

# Hi-MOLD6500

HYUNDAI WIA Vertical Machining Center for Mold Machining



# Technical Leader

The Vertical Machining Center Hi-MOLD6500 designed by Hyundai WIA with years of expertise and the latest technology, ensures performance requirements of the mold industry.

## Hi-MOLD6500

[Option]

Table Size	mm(in)	1,200×650 (47.2"×25.6")
Max. Load Capacity	kg(lb)	1,000 (2,205)
Spindle Taper	-	BBT40
Spindle Speed	r/min	20,000 [24,000]
Spindle Output	kW(HP)	22/18.5 (29.5/24.8) [22/18.5 (29.5/24.8)]
No. of Tools	EA	30
Travel(X/Y/Z)	mm(in)	1,100/650/550 (43.3"/25.6/21.7")
Rapid Traverse Rate	m/min(ipm)	40/40/40 (1,575/1,575/1,575)



State of the art Technology for  
Machining Precision Molds

# Hi-MOLD6500

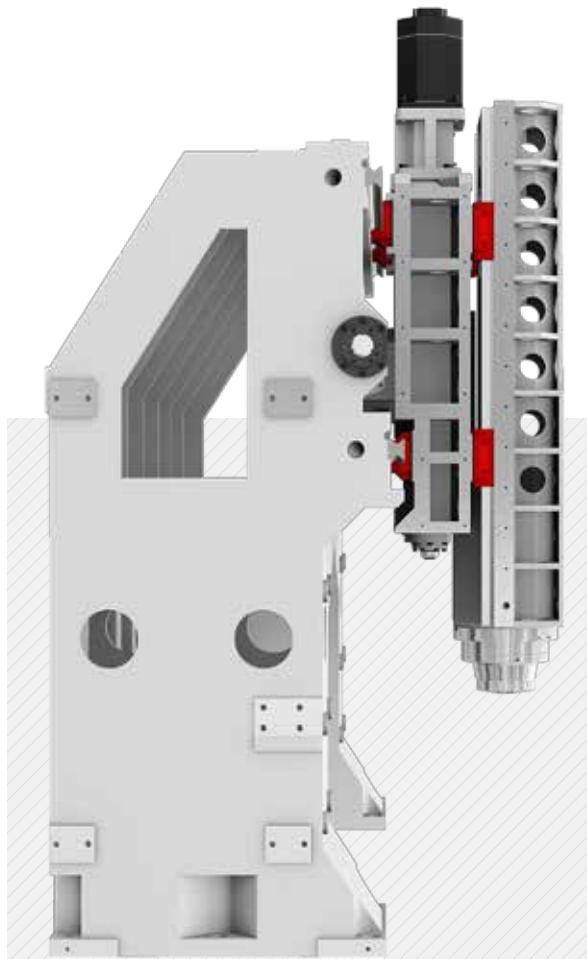
- Bridge type machining center for utmost quality of molding
- High precision spindle design with accurate angular contact bearing
- 20,000 rpm built-in spindle for high precision molding (Option : 24,000 rpm)
- Ball screw nut cooling system in all axes as standard
- Hyundai WIA mold package for optimal mold machining





# Basic Features

Super Quality & Productivity  
Vertical Machining Center for Mold Machining



## Step Type Column Structure

Since the column's X-axis cross beam has incorporated a 'step type' design, the load that occurs at the front during machining has reduced. Furthermore, stability has increased by optimizing the column's weight.

## Grease Lubrication Method

Significant cost savings is achieved by incorporating the grease lubrication system versus the oil lubrication method.

01

## Bridge Type Column Structure

Hi-MOLD6500 is built upon a bridge type column frame. The greatest benefit of the double column machining center is the increase of rigidity and the decrease of heat generation. Hence, it retains accuracy and repeatability at the highest levels.

02

## Built-In Spindle

Maximum spindle speed up to 20,000rpm(Opt: 24,000rpm) is possible due to the installation of ultra precision Angular Ball Bearings.

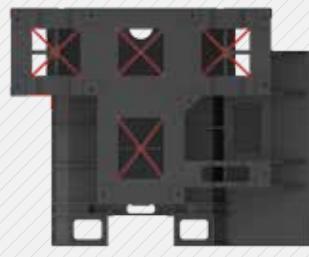
03



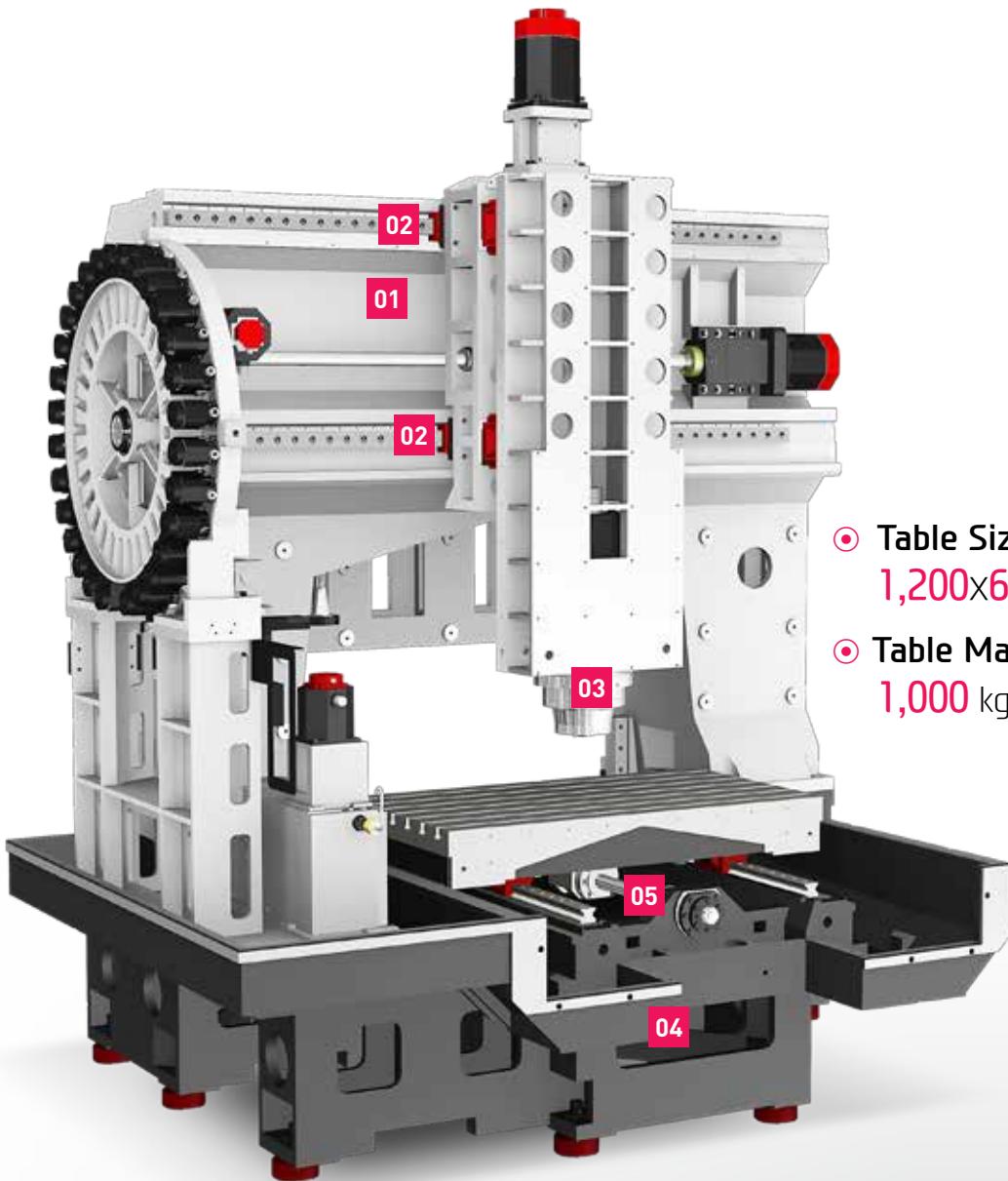
04

## X Type Rib Structure Bed

Hi-MOLD6500 is designed with a highly rigid X type rib structure, showing the best performance in high quality mold machining. It can also offer powerful cutting and high precision machining due to excellent vibration absorption.



