# CNC Milling Machine



# **AVEMAX INDUSTRIAL CO., LTD.**



## **CNC TOOL ROOM CENTER**

 $3 \sim 4$  KL-150 KL-250



# **CNC UNIVERSAL MILLING MACHINE**

 $5 \sim 6$  CVH-500



# **CNC TURRET MILLING MACHINE**

 $7 \sim 10$  CV-150

CV-400

CV-500

CV-520

CVL-150



## **CNC BED TYPE MILLING MACHINE**

11 ∼ 14 CB-850

CB-1000

CB-1300

CB-1600



# **CNC BED TYPE MACHINE CENTER**

15 ∼ 22 MCB-850

MCB-1000

MCB-1300

MCB-1600

MCB-2000/2500/3000/4000

EH-760

EH-1000

### **CNC TOOL ROOM CENTER**

KL-150 KL-250



Linear guideways on XYZ axes



Electrical handwheel for X and Y axes provides easy operation



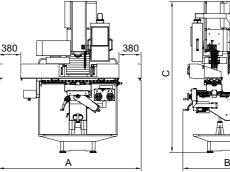
KL-150

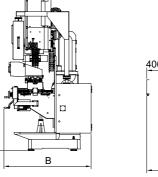
#### **FEATURES**

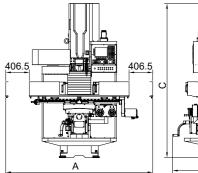
- > Structured with conventional milling machine and CNC machining center advantages, KL series provides competitive price and enhanced functions.
- > Major castings are made of high grade of Meehanite cast iron, which has been stress relieved to provide a rigid machine structure.
- > Linear guide way design on XYZ axes leads to smooth and fast movement, which suitable for light-duty cutting.
- > XY axes electrical handwheel provides easy operation and enhances machining efficiency (Machine knee up-down is operated manually).
- > Z axis handwheel provides easy access to perform drilling and tapping manually.
- > 1:2 ratio timing belt pulleys on XY axes to increase drive torque.

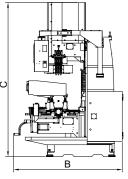
Specifications	/ KL-150	KL-250			
TABLE	,	,			
Table size	230x1245mm (9"x49")	250x1372mm (10"x54")			
T-slot	3x16mm (3x0.63")	3x16mm (3x0.63")			
TRAVEL					
Longitudinal travel (X axis)	760mm (29.9")	813mm (32")			
Cross travel (Y axis)	290mm (11.4")	406mm (16")			
Vertical travel of knee (Z axis)	250mm (9.8")	406mm (16")			
Spindle center to column surface	278mm (11")	431mm (17")			
Spindle nose to table surface	100~350mm (3.9"~13.8")	102~508mm (4"~20")			
Knee Up/Down	150mm (6")	102mm (4")			
Max. table load	200kgs (441lbs)	300kgs (661lbs)			
SPINDLE					
Taper	BT30	BT40			
Speed	10000rpm	8000rpm (*10K/12K/15K Opt.)			
Transmission	Direct drive	Belt drive			
Ball screws(X/Y/Z)	25mm/Pitch 5	32mm/Pitch 5			
NO/7	X/Y timing b	pelt pulley 1:2			
XYZ transmision	Z axis direct drive 1:1				
FEED RATE					
Rapid traverse XYZ axes	7.5M	7.5M			
XYZ axes feed rate	0~5M	0~5M			
MOTOR					
Spindle motor	3.5KW (5HP)	5.5KW (7.5HP)			
XYZ axes motor	1KW/1KW/	<sup>/</sup> 2KW+brake			
Coolant pump	1/3	8HP			
Power requirement	12KVA				
AUTOMATIC TOOL CHANGER					
Tool storage capacity	Armless 1	0 (optional)			
May tool diameter	Full:100mm (0.39")	Full:110mm (4.33")			
Max. tool diameter	Next empty:150mm (5.9")	Next empty:170mm (6.7")			
Max. tool length	200mm (7.9")				
Max. tool weight	6kgs (	13.2lbs)			
MACHINE SIZE					
MACHINE SIZE	2450mm (96.5") 2515mm (99")				
Overall width (A)	= ::::::: (:::::: )				
	1500mm (59")	1860mm (73.2")			
Overall width (A)		1860mm (73.2") 2630mm (103.5")			

#### ★ Specifications are subject to change without notice.









KL-150 KL-250

# **CNC UNIVERSAL MILLING MACHINE (VERTICAL & HORIZONTAL)**



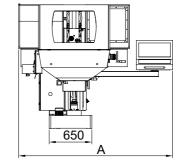


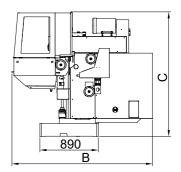
Manual and CNC mode change by button.Standard with Siemens 828D controller.



