precision, reduced fixture requirements, lower labor costs and smaller footprint by cutting tool preparation time, scheduling, and delivery time.

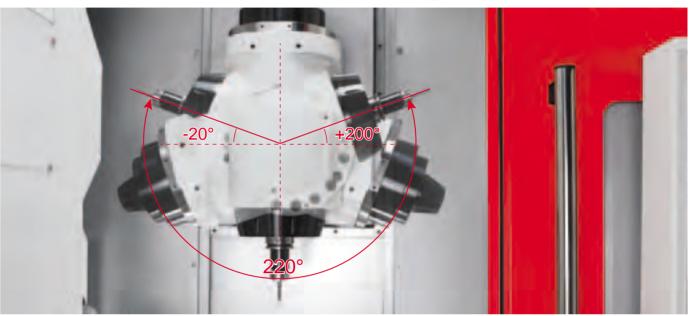




Wide Machining Scope

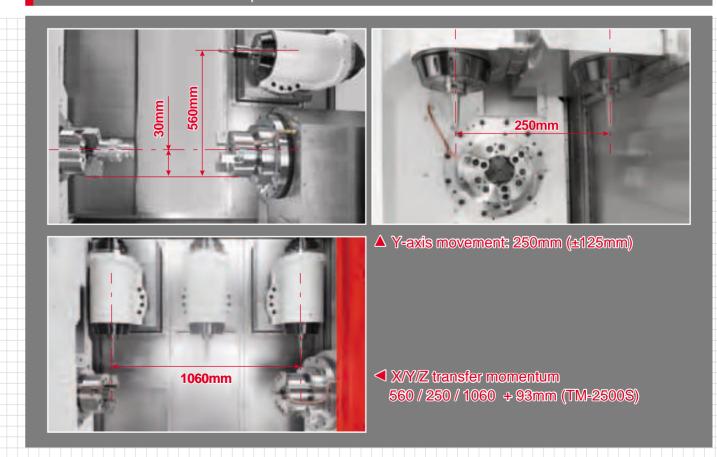
Ultra-wide B-axis rotation range: 220°

Ultra-wide B-axis rotation range (220°) enables both the primary and the secondary spindle (optional) featuring the same machining area. The B-axis drive in the NC-B axis specification employs slicing precision up to 0.001° to enable high-precision 5-axis interlocking.



B-axis rotation angle: 220° (-20° ~ +200°)

Travel distance of individual spindle



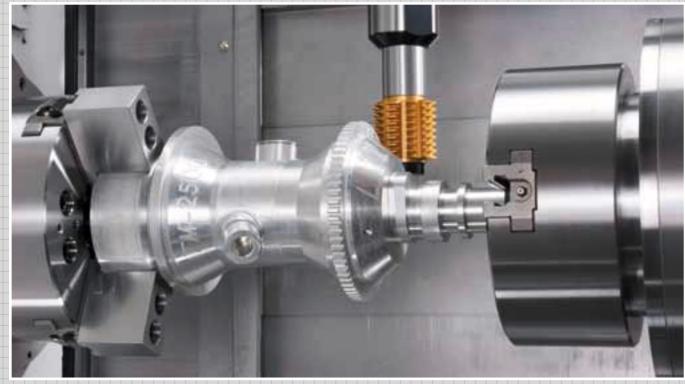




Turning-milling spindle



Featuring machining center equivalent turning and milling spindle



Featuring high production efficiency, this turning and milling spindle may provide highly efficient machining with smaller machining center equivalent and comprehensive turning and milling capacity.

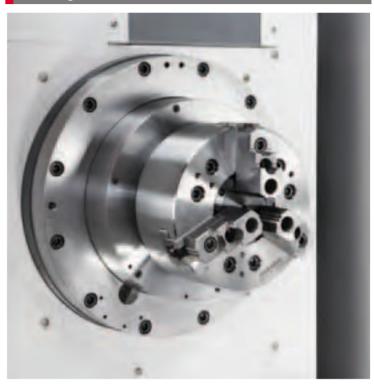
Highest machining efficiency regardless of milling or turning

Excellent machining efficiency for hard to cut materials









3D surface machining





Powerful turning and milling spindle

It may address the first spindle for a wide variety of workpieces

The turning spindle featuring a built-in motor is a high-performance spindle addressing the needs from high-speed and high-precision processing for smaller workpieces to medium and high-speed machining cutting of non-ferrous metal. Stable positioning accuracy with exclusive C-axis lock system.



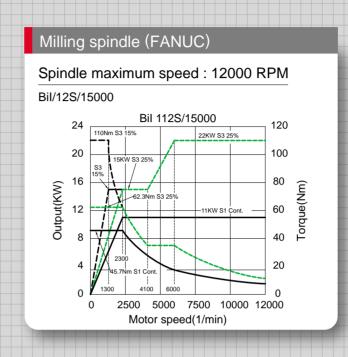
The second spindle that enables continuous scheduling 1 and 2

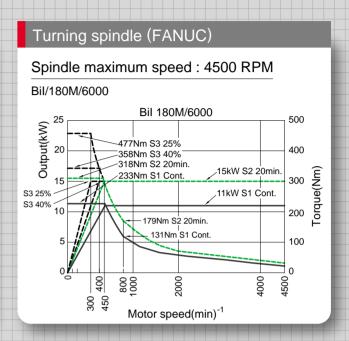
- Same as spindle 1, the spindle 2 comes with built-in motor for turning and milling.
- Continuous processing can be performed up to the finished product for improved machining accuracy.

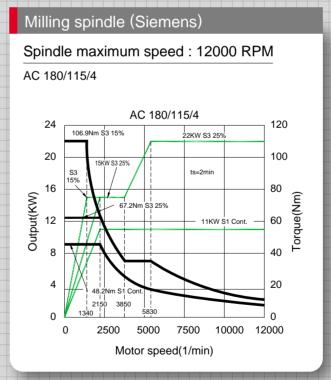


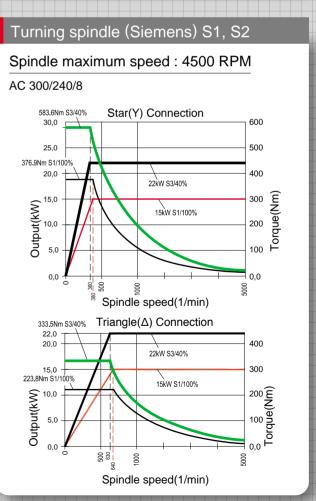
Spindle torque / output-rotation speed diagram













B/C-axis with high slicing accuracy

B-axis slicing accuracy

The high-precision and highly-dynamic transmission system and high-precision optical ruler configuration (OP) provide high slicing accuracy for the B-axis.