## Basic Structure



- **Table Size (LxW)**  
1,200×650 mm (47.2"×25.6")
- **Table Max. Load Capacity**  
1,000 kg (2,205 lb)



### 05 Nut Cooling Ball Screw

HI-MOLD6500 has also adopted ball screw nut cooling system which protects travel axes from thermal displacement.

- **Rapid Traverse Rate** (X/Y/Z axis) : 40/40/40 m/min (1,575/1,575/1,575 ipm)

- **Feed Travel** (X/Y/Z axis) : 1,100/650/550 mm (43.3"/25.6"/21.7")

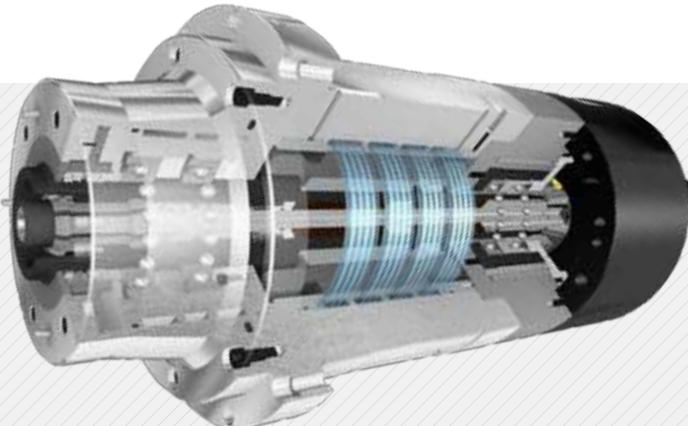
**n2**  
Hi-MOLD6500

## High Precision Spindle

Long Lasting High Accuracy & Excellent Performance  
Vertical Machining Center



## Spindle



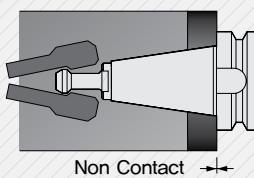
### Spindle Cooling

Oil-Air lubrication at spindle bearings is applied to minimize thermal displacement.

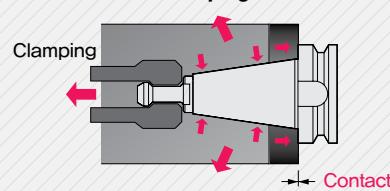
### Dual Contact Spindle

The Big Plus spindle system (BBT40) provides dual contact between the spindle face and the flange face of the tool holder. This greatly increases tool rigidity, reduces run out and adds significant productivity to machining applications.

**Before Clamping**



**After Clamping**



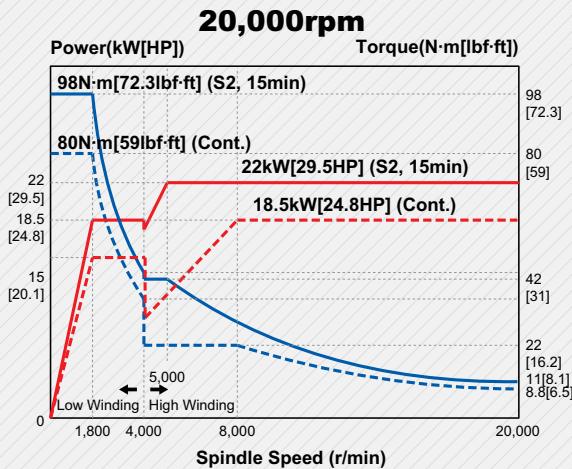
The increase in standard diameter improves rigidity and ATC interactive precision, and Z-axis displacement is prevented which further extends tool life.



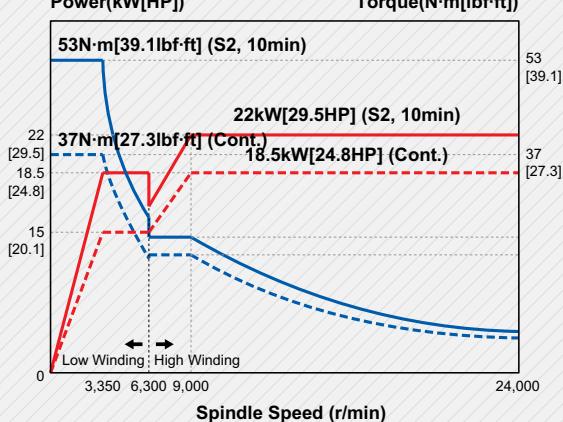
**20 bar / 70 bar (290 psi / 1,015 psi)**

### Built-In Spindle

The built-in Spindle, designed with Angular Contact Bearings at front and back, can rotate at 24,000rpm. Also, high speed and high precision machining are possible with its rapid acceleration/deceleration. Especially, it reduces noise and vibration generated by high speed, and minimizes thermal displacement to enable stable machining.



**24,000rpm (Opt.)**



### Through Spindle Coolant **OPTION**

Through Spindle Coolant is exceedingly useful when drilling deep holes. It helps increase the lifetime of the tool, while decreasing cycle time

# n3

Hi-MOLD6500

## Table & Magazine

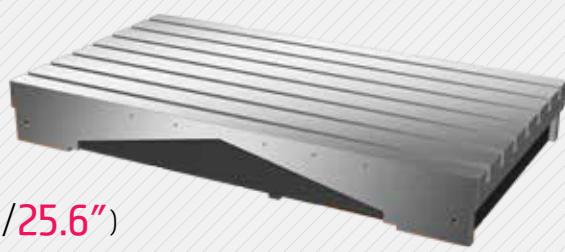
High Productivity Achieved with High Rigidity,  
Accuracy Machining