Sp	pecifications	<b>CVH500</b>		
TABLE				
Table size		350x800mm (14"x32")		
T-slot		5x14mmx63 (5x0.55"x2.48")		
Max. table load		200kgs (44lbs)		
TRAVEL				
Longitudinal travel	(X axis)	500mm (19.7")		
Cross travel (Y axis)		350mm (13.8")		
Vertical travel (Z ax	is)	381mm (15")		
Vertical spindle nos	se to table surface	60.5~441.5mm (2.38"~17.38")		
Vertical spindle cen	ter to column surface	189~539mm (7.44"~21.22")		
Horizontal spindle	center to table surface	103~484mm (4.06"~19.06")		
Horizontal spindle	nose to column surface	37~387mm (1.46"~15.24")		
VERTICAL&HORIZO	NTAL SPINDLE			
Taper		SK40		
Transmissioin		Belt		
Spindle speed	High	510~4020 rpm		
Spiriale speed	Low	65~515 rpm		
FEED RATE				
Rapid traverse XYZ	axes	XY:5M/ Z:2M		
Cutting feed rate of	X/Y/Z Axes	XY:1~5M/ Z:1~2M		
MOTOR				
Spindle motor	Vertical/ Horizontal spindle	5HP inverter motor		
Spiriate motor	XYZ motor transmission	Belt		
Coolant pump		1/6HP		
Hydraulic tank		Max 50kg (110lbs)		
Lubrication pump		Max 15kg (33lbs)		
MACHINE SIZE				
Overall width (A)		2345mm (92.3")		
Overall depth (B)		2145mm (84.5")		
Overall height (C)		1900mm (74.8")		
Net weight		1300kgs (2866lbs)		

<sup>★</sup> Specifications are subject to change without notice.





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CVH-500

#### **CNC TURRET MILLING MACHINE**

# CV-150/CV-400 CV-500/CV-520

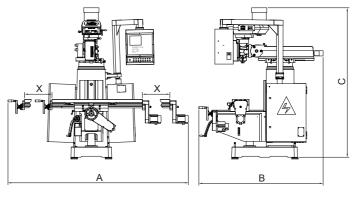


#### **FEATURES**

- > Spindle material is SCM415 full hardened through carbonizing heat treatment.
- > NST#30/R8 spindle with 3HP variable speed motor (inverter motor option is available) (CV-150, CV-400, CV-500).
- > NST#40 spindle with 5HP variable speed motor (inverter motor option is available) (CV520).
- > Spindle quill drive box is transmitted by ballscrew for better precision (CV-150, CV-400, CV-500).
- > Essential castings are made of high grade of Meehanite cast iron, which has been stressed, relieved to provide a rigid machine structure.
- > Table T-slot is precision ground to exact tolerance.
- > Box way design on Y and Z axes leads to better rigidity (CV520).
- > Lifting screw diameter 38mm assures the stability while machining.
- > Precision ballscrews are equipped on X&Y axes.
- > X&Y slideways and gibs are coated with Turcite-B to provide smooth and wear resistant surface.
- > 1:2 ratio timing belt pulleys on XY axes to increase drive torque.