	ISO standard		TM-2500		Accuracy and Repeatability B-AXIS
			LITZ STD.	Actual performance figures	(puos 5
		Bidirectional positioning accuracy	14 seconds	4.61 seconds	(arc.
	B-axis	Repeatability of one-way positioning (positive)	4 seconds	2.77 seconds	о -5 ш -10
		Repeatability of one-way positioning (negative)	4 seconds	2.42 seconds	-15 0 50 100 150 Target (degrees)

(Note) These figures of precision are subject to IS-230 experimental method, environment at ambient temperature of 22°C±1°C, and machine mounted on foundation built in compliance with codes of this company.

High-precision positioning control of C-axis

The first and the second turning spindle are equipped with high-precision C-axis with high-precision scale for high-precision machining of complex geometry workpieces while the high-rigidity machine bed supports high precision and high efficiency machining.

C-axis slicing accuracy

Featuring high-precision decoder for high-resolution C-axis slicing for high positioning accuracy.

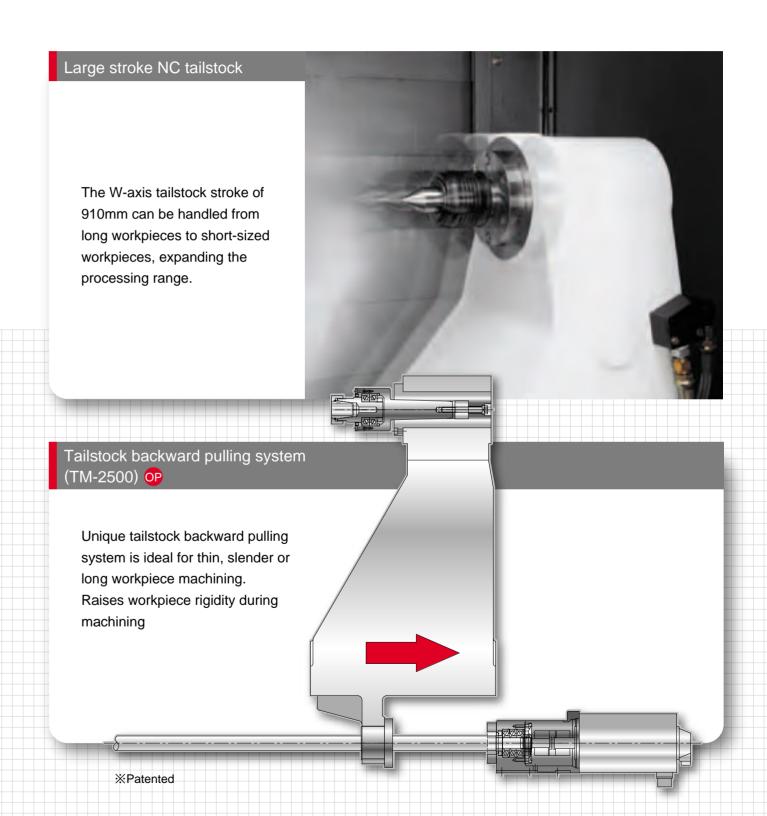


NC tailstock (TM-2500)



Standard configuration: programmable drive force switch command

Either coarse or fine machining, the entire process can be executed continuously with the optimum driving force by programming the NC tailstock.





Automatic tool changer

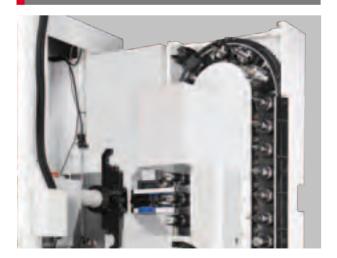
ATC System

High speed tool changer



The high-speed tool changer employs cam mechanics to enable fast and reliable tool changes for high-efficiency machining.

Tool Magazine Unit



Capacity of standard tool magazine may contain up to 36 cutters while the optional one has 72 cutters. The TM-2500 series may select tool specifications according to customer requirements.

Tool magazine for tool exchanges at the front of machine



Tool magazine located in front of the machine for easier tool exchanges and status monitoring.

Automatic feeder system and chip discharger





External chip discharger

Provide two types of chip discharger depending on geometry and substance of chips. Please select chip discharger according to your processing type.

		١٨/،	orkniece	materials a	nd chin s	eizo		Chip siz
Technical parameters	Steel			Cast	Aluminum, non-ferrous		Short : chi	
	Long	Short	Powder	IronShort	Long	Short	Powder	lon
Hinged	•	-	-	-	•	-	-	Length : gi
Hinged + scraper + cylinder	•	•	•	•	•	•		ApplicatNA

ize reference

ong and diameter of chip usters no more than 40mm greater than the above size

Feeder

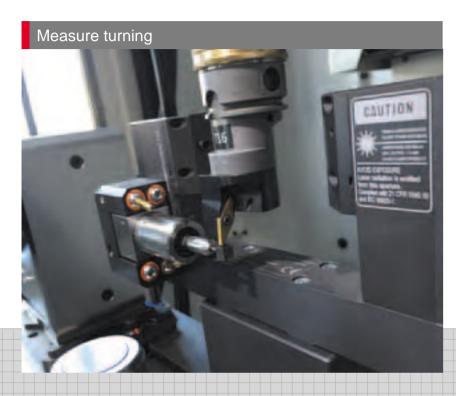
Connect to feeder; maximum clamping diameter of bar workpieces in long time unmanned operations: 65mm. Employ high-performance expansion clip (optional) for high-precision clamping and irregular workpiece machining.





Online measurement system (Blum) op

Meet the multi-task requirements of turning and milling integrated machine; combining the advantages of two measurement technologies in one sophisticated system.



- Measure rotating tools with laser beam (without physical contact)
- Measure non-rotating tools (turning tool) with contact measurement
- The laser beam was calibrated before delivery for easy installation
- Good economy performance as one system suffices measuring both turning and milling tools

Measure milling cutter

Your niche

- Raise output and quality
- · Eliminate damages due to broken cutters
- Reduce downtime for setup and enable unmanned operation
- · Reduce product scrap rate

Evolution Condition Condit

Wide range of options for you to create a high efficiency machining system

Parts Catcher OP



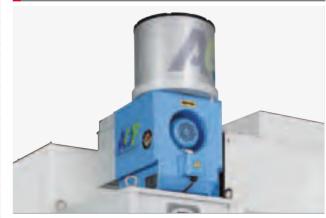
Organize workpieces (of dimension up to ø65mm X130mm X 2kg) in mixing box in front of the machine.

Collet Chuck OP



Equipped with various chuck devices suitable for holding a wide range of bar workpieces.

Oil Demister System OP



Your machine featuring smoke outlet to connect to external oil mist collection system and easier centralized management at customer workshop to prevent oil mist from hampering the workshop environment.

36-tool magazine / 72-tool magazine OP



Applicable with multiple types of workpieces; select magazine for 72-tool for long time machining.

Coolant thru spindle



High-pressure cooling system to fill the cutter tip with coolant at pressures up to 70 bars.