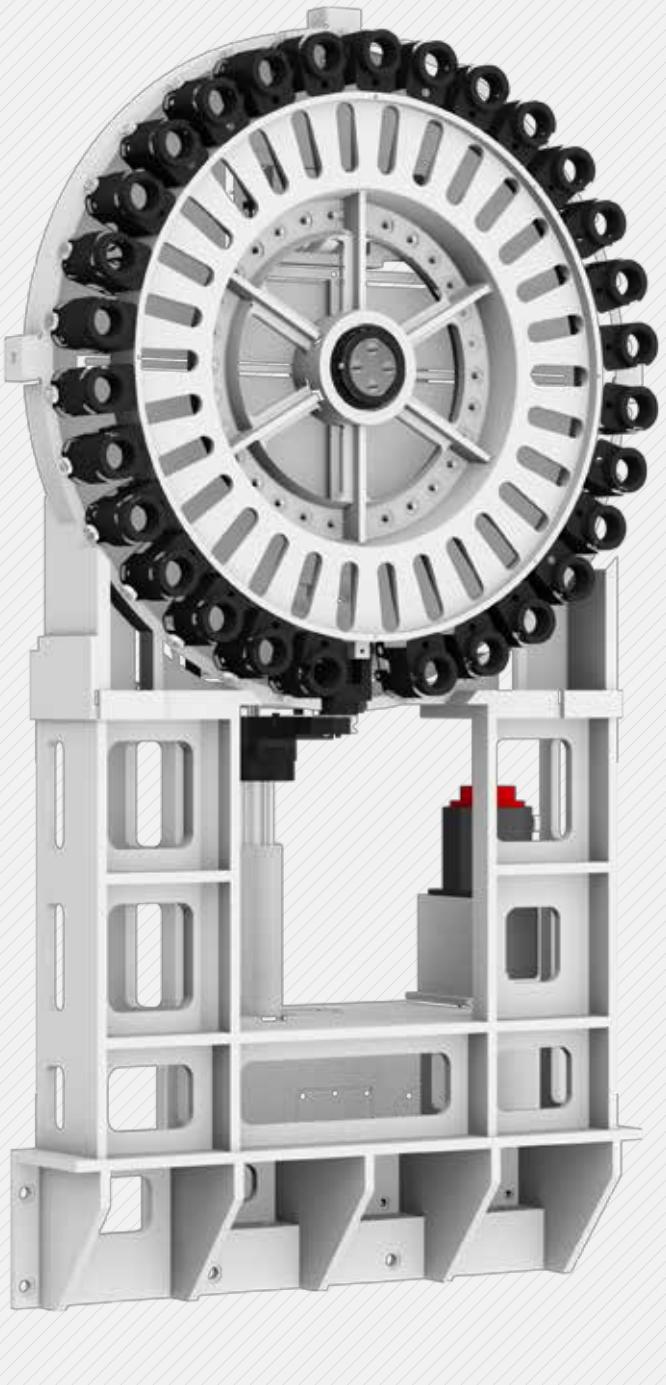
### Table & Machining Area

Compared to competitive machines, the Hi-Mold6500 has a large work envelop making setup and use easy and convenient for the operator.

- Table Size (X/Y axis) : 1,200/650 mm (47.2"/25.6")
- Table Load Capacity : 1,000 kg (2,205 lb)



## Peripheral Device



### Magazine

The tool magazine and machining area are completely separated by a shutter so that chip, coolant and dust particles can be blocked.

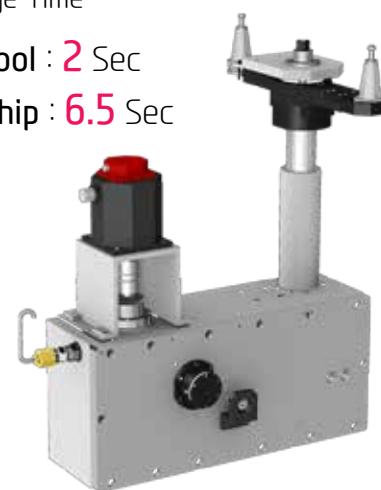
This helps to maintain high precision and cleanliness. Also, 30-pocket tool magazine is provided for increased machining flexibility and user convenience.

- Number of Tools : **30 EA**
- Tool Shank : **BBT40**
- Max. Diameter of Tools : (W.T/W.O)  
**Ø80/Ø150 (Ø3.1"/Ø5.9")**
- Max. Length of Tools : **300 mm (11.8")**
- Max. Weight of Tools : **8 kg (17.6 lb)**
- Tool Selection Method : **Random**

### ATC

The Double Arm ATC provides fast and reliable tool changes, reducing non-cutting time.

- Tool Change Time
  - Tool to Tool : 2 Sec**
  - Chip to Chip : 6.5 Sec**

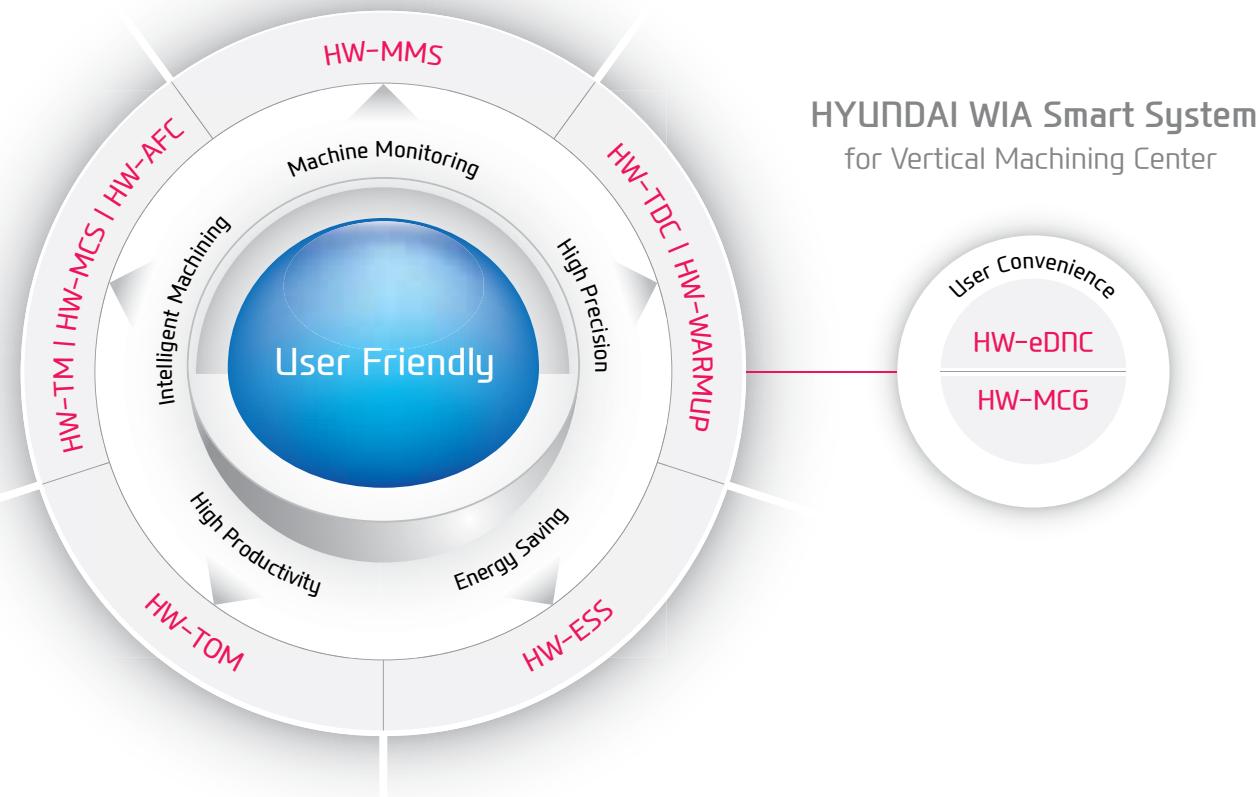




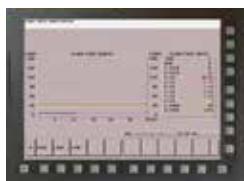
# Smart System

Software for Smart Operating  
and Machining

Faster processing and enhanced accuracy are possible through the **HYUNDAI WIA Smart System**. The user friendly software and equipment monitoring of the Smart System maximizes productivity.



## Mold-related Software



**HW-AFC**

HYUNDAI WIA  
Adaptive Feed Control



**HW-MCS**

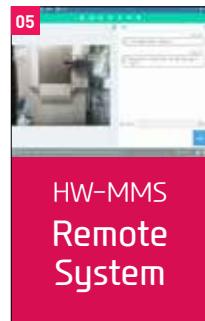
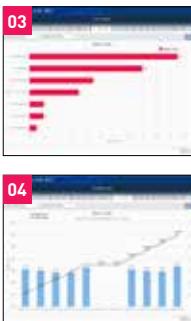
HYUNDAI WIA  
Machining Condition Selection

Software that controls the feed automatically to maintain a certain working load to extend tool life as well as productivity.