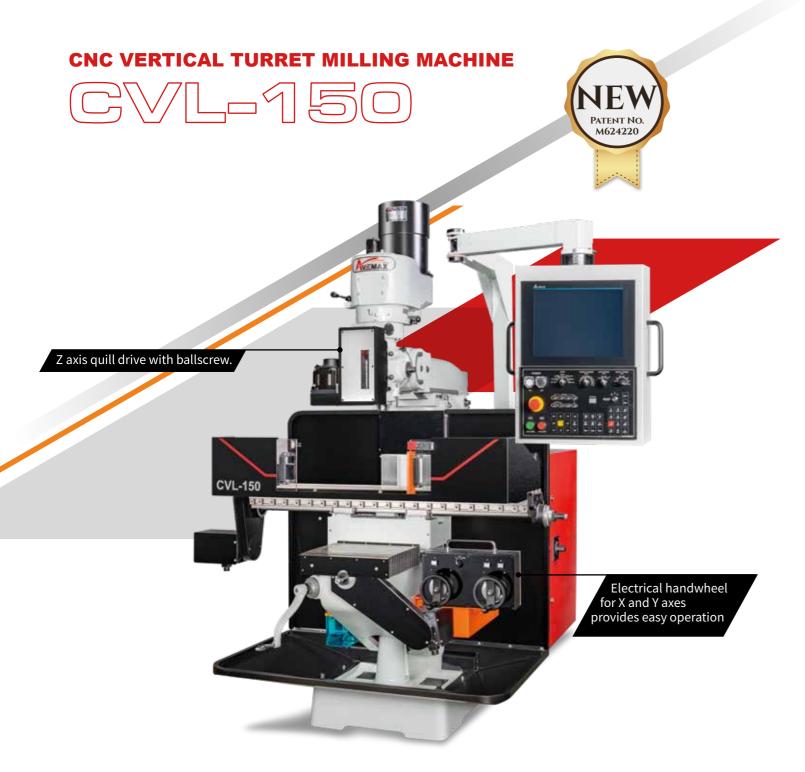
Specification	CV-150	<b>CV-400</b>	<b>CV-500</b>	<b>CV-520</b>		
TABLE	/	/	/	/		
Table size	230x1245mm (9"x49")		254x1370mm (10"x54")			
T-slot		3x16mm	(3x0.63")			
Max. table load	280mm (617lbs)		350kgs (772lbs)			
TRAVEL						
Quill travel	110mm (4.3")	110mm (4.3")	110mm (4.3")	102mm (4")		
Ram travel	390mm (15")	565mm (22")	565mm (22")	655mm (26")		
Longitudinal travel (X axis)	770mm (30")	845mm (33")	700mm (28")	700mm (28")		
Cross travel (Y axis)	290mm (11")	370mm (15")	370mm (15")	370mm (15")		
Vertical travel of knee (Z axis)	370mm (15")	390mm (15")	420mm (17")	430mm (17")		
Spindle nose to table surface	80~450mm (3"~18")	140~530mm (6"~21")	80~500mm (3"~20")	100~530mm (4"~21")		
Spindle center to column surface	125~515mm (5"~20")	135~700mm (5"~28")	135~700mm (5"~28")	135~790mm (5"~31")		
SPINDLE						
Taper	NST#30 (or R8)	NST#30 (or R8)	NST#30 (or R8)	NST#40		
Speed	0~5000rpm		50Hz: 50~3750 60Hz: 60~4500			
Spindle motor	3HP	3HP	3HP	5HP		
Over swivel on turret	360 °					
Head Swivel (L&R)		45	0			
Head tilt (up&down)	45 ° N/A (0		N/A (Opt. 45°)			
FEED RATE						
Qull feed	0.04~0.08~0.14mm					
Quit feed		0.0015"~0.0	03"~0.006"			
Rapid traverse XYZ axes		5M/ı	min			
XYZ axes feed rate	0~3M/min					
MACHINE SIZE						
Overall width (A)	2530mm (100")	2720mm (107")	2580mm (102")	2580mm (102")		
Overall depth (B)	1770mm (70")	2065mm (81")	2080mm (82")	2070mm (82")		
Overall height (C)	2205mm (87")	2270mm (90")	2310mm (91")	2385mm (91")		
Net weight	1300kgs (2866lbs)	1400kgs (3086lbs)	1700kgs (3747lbs)	1800kgs (3968lbs)		

<sup>★</sup> Specifications are subject to change without notice.



CV-520

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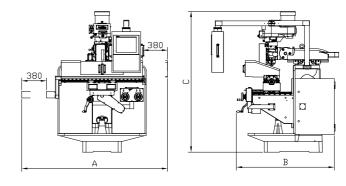
#### **FEATURES**

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- > Spindle material is SCM415 full hardened through carbonizing heat treatment.
- > NST#30 or R8 spindle with 3HP inverter spindle motor.
- > Major castings are made of high grade of Meehanite cast iron, which has been stressed relieved to provide a rigid machine structure.
- > With hardened and ground 9" x 49" table.
- > Table T-slot is precisely ground for precise tolerance.
- > Linear guide way design on XY axis leads to smooth and fast movement, which suitable for light-duty cutting.
- > Precision ground ball screw on XYZ.
- > 1:2 ratio timing belt pulleys on XY axes to increase drive torque.