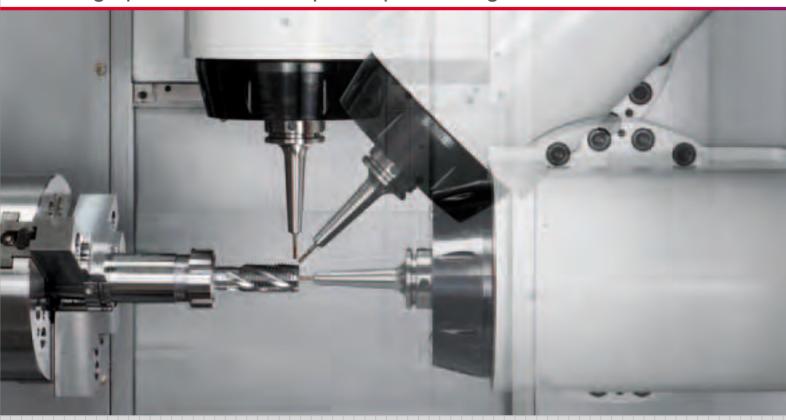
Hob function OP



Milling cutter tooth machining.



High performance composite processing machine



Rich machining functions and multi-process integration



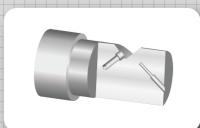
Face turning and D-turning



Eccentric drilling



External milling and turning



Bevel milling cutter bevel drilling



Outer circular slot and cam machining



Hob and milling cutter tooth machining

Processing example







Medical machinery



e Cons



Genera machine







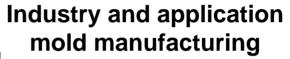


Home opliance ndustrv



equipment industry







Mechanical industry

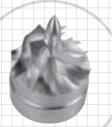


Auto industry



Home appliance





Aviation and power generation





Perfect Ergonomics and Optimal Approaching Performance

The machine is designed for the convenience and accessibility of operation. Based on the ergonomics, designed from the viewpoint of an operator, such a user-friendly design enables easy change of tools and workpieces.



Improve the efficiency of preparation time.

Magazine located in front of the machine, it can shorten operator's moving distance and improve work efficiency. Large magazine capacity in order to meet multitask.





TM series

Max. Tool Length: 250mm Max. Tool Diameter: Ø90mm Max. Tool Weight: 5 kg

Large Window for Easy Observation of Workpiece Set Up and Status

The width of the door opening is large enough to ensure easy accessibility, operation and maintenance.



The design of large window improves the performance of visual observation. Large window provides easy observation of the cutting status and better accessibility for adjustment if needed. Therefore, operation efficiency can be enhanced. The maximum opening width of the window can reach 710 x 600mm.



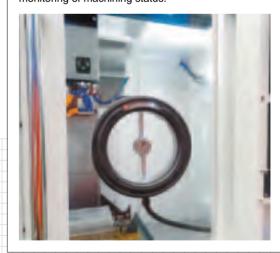
Swivel CNC Controller 4 Panel

Standard equipment includes revolving controller with 15" large screen.



Rotary Window OP

Rotary window is available as an option for easy monitoring of machining status.



Excellent Accessibility of Spindle and Workpiece

The position of the spindle-located at 1150mm above the ground-and close distance of the center of the chuck-388mm-enable easy work of loading and unloading of workpiece. (TM-2500)





The display of CNC tailstock preparation can easily memorize the thrust force. Through M-code

In the meantime, the thrust force can be easily set through the softkey on the menu or M-code with the unit of 0.1KN. It not only enhances the operability but also simplifies the tailstock preparation procedure.

command, it can correctly move to the programmed





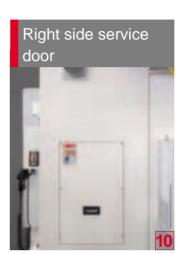
Evolution Evolution

Convenient Service and Maintenance

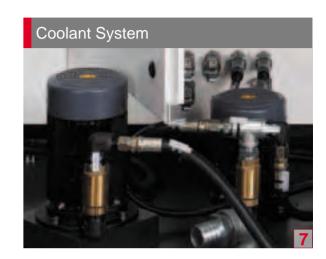
The functional systems are deployed on both sides the machine for the convenience of daily mechanical maintenance, inspection and repairs.























Hydraulic Unit

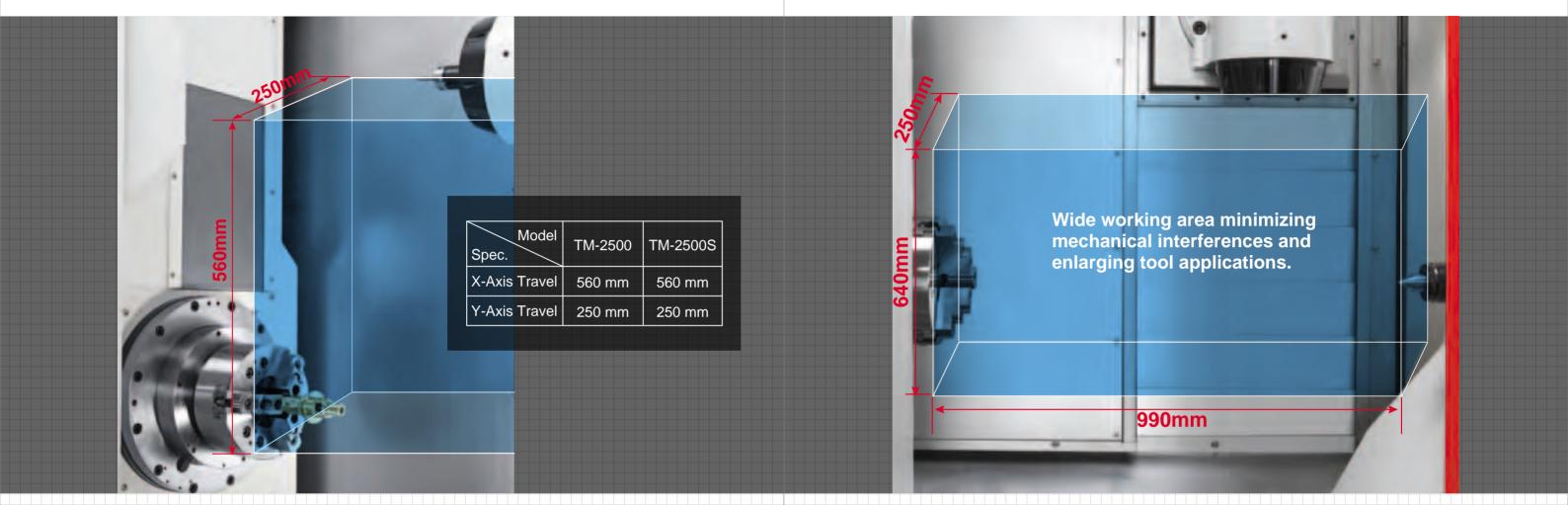


Longer Travel Allows Easier and Comfortable Operation

With longer travel, it releases the unsafe feeling due to possible collision when preparing the tools.