Software that automatically sets cutting and feeding parameters according to the machining types (speed, degree, quality)

## Smart Factory HW-MMS (HYUNDAI WIA-Machine Monitoring System) **OPTION**

A brand new manufacturing machine by HYUNDAI WIA, HW-MMS is a unique software capable of monitoring the operation status of manufacturing machines in factories, a smart solution to improve manufacturing conditions of customers.



- 01 Real-time monitoring of machine operation status (Cloud)
- 02 History and statistics of machine operation (Cloud)
- 03 History and statistics of alarm occurrence (Cloud)
- 04 History and statistics of work count (Cloud)
- 05 Remote diagnosis (Remote)



**HW-MCG**  
HYUNDAI WIA  
Machine Guidance

Software that offers operation, maintenance, management monitoring and various user friendly features.



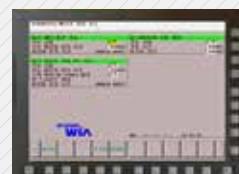
**HW-TDC**  
HYUNDAI WIA Thermal  
Displacement Compensation

Software that measures the changes in the external environment as well as heat emission during processing to help reduce thermal displacement.



**HW-WARMUP**  
HYUNDAI WIA  
WARMing Up

Warm-up software that measures main spindle halt and offers system warm-up time automatically.



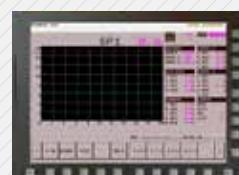
**HW-ESS**  
HYUNDAI WIA  
Energy Saving System

An environmental friendly software that reduces the unnecessarily wasted standby power waiting for an operation.



**HW-TOM**  
HYUNDAI WIA  
Tool Offset Measurement

User friendly GUI software that indicates tool length, diameter, and damage (H/W excluded)



**OPTION**  
**HW-TM**  
HYUNDAI WIA  
Tool Monitoring

A tool monitoring software which analyzes the load of the spindle motor to determine and monitor possible damage of tools.

# 05

Hi-MOLD6500

## Mold Package

Powerful Mold Package,  
HYUNDAI-WIA Mold All in One



### HWM ALL-IN-ONE

To enhance mold machining, the "HWM ALL-IN-ONE" is provided as a standard feature for Hi-MOLD6500.

This ensures accurate and high quality surface finishing and contouring.



### Mold Package Specification

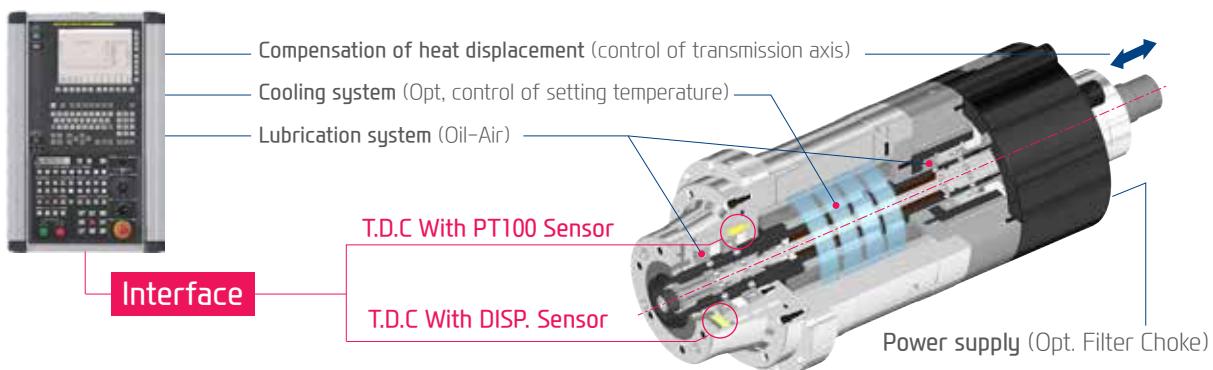
HWM ALL IN ONE		Standard	Option
AICCII Package	600 block	●	
	1,000 block		●
S/W : HW-MCS, HW-AFC		●	●
Auto Power Off		●	●
Spindle Heat Distortion Compensation Device (8 Channels)		●	●
Cutting Air Blow		●	●
Auto Tool Measuring Device		●	●
Data Server 1GB		●	●

# Mold Package



## Thermal Displacement Compensation Device

Thermal displacement of the spindle is minimized by the use of cooling techniques. This provides high accuracy when machining at high speed.



# n6

Hi-MOLD6500

## User Convenience



Various Devices for User Convenience

### Measuring Device

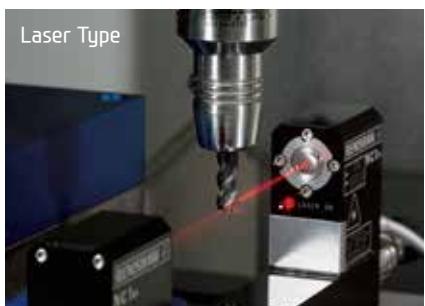
#### Touch Sensor

Workpiece coordinate values can be set automatically using the optional spindle probe.



#### TLM - Laser & Touch

Tool lengths and diameters can be set automatically using the optional tool setter. This can also be used to monitor tool attrition and detect broken tools.



Touch Type



### Precision Device

#### Linear Scale

Linear scales can be applied when highly accurate positioning is required.



### Hydraulic Device

#### Hydraulic Supply Unit

Instead of the standard hydraulic supply unit, an optional fixture unit can bring the pressure up to **80 bar (1,160 psi)**, maximizing the clamping force on the fixture.



### Environment Device

#### Oil Skimmer

An oil skimmer can increase coolant and tool life by removing tramp oil contaminants.



#### Mist Collector

Mist Collector reduces the amount of smoke and oil mist in the air. This helps build a safe and comfortable working environment and improve durability.

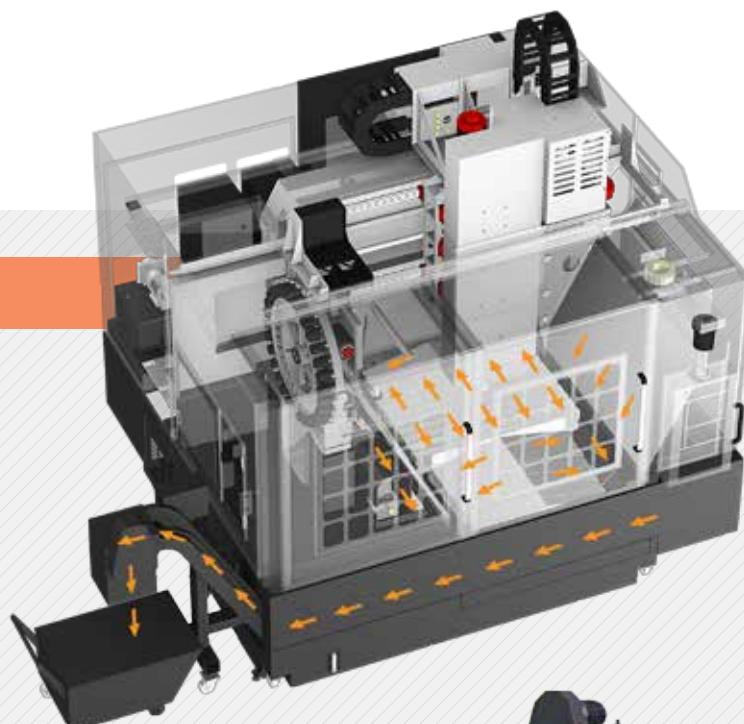


Optional

## Chip Disposal Process

### Coolant Unit

Std. Coolant (Nozzle)	Standard
Bed Flushing Coolant	Standard
Through Spindle Coolant (20bar[290psi])	Standard
Shower Coolant	Option
Gun Coolant	Option



Chip Conveyor Front (Left)

### Chip Conveyor

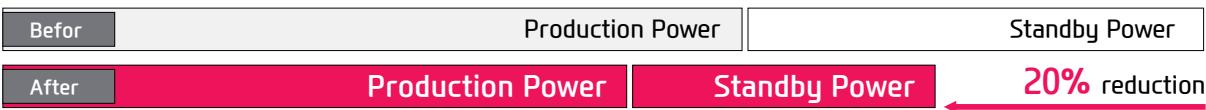


Timely and effective disposal of chips will enhance productivity as well as the working environment.