Specifications	/ CVL-150		
TABLE			
Table size	230x1245mm (9"x49")		
T-slot	3x16mm (3x0.63")		
Max. table load	200kgs (441lbs)		
TRAVEL			
Longitudinal travel (X axis)	750mm (29.5")		
Cross travel (Y axis)	290mm (11.4")		
Knee Up/Down (Z axis)	320mm (12.5")		
Quill travel	110mm (4.3")		
Ram travel	356mm (14")		
Spindle nose to table surface	30~350mm (1.2"~13.7")		
SPINDLE			
Taper	NST#30/R8 (*OPT. NST#40)		
Speed	50HZ: 50~4200rpm 60HZ: 60~5000rpm		
Transmission	Belt drive		
Headstock	Universal head		
Head Swivel	R&L 45° Up&Down 45°		
Ball screws(X/Y)	25mm/Pitch 5		
XY transmision	X/Y timing belt pulley 1:2 / Z timing belt pulley 3:4		
FEED RATE			
Rapid traverse XYZ axes	7.5M		
XYZ axes feed rate	0~5M		
MOTOR			
Spindle motor	3HP		
XYZ axis motor	1KW		
Coolant pump	1/8HP		
Power requirement	10KVA		
MACHINE SIZE			
Overall width (A)	2230mm (87.8")		
Overall depth (B)	1500mm (59")		
Overall height (C)	2155mm (84.8")		
Net weight	1100kgs (2425lbs)		

<sup>★</sup> Specifications are subject to change without notice.



CVL-150-2A

#### **CNC BED TYPE MILLING MACHINE**





#### **FEATURES**

- > NST#40 spindle with 5HP inverter motor.
- > Headstock is transmitted by strong back gears instead of timing belt for Hi-Low speeds.
- > Spindle material SCM415 (SAE4115) fully hardened &precision ground.
- > High grade of Meehanite cast iron is used on column, saddle, base and table, which are stressed relieved to avoid any distortion.
- > Dovetail design on X slideway, and box way construction on YZ slideways.
- > Precise ballscrews are equipped on XYZ.
- > XYZ slideways, table and T-slot are hardened and ground for wear resistance and excellent longevity.
- > 1:2 ratio timing belt pulleys on XYZ axes to increase drive torque.
- > YZ slideways are protected by high grade steel covers.

#### **CNC BED TYPE MILLING MACHINE**





Strong back gear transmitting instead of timing belt for Hi-Low speed



#### **FEATURES**

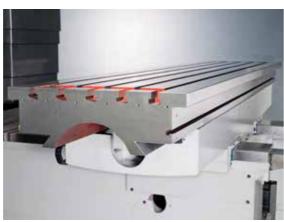
- > NST#40 spindle with 5HP inverter motor.
- > Headstock is transmitted by strong back gears instead of timing belt for Hi-Low speeds.
- > Spindle material SCM415 (SAE4115) fully hardened &precision ground.
- > High grade of Meehanite cast iron is used on column, saddle, base and table, which are stressed relieved to avoid any distortion.
- > Dovetail design on X slideway, and box way construction on YZ slideways.
- > Precise ballscrews are equipped on XYZ.
- > XYZ slideways, table and T-slot are hardened and ground for wear resistance and excellent longevity.
- > 1:2 ratio timing belt pulleys on XYZ axes to increase drive torque.
- > YZ slideways are protected by high grade steel covers.