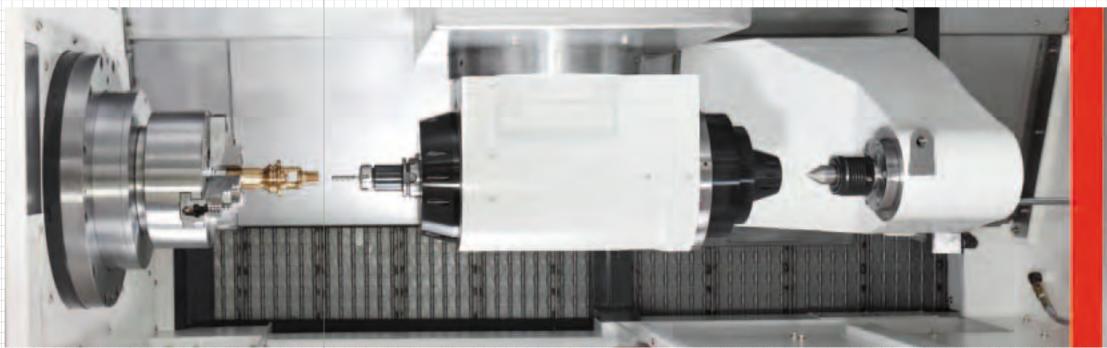






Larger spindle unit and tool space are realized in the absence of interference

Through the design of milling spindle unit (Y-Axis: Home; B-Axis: 0°), the collision can be avoided between the chuck and the tool tip.





Stable high-precision detection and control

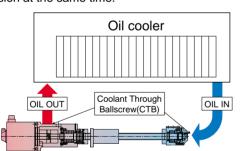




Linear and rotary axis are laser inspected to get error value and compensated with NC to ensure high precision repetitive and positioning and workpiece machining.

Three-axis guide rod hollow cooling system

The 3-axis transmission guide rod system employs hollow cooling design to minimize heat and thermal expansion of ball screw during high-speed operations with cooling oils to balance high speed and high precision at the same time.

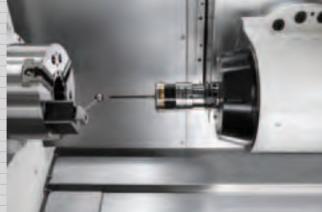


Hollow guide rail cooling benefits diagram (°C) (hollow cooling system without guide rod) 30 Rising temperature 25 system with guide rod) 20 40 60 80 100 120 (min) Operating time

Optical Linear Scale OP



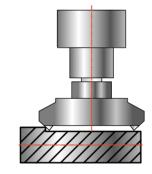
Turning and milling axis (B/C) center calibration system







Milling (tool spindle)

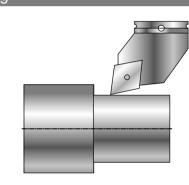


Tool diameter (mm)	Turning width (mm)	Turning in (mm)	Feed rate (mm/rev)	Speed (min ⁻¹)
Ø50 (4-piece cutter)	40	3	0.53	1300

Work materials: S45C



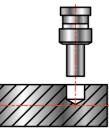
Turning



	Turning cross-sectional area (mm)	Feed rate (mm/rev)	
First spindle	5.5	0.2	730
Second spindle	5.5	0.2	730

Work materials: S45C

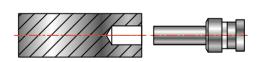
Drilling (tool spindle)



Drilling diameter (mm)	Feed rate (mm/rev)	Speed (mim ⁻¹)
Ø20.5	0.1	1600

Work materials: S45C

Drilling (turning spindle)



	Drilling diameter (mm)	Feed rate (mm/rev)	Speed (mim ⁻¹)
First spindle	Ø20.5	0.1	1300
Second spindle	Ø20.5	0.1	1300

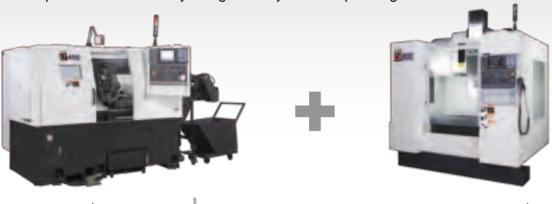
Work materials: S45C



Power Saving Program of Integrated Machining

Before

- In the past, the machining of complicated workpieces can only be achieved by using both CNC lathe and machining center.
- Now with an integrated production center of high-efficiency, the work can be performed collectively to significantly reduce operating overhead.





New

- Intensive engineering to use less equipment.
- Shorten the machining time to significantly reduce the overhead.
- Overall manufacturing costs can be sustainably reduced, including tools, equipment, labor and indirect expenses.

Annual power consumption (capacity <KW>)



After improvement **Electricity is reduced by**

by 43%



After improvement

Machining time is shortened

ьу 67%

An Environmental-Friendly, Power-Saving Machine



Effective Utilization of Limited Resources and Environmental Protection:

TM-Series use a variety of energy-saving design techniques to protect the environment.

To Promote Energy Saving

- The internal lighting is designed with automatic shutoff function.
- The chip conveyor stops automatically when the automatic operation program is completed.
- The heat exchanger remains inactive if temperature inside the electrical cabinet does not reach the threshold.
- Use LED lamp.
- The working lamp goes off automatically when the doors are closed.
- Use M-code (M08/M09) to activate or deactivate the Oil Mist Collector.
- Automatic power cut-off function.

Superb eco-friendly, energy-saving design



Driven by Environmental Protection

- · Use Oil Mist Collector.
- When the axis stops, the system will stop supplying lubricant oil.
- The machine is tightly enclosed by sheet metals to reduce noise and diffusion of oil mist.
- In-line transmission design to reduce noise and loss of nower
- Use steel pallets, instead of wooded pallets, for machine delivery so they can be reused.
- Use grease lubrication system.

Delivery by steel pallets + container transportation



Power Consumption Monitor

The ammeter can be installed on the machine in order to elevate the energy saving awareness of an operator.