- **Hinge Belt Type** : Highly efficient when disposing a lot of chips. Capable of handling stringy chips. (**Long Chip**)
- **Scraper Type** : Convenient for shortly cut chips.. (**Short Chip**)
- **Drum Filter Type** : Advantageous in precision, as the chips do not flow in to the coolant nozzle. (**AL Chip**)

## HW-ecoPS

You can **save 20%** of energy when you choose the Huyundai WIA Eco Saving System which provides Screen Saver, Auto Power Off and Hydraulic Servo Motor Auto Control.



# SPECIFICATIONS

## Standard & Optional

Spindle		Hi-MOLD6500
20,000rpm (22/18.5kW [29.5/24.8 HP])	FANUC	●
24,000rpm (22/18.5kW [29.5/24.8 HP])	FANUC	○
Spindle Cooling System	●	
ATC		Hi-MOLD6500
ATC Extension	24 30	— ●
Tool Shank Type	BBT40 BCV40 HSK-A63	● ☆ —
U-Center	D'andrea 45°	— ●
Pull Stud	60° 90°	— —
Table & Column		Hi-MOLD6500
APC	—	
Tap Type Table	—	
T-Slot Table	●	
NC Rotary Table	☆	
High Column	300mm (11.8")	—
Coolant System		Hi-MOLD6500
Std. Coolant (Nozzle)	●	
Bed Flushing Coolant	●	
Through spindle coolant*	20bar (290 psi) 30bar (435 psi), 20 ℥ (5.3 gal)	○ ○
	70bar (1,015 psi), 15 ℥ (4 gal)	○
	70bar (1,015 psi), 30 ℥ (7.9 gal)	—
Top Cover (Thru coolant applied when necessary)	●	
Shower Coolant	○	
Gun Coolant	○	
Side Oil Hole Coolant	—	
Air Gun	○	
Cutting Air Blow	●	
Tool Measuring Air Blow (Only for TLM)	●	
Air Blow for Automation	☆	
Thru MQL Device (Without MQL)	☆	
Coolant Chiller	☆	
Power Coolant System (For Automation)	☆	
Chip Disposal		Hi-MOLD6500
Coolant Tank	400 ℥ (105.7 gal)	●
Chip Conveyor	Left(Left)	○
(Hinge/Scraper)	Left(Rear)	—
Special Chip Conveyor (Drum Filter)	☆	
Chip Wagon	Standard (180 ℥ [47.5 gal])	○
	Swing (200 ℥ [52.8 gal])	○
	Large Swing (290 ℥ [76.6 gal])	○
	Large Size (330 ℥ [87.2 gal])	○
	Customized	☆
S/W		Hi-MOLD6500
Machine guidance (HW-MCG)	●	
Tool Monitoring (HW-TM)	○	
DNC Software (HW-eDNC)	○	
Spindle Heat Distortion Compensation (HW-TDC)	●	
Spindle Warm up Function (HW-WARMUP)	●	
Energy Saving System (HW-ESS)	●	
Machine Monitoring System (HW-MMS)	○	
Tool Offset Measurement (HW-TOM)	●	
Machining Condition Selection (HW-MCS)	●	
Adaptive Feed Control (HW-AFC)	●	
Conversational Program (HW-DPRO)	○	