### **CNC BED TYPE MILLING MACHINE**





Strong back gear transmitting instead of timing belt for Hi-Low speed



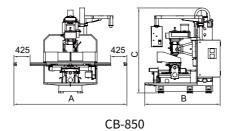
Dovetail design on X axis

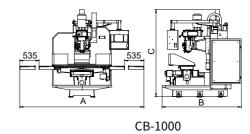
TABLE						
Table size	305x1270mm (12"x50")	400x1520mm 450x1800mm (16"x60") (18"x71")		500x2200mm (20"x87")		
T-slot	3x16mm (3x0.63")	3x18mm (3x0.7") 5x18mm (5x0.7")		5x18mm (5x0.7")		
Max. table load	400kgs (880lbs)	500kgs (1100lbs)	800kgs (1760lbs)	1000kgs (2200lbs)		
TRAVEL						
XYZ travel	850/450/450mm (33.5"/17.7"/17.7")	1070/510/510mm (42"/20"/20")	1300/600/700mm (51"/23.6"/27.6")	1600/700/700mm (63"/27.6"/27.6")		
Spindle nose to table surface	95~545mm (3.7"~21.5")	100~610mm (3.9"~24")	150~850mm (5.9"~33.5")	120~820mm (4.7"~32.3")		
Spindle center to column surface	510mm (20")	525mm (20.7")	580mm (22.8")	670mm (26.4")		
SPINDLE						
Taper		NST	#40			
Speed		3600rpn	n (60Hz)			
Quill feed		0.035~0.07~0	0.14mm/min			
Transmission		Variable speed(Ir	nverter controlld)			
Quill travel	127mm(5") 140mm					
Quill travel	5" 5.5"					
Head swivel (R&L)		4!	5°			
Rapid traverse XYZ axes		12M,	/min			
Cutting feed rate		0~10N	M/min			
CNC CONTROL AND MO	TOR					
CNC controller	Mitsubishi (Opt. Fanuc/Fagor)					
Spindle motor		5H	<del>I</del> P			
XYZ motor	1KW	1KW	2KW	2KW		
XYZ transmission	Timing belt pulley 1:2					
COOLANT						
Coolant pump	1/6HP					
Machien size						
Overall width (A)	2960mm (116.5")	3450mm (135.8")	4045mm (159.2")	4800mm (189")		
Overall depth (B)	1975mm (78")	2200mm (87")	2435mm (96")	2320mm (91")		
Overall height (C)	2230mm (88")	2425mm (95")	2615mm (103")	2615mm (103")		
Net weight	2100kgs (4400lbs)	2600kgs (5732lbs)	3960kgs (8730lbs)	4500kgs (9920lbs		

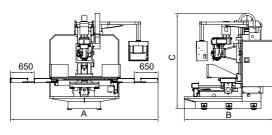
CB-1000

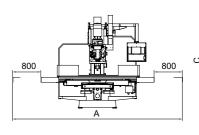
CB-850

Specifications



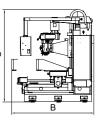






CB-1300

CB-1600



CB-1300 CB-1600

### **CNC BED TYPE MACHINE CENTER**



MCB-1300

#### **FEATURES**

- > VMC rigid headstock moves directly on column without extra bracket to ensure heavy cutting accuracy.
- > BT40 spindle is fully balanced for low chatter and high performance machining.
- > All essential castings are made of high grade of Meehanite cast iron, which has been stressed and relieved to provide a rigid machine structure.
- > All three axes are driven by high precision ballscrews with double nuts which leads less play and backlash.
- > All slideways have been hardened and ground for longer longevity. It also provides high rigidity for heavy and discontinuously cutting.
- > All contacting surfaces are precisely hand scrapped.
- > YZ slideways are protected by high grade steel covers.
- > 1:2 ratio timing belt pulleys on XYZ axes to increase drive torque and save the cost of axes motors.
- > Semi guarding is standard, full guarding is option.