After improvement

Annual power consumption:

745KWH



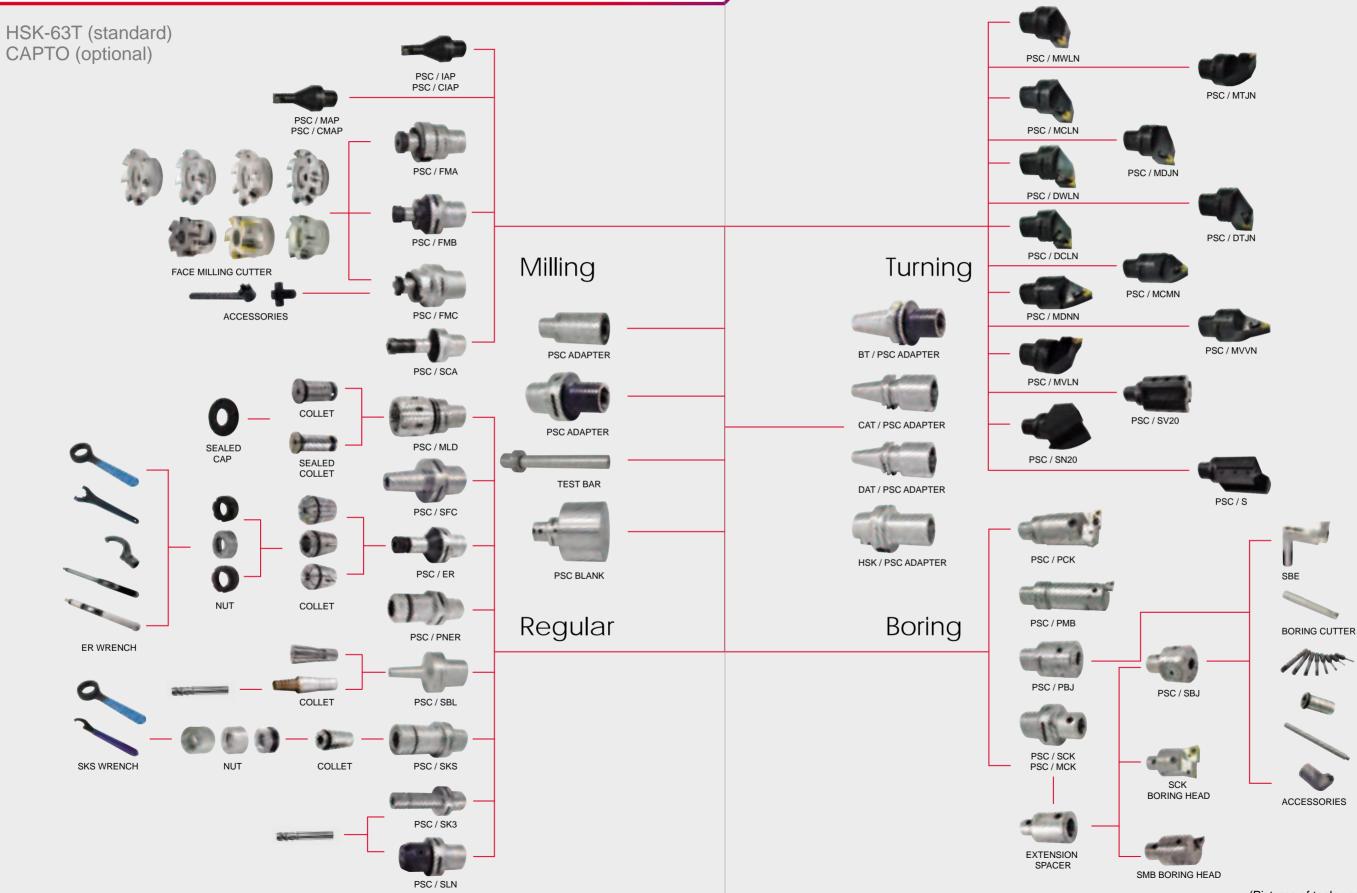
After improvement Emission reduced by

282kg



Evolution

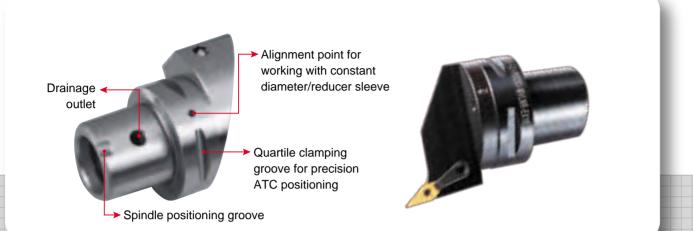
Tool system diagram



(Pictures of tools : courtesy of Chain Headway)



CAPTO tool features and high pressure cooling system op



Features of CAPTO tools

- · High precision
- · Very good balance and concentricity
- · Extremely high torque transmission capability
- · Direct coolant injection at cutting edge
- Very stable when using large overhanging tools
- · Ability to withstand high axial forces
- · Quick tool exchange
- · Modularization based flexibility
- · Automatic tool exchange
- · Virtually unlimited spindle speed
- · No weak section in existence, e.g. keyways
- · Use internal cooling tools
- · Excellent bending rigidity
- · Large axial clamping force
- · Tighten or loosen the module with a mere half turn
- · Easy module assembly and disassembly
- · Hydraulic tensioning: magazine embedded clamping slot for mechanical clamping

Four-sided contact

- · High clamping rigidity
- · High clamping precision and stability
- · Long service life
- Good operability
- Strong versatility
- 1:20 slope and three sides restraining flange slope
- · 2.8624 (self-locking at small slope)
- Triangular polygonal bevel drive
- · Modular combination based internal thread holes
- · PSC tool shank employs quartile instead of ring holding grooves to enable precision positioning for ATC operation

Lathe machining high efficiency fast exchange

- · Share of cutting time spent in lathe machining account for one third of the total time with the remaining two-thirds consumed by machine inspection and preparation, cutting tool and workpiece inspection, and workpiece exchanges.
- · Average tool exchange time when using the original cutting tools: 8.5 minutes.
- · Average time consumed by for tool cutting tool blades: 2.5 minutes.
- · Reduce the aforementioned exchange and positioning time to an average of 1 minute with the PSC cutting tool quick exchange system.
- · Reduce annual cutting tool exchange and blade positioning time down to 50~200 hours.
- · Raise production efficiency by 25% odd

High pressure coolant system green light production

High pressure cooling has become the standard options for most advanced CMC lathes and multi-function machines. The CAPTO device automatically delivers coolant to the nozzle. These high precision nozzles precisely inject coolant to the appropriate position on the blade to create "hydraulic wedge" between the chip and the rake face of the blade.

This benefits the following:

 Good chip control result in less machine downtime

 Fixed high precision nozzle result in safer machining process

· Extend tool life by 50% · Increase productivity

by 20% faster cutting speed

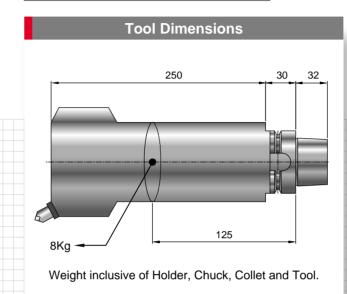
Investment in high-pressure cooling function of machine tool is small in amount and quick in return. The use of CAPT0 is the key factor for the machining industry's success toward safe and high efficiency manufacturing. That is, apply optimum tool-machine interface in a safe and high efficiency solution to ensure your success in the future.