● : Standard ○ : Option ☆ : Prior Consultation - : Non Applicable

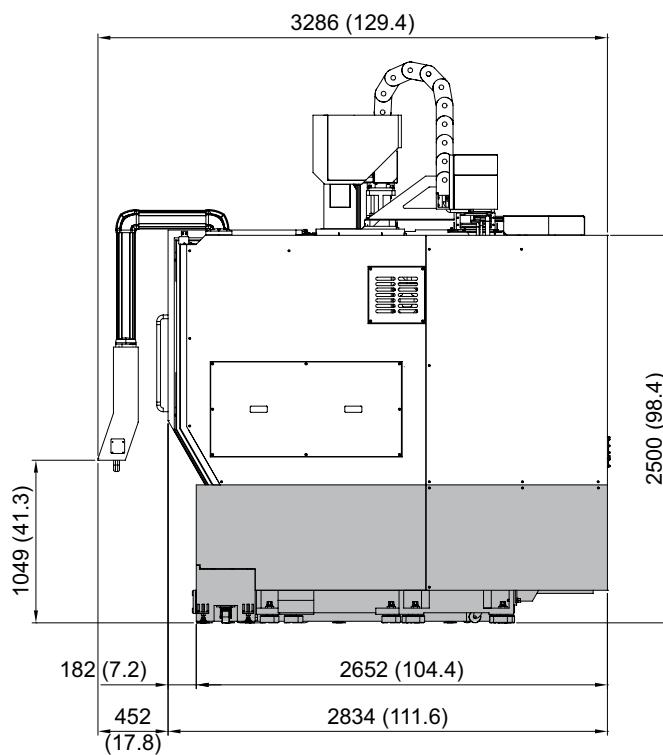
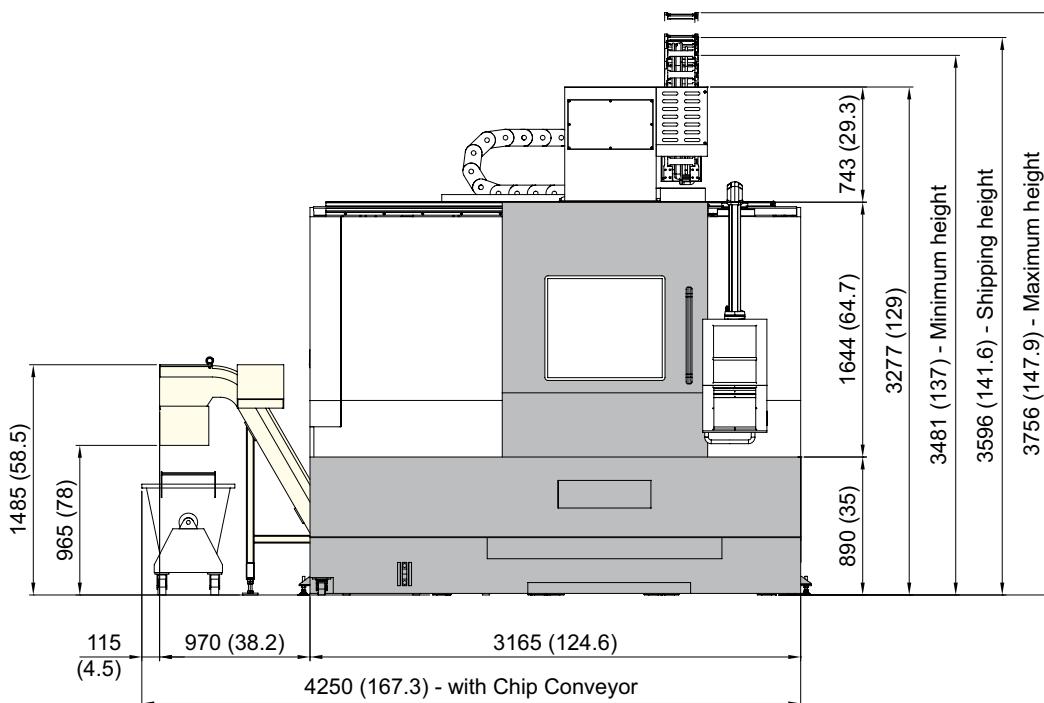
Electric Device		Hi-MOLD6500
Call Light	1 Color : ■	●
Call Light	2 Color : ■■	○
Call Light	3 Color : ■■■	○
Call Light & Buzzer	3 Color : ■■■ B	○
Work Light	●	
Electric Cabinet Light	○	
Remote MPG	●	
3 Axis MPG	○	
Work Counter	Digital	☆
Total Counter	Digital	☆
Tool Counter	Digital	☆
Multi Tool Counter	6 EA 9 EA	☆
Electric Circuit Breaker	○	
AVR (Auto Voltage Regulator)	○	
Transformer	50kVA	○
Auto Power Off	●	
Back up Module for Black out	○	
Measuring Device		Hi-MOLD6500
Air Zero	TACO SMC	○ ○
Work Measuring Device	○	
TLM (Marposs/Renishaw/Blum)	Touch Laser	● ○
Tool Broken Detective Device	☆	
Linear Scale	X/Y/Z Axis	○
Coolant Level Sensor (Only for Chip Conveyor, Bladder Type)	☆	
Environment		Hi-MOLD6500
Air Conditioner	○	
Dehumidifier	○	
Oil Mist Collector	☆	
Oil Skimmer (Only for Chip Conveyor)	○	
MQL (Minimal Quantity Lubrication)	☆	
Fixture & Automation		Hi-MOLD6500
Auto Door	Std. High Speed	○ ☆
Auto Shutter (Only for Automatic System)	☆	
Sub O/P	☆	
NC Rotary Table/F	Single Channel	☆ ☆
Control of Additional Axis	1Axis 2Axis	○ ☆
External M Code 4ea	○	
Automation Interface	☆	
I/O Extension (In & Out)	16 Contact 32 Contact	○ ○
Hyd. Device		Hi-MOLD6500
Std. Hyd. Unit	70bar (1,015psi)/ 14ℓ (3.7 gal)	●
Center Type	2x3(6Port)	☆
Hyd. Supply Unit	2x5(10Port) 45bar (652.7psi)	☆ —
Hyd. Unit for Fixture	70bar (1,015psi) 100bar (1,450psi) Customized	○ ☆ ☆
ETC		Hi-MOLD6500
Tool Box	●	
Customized Color	Need for Munsel No.	☆
CAD&CAM Software	☆	

Through Spindle Coolant\* : Please check the filter types with sales representative.  
Specifications are subject to change without notice for improvement.

# SPECIFICATIONS

## External Dimensions

unit : mm(in)



HYUNDAI WIA  
MACHINE TOOL

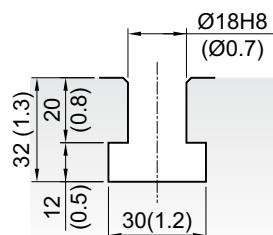
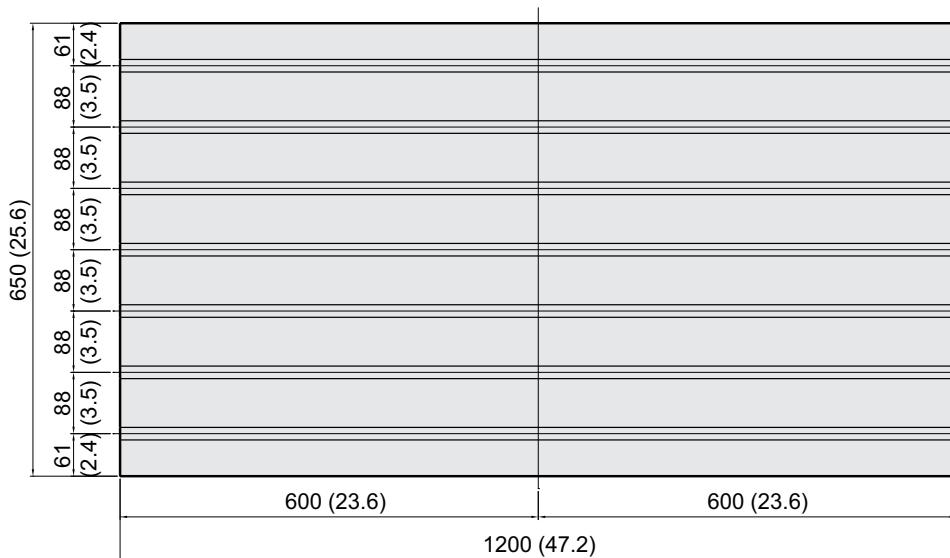
**HI-MOLD6500**  
Vertical Machining Center

16  
+  
17

# SPECIFICATIONS

Table Dimensions

unit : mm(in)