### **CNC BED TYPE MACHINE CENTER**

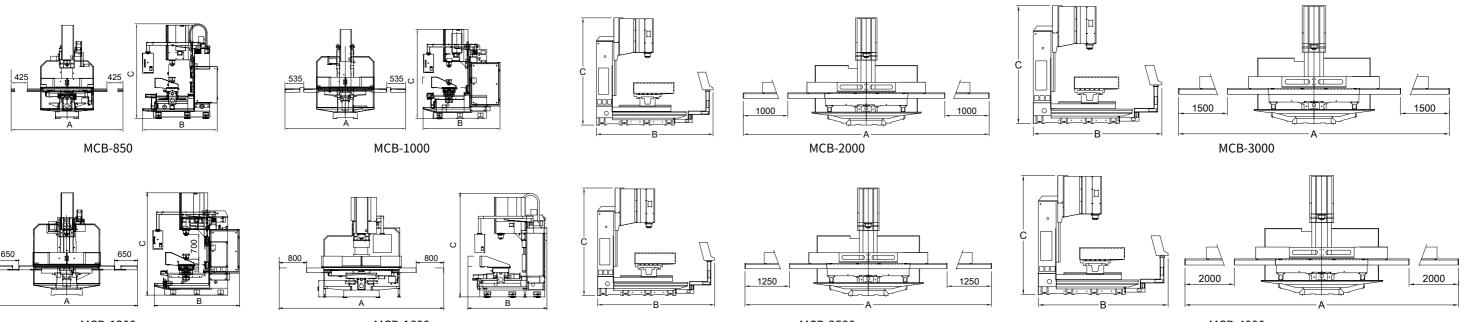




MCB-2000

Specifications	MCB-850	MCB-1000	MCB-1300	MCB-1600	MCB-2000	MCB-2500	MCB-3000	MCB-4000
TABLE	<i>,</i>	,	,		,	,	,	,
Table size	305x1270mm (12"x50")	400x1520mm (16"x60")	450x1800mm (18"x71")	500x2200mm (20"x87")	762x2337mm (30"x92")	762x2845mm (30"x112")	1000x3200mm (40"x126")	1000x4200mm (40"x166")
T-slot	3x16mm (3x0.63")	3x18mm (3x0.7")	5x18mm (5x0.7")	5x18mm (5x0.7")	5x18mm (5x0.7")	5x18mm (5x0.7")	7x18mm (7x0.7")	7x18mm (7x0.7")
Max. table load	400kgs (880lbs)	500kgs (1100lbs)	800kgs (1760lbs)	1000kgs (2200lbs)	1800kgs (3960lbs)	2000kgs (4400lbs)	2200kgs (4840lbs)	2500kgs (5500lbs)
TRAVEL								
XYZ axes travel	850/450/450mm (33.5"/17.7"/17.7")	1070/510/510mm (42"/20"/20")	1300/600/700mm (51"/23.6"/27.6")	1600/700/700mm (63"/27.6"/27.6")	2000/850/670mm (79"/33.5"/26.4")	2500/850/670mm (98.4"/33.5"/26.4")	3000/1000/900mm (118"/39.4"/35.4")	4000/1000/900mm (157.5"/39.4"/35.4")
Spindle nose to table surface	150~600mm (5.9"~23.6")	100~610mm (3.9"~24")	150~850mm (5.9"~33.5")	120~820mm (4.7"~32.3")	100~770mm (3.9"~30.3")	100~770mm (3.9"~30.3")	100~1000mm (3.9"~39.4")	100~1000mm (3.9"~39.4")
Spindle center to column surface	510mm (20")	525mm (20.7")	580mm (22.8")	670mm (26.4")	915mm (36")	915mm (36")	1080mm (42.5")	1080mm (42.5")
SPINDLE								
Taper				BT40				
Speed				8000rpm				
Transmission				Belt drive				
CNC CONTROL&MOTOR								
CNC controller				Mitsubishi (Opt. Fanuc	:/Fagor)			
Spindle motor	10HP	10HP	10HP	10HP	20HP	20HP	25HP	25HP
XYZ motor	1KW	1KW	2KW	2KW	3.5KW	3.5KW	9KW	9KW
XYZ transmission				Timing belt pulley	1:2			
FEED RATE								
Rapid feed of XYZ	12M/min	12M/min	12M/min	12M/min	7.5M/Min	7.5M/Min	8M/Min	8M/Min
Cutting feed rate	0~10M/min	0~10M/min	0~10M/min	0~10M/min	0~10M/Min	0~10M/Min	0~5M/Min	0~5M/Min
COOLANT								
Coolant pump	1/6HP	1/6HP	1/4HP	1/4HP	1HP	1HP	1.5HP	1.5HP
Machien size								
Overall width (A)	2960mm (116.5")	3450mm (135.8")	4045mm (159.2")	4800mm (189")	6425mm (252")	6925mm (272")	8460mm (330")	9460mm (372")
Overall depth (B)	1975mm (78")	2200mm (87")	2435mm (95.9")	2305mm (90.5")	4345mm (171")	4345mm (171")	4960mm (192")	4960mm (192")
Overall height (C)	2515mm (99")	2555mm (100.6")	2930mm (115.4")	3025mm (119.1")	3320mm (131")	3320mm (131")	3800mm (150")	3800mm (150")
Net weight	2100kgs (4400lbs)	2600kgs (5732lbs)	3960kgs (8730lbs)	4500kgs (9920lbs)	8500kgs (18700lbs)	9000kgs (19800lbs)	14000kgs (30800lbs)	16000kgs (35200lbs)

 $<sup>\</sup>bigstar$  Specifications are subject to change without notice.