Tool System



Unit: mm

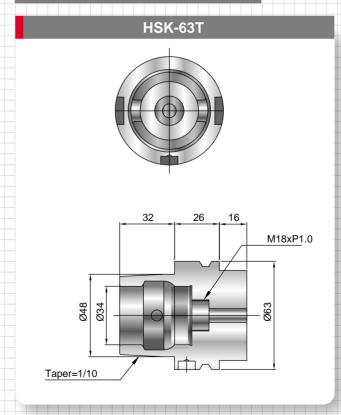
Tool Dimensions Diagram

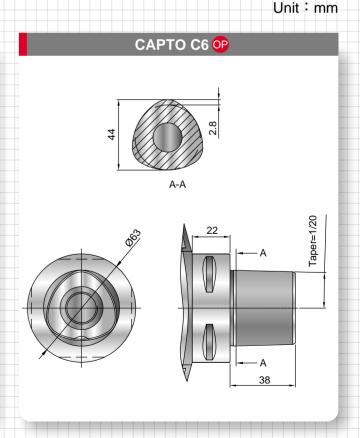


Ø90Standard **Tool Diameter** Ø90Standard Tool Diameter Ø75Adiacent Tool Diameter Ø120Max. **Tool Diameter** Ø75Adjacent **Tool Diameter** Max. Tool Section

Max. Tool Diameter

Tool Shank Dimensions

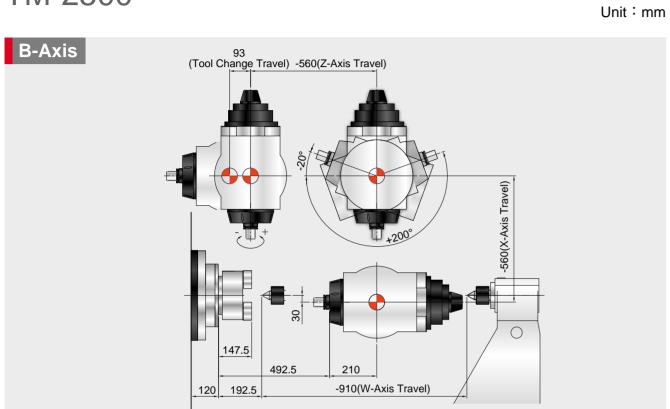




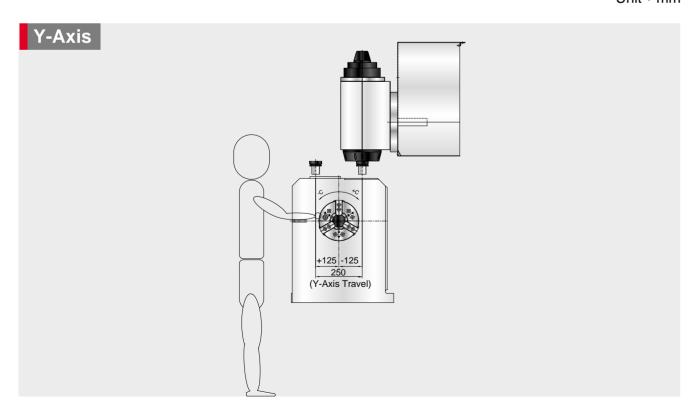


Working Area Diagram

TM-2500



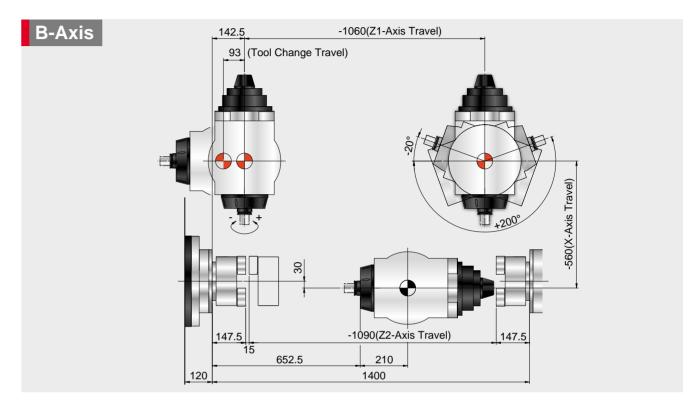
Unit: mm



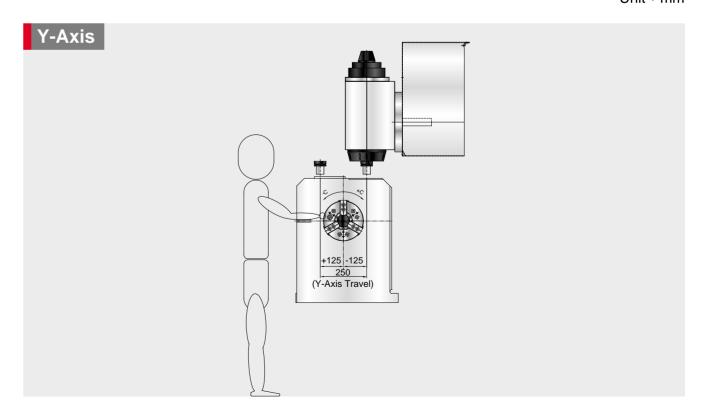
Evolution Evolution

TM-2500S

Unit: mm



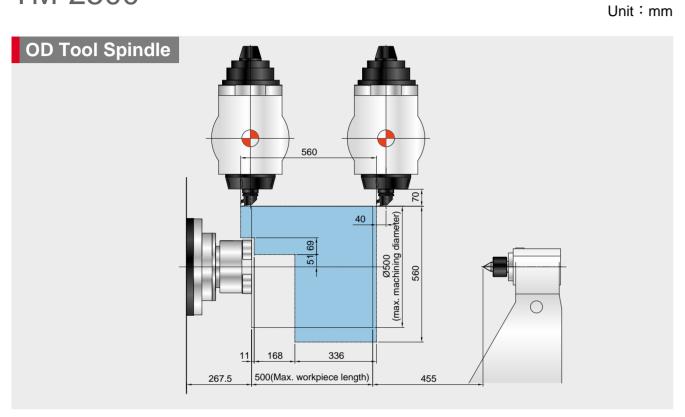
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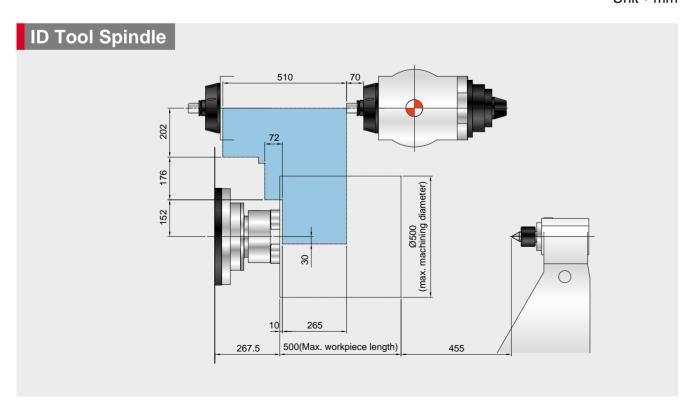