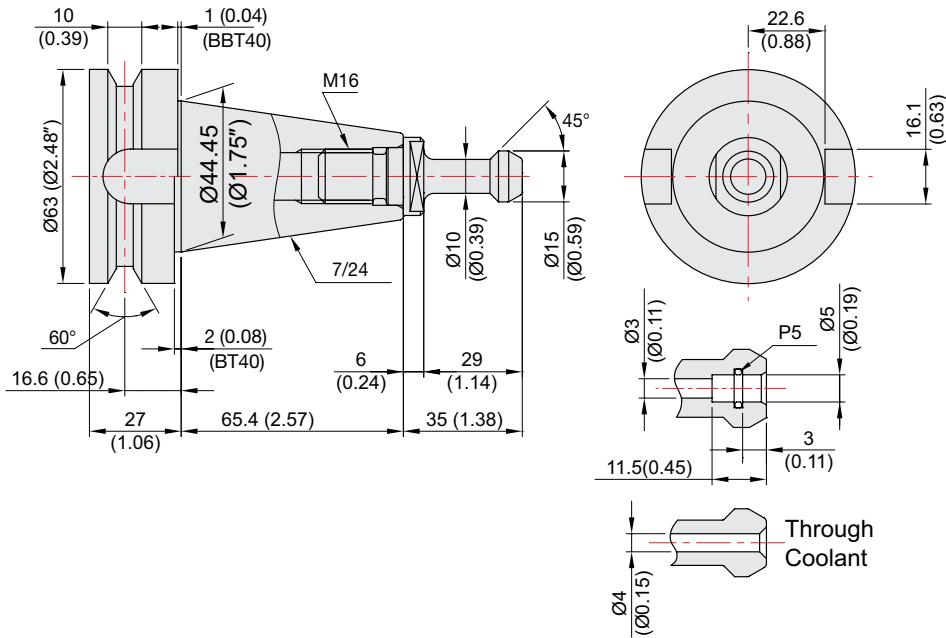
**Detail T-Slot**

# SPECIFICATIONS

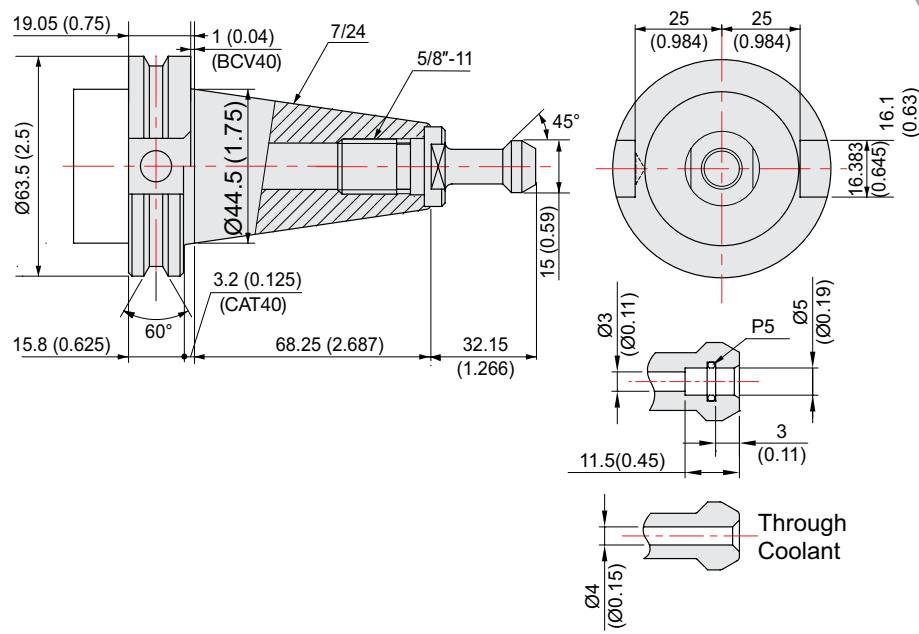
## Tool Shank

unit : mm(in)

## **BT40/BBT40, BIG PLUS**



**CAT40/BCV40**



# SPECIFICATIONS

## Specifications

[ ] : Option

ITEM		Hi-MOLD6500	
TABLE	Table Size (LxW)	mm(in)	1,200x650 (47.2"×25.6")
	Maximum Load Capacity	kg(lb)	1,000 (2,205)
	Table Change Time	sec	-
	Change Method	-	-
	Table Driving Method	-	-
SPINDLE	Spindle Taper	-	#40
	Spindle RPM	r/min	20,000 [24,000]
	Spindle Power Output (Max./Cont.)	kW(HP)	22/18.5 (29.5/24.8) [22/18.5 (29.5/24.8)]
	Spindle Torque (Max./Cont.)	N·m(lbf·ft)	98/80 (72.3/59) [53/37 (39.1/27.3)]
	Spindle Driving Method	-	BUILT-IN
FEED	Travel (X/Y/Z)	mm(in)	1,100/650/550 (43.3"/25.6"/21.7")
	Distance from Table Surface to SP	mm(in)	150 ~ 700 (5.9" ~ 27.6")
	Distance from Column to SP. center	mm(in)	260 (10.2")
	Rapid Traverse Rate (X/Y/Z)	m/min(ipm)	40/40/40 (1,575/1,575/1,575)
	Slide Type	-	ROLLER GUIDE
ATC	Number of Tools	ea	30
	Tool Shank	-	BBT40
	Max. Tool Dia. (W/T Adjacent Tool)	mm(in)	Ø80/Ø150 (Ø3.1"/Ø5.9")
	Max. Tool Length	mm(in)	300 (11.8")
	Max. Tool Weight	kg(lb)	8 (17.6)
	Tool Selection Method	-	RANDOM
	Tool Change Time	T-T sec	2
		C-C sec	6.5
TANK CAPACITY	Coolant Tank	l (gal)	400 (105.7)
	Lubricating Tank	l (gal)	3 (0.8)
	Hydraulic Tank	l (gal)	15 (4)
POWER SUPPLY	Air Consumption (0.5MPa)	l /min	500
	Electric Power Supply	kVA	40
	Thickness of Power Cable	Sq	Over 50
	Voltage	V/Hz	220/60 (200/50*)
MACHINE	Floor Space (L×W)	mm(in)	3,165×2,652 (124.6"×104.4")
	Height	mm(in)	3,018 (118.8")
	Weight	kg(lb)	11,000 (24,251)
NC	Controller	-	FANUC 31i-B

\* ) Using 50Hz voltage instead of 60Hz may lower the output of motors. (excluding servo motors and inverter motors)  
Specifications are subject to change without notice for improvement.