Movement Area

TM-2500



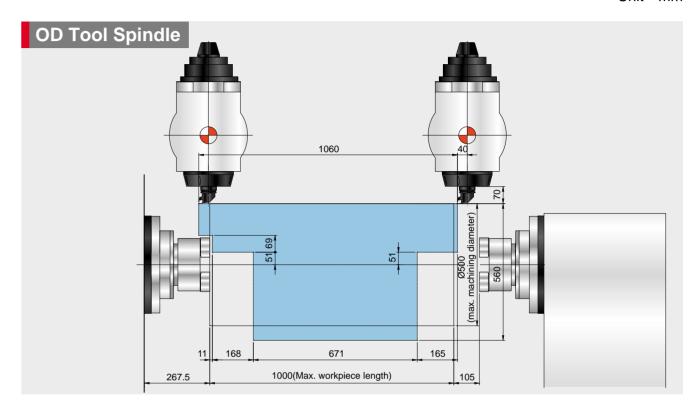
Unit: mm



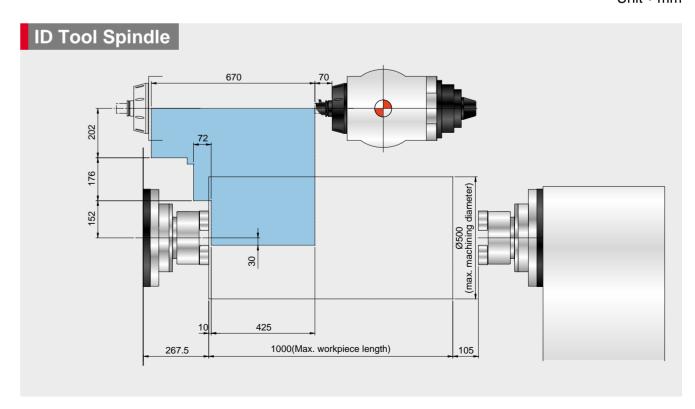
Evolution Control of the Evolution

TM-2500S

Unit: mm



Unit: mm

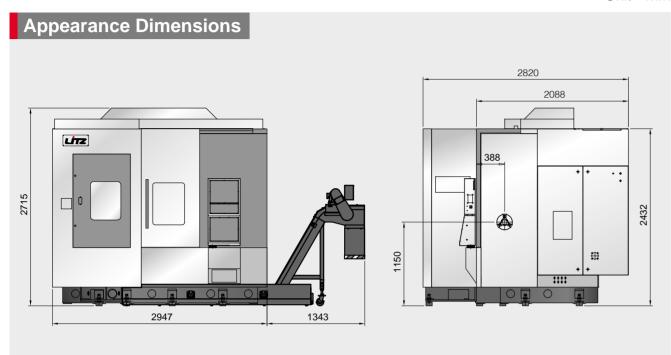




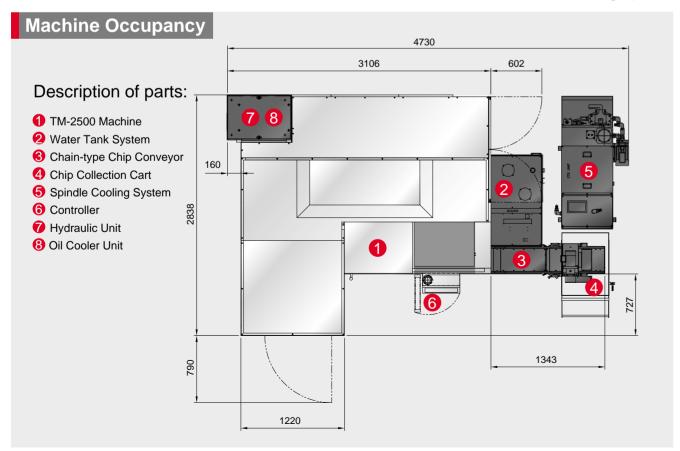
Machine Dimensions

TM-2500





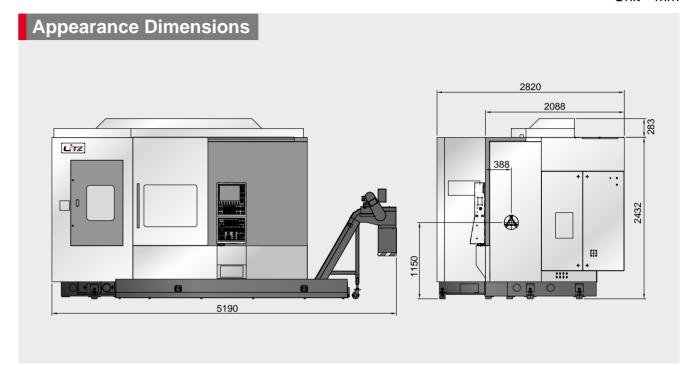
Unit: mm



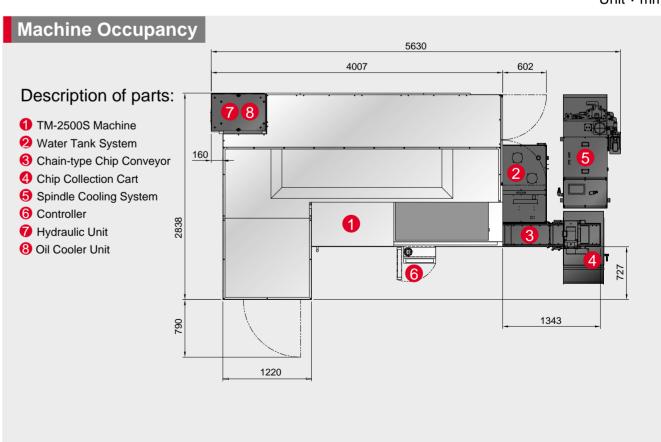
Evolution Con Ade Evolution

TM-2500S

Unit: mm



Unit: mm





Machine Specifications

	Item	Unit	TM-2500	TM-2500S
	Max. swing dia.	mm	Ø530	Ø530
Capability,	Max. Machining Diameter	mm	Ø500	Ø500
Capacity	Max. Machining Length	mm	500	1000
	Max. Bar Diameter	mm	Ø65	Ø65
	X-Axis Travel	mm	560	560
	Y-Axis Travel	mm	±125	±125
	Z1-Axis Travel	mm	560+93	1060+93
Travel	Z2-Axis Travel	mm	-	1090
	W-Axis Travel	mm	910	-
	B-Axis Rotating Angle	degree	-20°~200°	-20°~200°
	C-Axis Rotating Angle	degree	360°	360°
	X-Axis Rapid Feedrate	mm	36	36
	Y-Axis Rapid Feedrate	mm	36	36
	Z1-Axis Rapid Feedrate	mm	36	36
Feedrate	Z2-Axis Rapid Feedrate	mm	-	24
	W-Axis Rapid Feedrate	mm	8	<u>-</u> ·
	B-Axis Max. RPM	RPM	25	25
	C-Axis Max. RPM	RPM	250	250
	Chuck Dimensions S1		8"	8"
	Chuck Nose Type S1		A2-6	A2-6
	Hole Diameter S1	mm	Ø75	Ø75
	Spindle Max. RPM S1	RPM	4500	4500
Turning	Motor Output Power S1	KW	15/22	15/22
Spindle	Chuck Dimensions S2		-	8"
	Chuck Nose Type S2		-	A2-6
	Hole Diameter S2	mm	-	Ø75
	Spindle Max. RPM S2	RPM	-	4500
	Motor Output Power S1	KW	-	15/22
	Spindle Max. RPM	RPM	12000	12000
Milling Spindle	Motor Output Power	KW	11/22	11/22
Spiriale	B-Axis Min Indexing Angle	degree	0.001°	0.001°
	Tool Indexing Angle/Position		90°/4 positions	90°/4 positions
	Tool Type		HSK-63T	HSK-63T
	Tool Magazine Capacity	Т	36	36
Tool Change	Max. Tool Diameter (Without adjacent tool)	mm	Ø90(120)	Ø90(120)
	Max. Tool Length	mm	250	250
	Max. Tool Weight	kg	8	8
Quill-Type Tailstock	Quill Type	9	MT5	-
Controller	Model		SIEMENS840D	SIEMENS840D
	Machine Height	mm	2715	2715
Machine	Occupancy(Without chip conveyor)	mm	3106x2838	4007x2838
Dimensions	Machine Weight	kg	9200	11000
Fuerman	-			
Energy Requirement	Power Capacity	KVA	35	42
Requirement	Compress Air Requirement	kg/cm ³	6	6

Machine Specifications

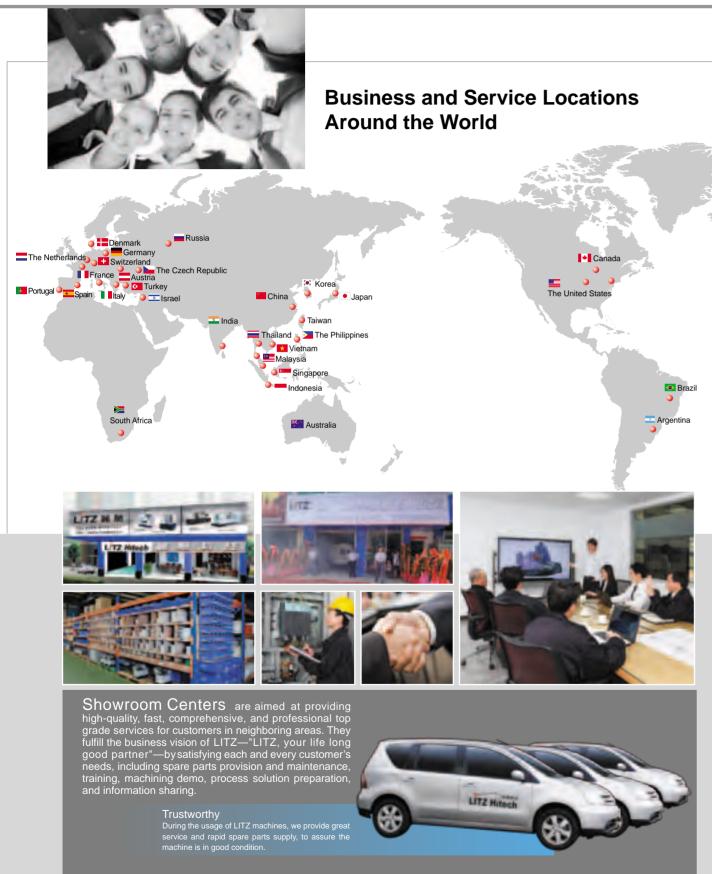


Spindle System TN	M-2500	TM-2500S	Controller System	TM-2500	TM-2500
1st Turning Spindle Max. Speed 4500RPM	•	•	FANUC 31i-B (4+1)	0	0
2nd Turning Spindle Max. Speed 4500RPM	-	•	FANUC 31i-B5 (5 axes simultaneous)	0	0
Milling Spindle Max. Speed 12000RPM	•	•	SIEMENS 840D (5 axes simultaneous)	•	•
Milling Spindle Max. Speed 18000RPM	0	0			
Chuck 8"	•	•	Chip Management		
Chuck 10"	0	0	Chain-type Chip Conveyor	★•	★•
Sleeve Chuck(Ø60)	0	0	Chip Collection Cart	•	•
NC Tailstock			Automation System		
Quill-Type Tail Stock (W-Axis)	•	-	Rod Automatic Feeder	0	0
Rotary Quill	•	<u> </u>	Workpiece Arrestor	0	0
Fixed Quill	0	-	Automatic Front Door	0	0
Tailstock Reverse-Pulling System	0	<u>-</u>			
			Tool Magazine System		
High-Accuracy System			Storage Number 36T	•	•
X/Y/Z Axis Qptical Linear Scale	0	0	Storage Number 72T	0	0
X/Y/Z Axis Guideway Hollow Cooling	•	•			
B-Axis Optical Linear Scale	★•	★•	Tool Specifications		
C-Axis Encoder	•	•	HSK 63T	•	•
Spindle Oil Cooling System	•	•	CAPTO C6	0	0
Measuring System			Machining Function		
Turning / Milling Tool Measuring System (BLUM	1) 0	0	Tooth Milling Function	0	0
Workpiece Measuring System	0	0			
B/C Axis Central Calibration System	★∘	★∘	Safety Measures		
			CE Specification	0	0
Environmental System			Dual-link Pedal Switch	0	0
Oil Mist Collector Device	0	0			
Coolant					
High-Pressure Coolant System (18Bar)	•	•			
High-Pressure Coolant System (70Bar)	0	0			

- All the photos contained herein are for reference only. In case of any discrepancy with the actual machine parts, the actual machine shall prevail.
- LITZ reserves the right to modify the product specifications, appearance, equipment or discontinue the products.



Showroom Center and Technical Support







5S Stores Around the Country (Sales, Service, Showcase, Service and Spare Parts, Technical Support)

LITZ Machinery provides demonstrations and services within an arm's length.

The marketing system from LITZ Showcase Center reflects LITZ's commitment to customer service. The well-established, fast and professional technical support, along with adequate equipment supply and well-organized training systems assure excellent machine operation. This is the priority concern for the majority of our machine customers.

The concept of the LITZ Showcase Center is to create a close relationship among the machine manufacturers, machine dealers, and customers. In addition to showing the latest products from LITZ, the center is also equipped with a CNC training workshop and spare parts warehouse. The professional technical teams provide training, maintenance, accessories and sales to our customers to achieve a comprehensive and thoughtful one-stop service.

Nation-wide Sales and Service System