# CONTROLLER

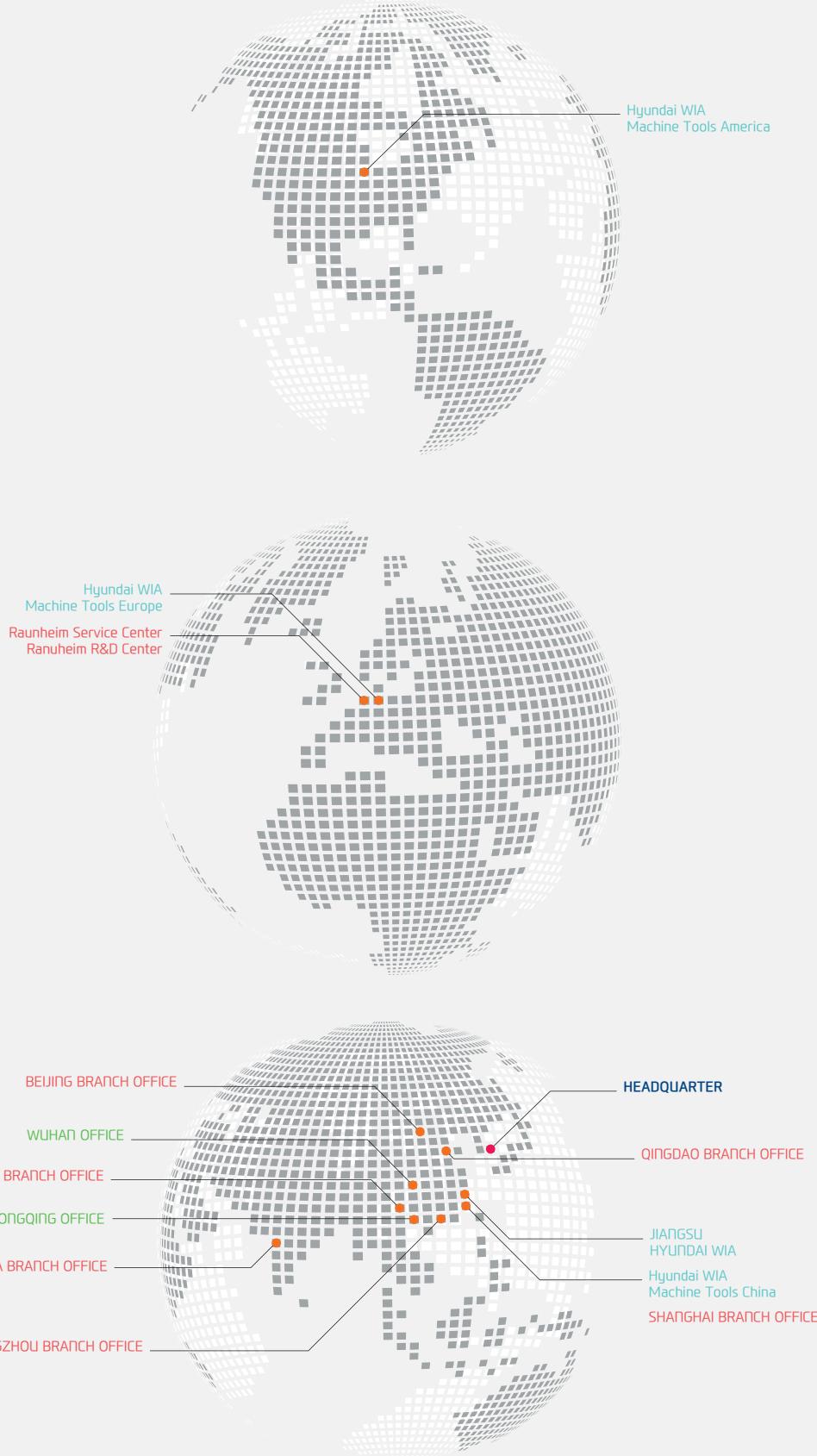
## FANUC 31i-B

Controlled axis / Display / Accuracy Compensation	
Control axes	3 axes (X, Y, Z) 4 axes (X, Y, Z, B)
Simultaneously controlled axes	3 axes [Max. 4 axes]
Least setting Unit	X, Y, Z axes : 0.001 mm (0.0001 inch) B axes : 1 deg [0.001] deg
Least input increment	X, Y, Z axes : 0.001 mm (0.0001 inch) B axes : 1 deg [0.001] deg
Inch / Metric conversion	G20 / G21
High response vector control	
Interlock	All axes / Each axis
Machine lock	All axes
Backlash compensation	± 0 ~ 9999 pulses (Rapid traverse / Cutting feed)
Position switch	
LCD / MDI	10.4 inch color LCD
Feedback	Absolute motor feedback
Stored stroke check 1	Over travel
Stored pitch error compensation	
<b>Operation</b>	
Automatic operation (Memory)	
MDI operation	
DNC operation	Needed DNC software / CF card
Program restart	
Wrong operation prevention	Dry run, Program check Z axes Machine lock, Stroek check before move
Program check function	Z axes Machine lock, Stroek check before move
Single block	
Search function	Program Number / Sequence Number
<b>Interpolation functions</b>	
Nano interpolation	
Positioning	G00
Linear interpolation	G01
Cylindrical interpolation	G02, G03
Exact stop mode	Single : G09, Continuous : G61
Dwell	G04, 0 ~ 9999.9999 sec
Skip	G31
	1st reference : G28
Reference position return	2nd reference : G27
	Ref. position check : G30
Thread synchronous cutting	G33
Helical interpolation	Circular + Linear interpolation 2 axes(max.)
<b>Feed function / Acc. &amp; Dec. control</b>	
Manual feed	Rapid traverse Jog : 0~5,000mm/min (197 ipm) Manual handle : x1, x10, x100 pulses Reference position return
Cutting Feed command	Direct input F code
Feedrate override	0 ~ 200% (10% Unit)
Rapid traverse override	F0% (F1%, F25%, F50%, F100%)
Override cancel	
Feed per minute	G94
Feed per revolution	G95
Look-ahead block	40 Block 200 Block (Mold)
<b>Program input</b>	
Tape Code	EIA / ISO
Optional block skip	1 ea
Absolute / Incremental program	G90 / G91
Program stop / end	M00, M01 / M02, M30
Maximum command unit	± 999,999.999 mm (± 99,999,999 inch)
Plane selection	X-Y : G17 / Z-X : G18 / Y-Z : G19
Workpiece coordinate system	G52, G53, 6 pairs (G54 ~ G59)
Manual absolute	Fixed ON
Programmable data input	G10
Sub program call	10 folds nested
Custom macro	#100 ~ #149, #500 ~ #549
G code system	A
Programmable mirror image	G51.1, G50.1
G code preventing buffering	G4.1
Including Chamfering / Corner R	
Canned cycle	G73, G74, G76, G80 ~ G89
Coordinate rotation	G68, G69
Auxiliary function / Spindle speed function	
Auxiliary function	M & 4 digit
Level-up M Code	Multi / Bypass M code
Spindle speed command	S & 5 digit, Binary output
Spindle override	0% ~ 150% (10% Unit)
Spindle orientation	M19
FSSB high speed rigid tapping	
<b>Tool function / Tool compensation</b>	
Tool function	Max. T 8 digit
Tool life management	256 pairs ☆
Tool offset pairs	64 pairs
Tool nose radius compensation	G40, G41, G42
Tool nose length compensation	G43, G44, G49
Tool offset memory C	Tool length, diameter, abrasion(length, diameter)
Tool length measurement	Z axes Input C
<b>Editing function</b>	
Part program storage size	640m (256KB)
No. of registerable programs	500 ea
Program protect	
Background editing	
Extended part program editing	Copy, move and change of NC program
Memory card program edit	
<b>Data input / output &amp; Interface</b>	
I/O interface	RS 232C serial port, CF card, USB memory Embedded Ethernet interface
Screen hard copy	
External message	
External key input	
External workpiece number search	
Automatic data backup	
<b>Setting, display and diagnosis</b>	
Self-diagnosis function	
History display	Alarm & Operator message & Operation
Run hour / Parts count display	
Maintenance information	
Actual cutting feedrate display	
Display of spindle speed / T code	
Graphic display	
Operating monitor screen	Spindle / Servo load etc.
Power consumption monitoring	Spindle & Servo
Spindle / Servo setting screen	
Multi language display	Support 20 languages
Display language switching	Selection of 5 optional Languages
LCD Screen Saver	Screen saver
Processing select	Speed/rigidity setting
<b>Option</b>	
Additional optional block skip	9 ea ☆
Fast ethernet	Needed option board
Data server	Needed option board
Protection of data at 8 levels	
Sub Spindle control	
Polar coordinate command	G15, G16
Polar coordinate interpolation	G12.1, G13.1
Cylindrical interpolation	G07.1
One-way positioning	G60
Stored stroke check 2, 3	
Inverse-time feed	G93
Scaling	G50, G51
Manual guide i	Conversational auto program
Handle interrupt	
Manual handle feed	2/3 units
Additional custom macro variables	#100~#199, #500~#999 #100~#199, #500~#999, #98000~#98499
Retraction for rigid tapping	
Tool management function	
Tool offset number	Max. 2000 pair ☆
Program storage capacity	512KB ~ 8MB ☆
Program registration number	Max. 4000 ea ☆
Additional work coordinate	48 pair (G54.1 P1 ~ P48)
AICC II	200 block 400 / 600 / 1000 block ☆

Figures in inch are converted from metric values.

The FANUC controller specifications are subject to change based on the policy of company CNC supplying.

# GLOBAL NETWORK



# GLOBAL NETWORK



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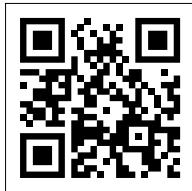
#4/169, Rajiv Gandhi Salai, (OMR),  
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### Guangzhou Branch Office

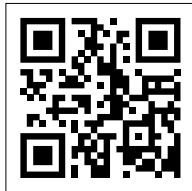
Room 311, Unit 1-3, POLY TAL TU WUN,  
Hanxi Avenue, Panyu District, Guangzhou,  
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### Chongqing Office

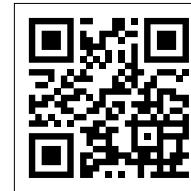
Room 951, #3, Jinrongcheng T3, Jiangbei,  
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Hi-MOLD6500 Movie 1



Hi-MOLD6500 Movie 2



Hi-MOLD6500 3D Movie



<http://machine.hyundai-wia.com>

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