17 MCB-1300 MCB-1600 MCB-2500 MCB-4000

#### **CNC BED TYPE MACHINE CENTER**



#### **FEATURES**

- > MEEHANITE licensed castings are annealed and stress relieved to ensure maximum precision and vibration absorption.
- > Hardened and ground ballscrews pre-tensioned to minimize backlash, providing high precision movement and reducing heat deformation on all axes.
- > BT40 belt type 8000 rpm spindle is standard.
- > Positioning accuracy: ±0.008mm/300mm
- > Repeatability accuracy: ±0.005mm/300mm
- > Telescopic steel way covers on three axes to protect ways and ballscrews from chips and coolant.
- > Box way design on X/Y/Z axis is hardened and ground.
- > High grade TURCITE-B is coated and with precision hand scrapping, giving maximum wear resistance.



1:2 ratio timimg belt pulleys on XYZ axes increase drive torque.(EH-760 / EH-1000)



High quality electrical components and clrcuits are fully protected.

Neat wiring arrangement is easy for maintanence.





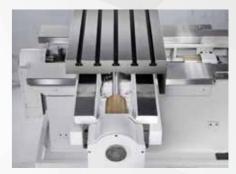
Coolant tank design is easy for maintanence. (Screw type chip conveyor is optional)



Standard with Armless type ATC



Arm type is available for options



Box way design on all sildeways

Careful Quality Inspection



BALLBAR TEST
Every machine is inspected by a ballbar test to ensure machining accuracy



LASER INSPECTION SYSTEM
All 3 axes are checked by Laser test to ensure positioning and repeating accuracy



SPINDLE NOISE & VIBRATION CHECK

#### **Standard accessories**

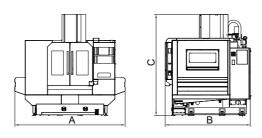
- · RS-232 interface
- · Auto lubrication
- Programming light (3 colors)
- Coolant system
- Semi guarding (include Base splash guard) / Column guard
   / Electrical box & Swiveling arm operation panel.
- · Quartz work light
- · Leveling bolts & plate
- Tools & box
- · Operation manual

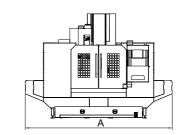
### **Optional accessories**

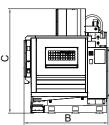
- · BT40 10000/12000rpm belt type spindle
- · Spindle oil cooler
- · Air conditioner for electrical box
- · Coolant through spindle center close loop 30/70BAR (for full guarding)
- · Screw type chip conveyor with chip bucket (for full guarding)
- · Steelbelt type chip conveyor with chip bucket (for full guarding)
- CE
- · 4th axis rotary table
- Transformer

Specifications	EH-760	EH-1000		
TABLE				
Table size	400x900mm (16"x36")	410x1200mm (16"x47")		
T-slot	3x18mm (3x0.7")	5x18mm (5x0.7")		
Max. table load	500kgs (1102lbs)	700kgs (1540lbs)		
TRAVEL				
XYZ travelLongitudinal travel (X axis)	760mm (29.9")	1020mm (40.1")		
Cross travel (Y axis)	450mm (17.7")	510mm (20")		
Vertical travel of knee (Z axis)	450(%600)mm 17.7"(%23.6")	510mm(※650)mm 20"(※25.6")		
Spindle nose to table surface	122~572(※122~722)mm 4.8"~22.5"(※4.8"~28.4")	82.5~592.5(%82.5~732.5)mm 3.2"~23.3"(%3.2"~28.8")		
Spindle center to column surface	510mm (20")	525mm (20.7")		
SPINDLE				
Taper	BT40(%CAT	#40/DIN#40)		
Speed	8000rpm(※10000,	/12000/15000 rpm)		
Transmission	Belt	drive		
FEED RATE				
Rapid feed of XYZ	12M	/min		
Cutting feed rate	1~10	M/min		
CNC CONTROL&MOTOR				
CNC controller	M	80		
Spindle motor	5.5/7.5	KW(%)		
XYZ motor	1.5K	W(*)		
XYZ transmission	Timing bel	t pulley 1:2		
TOOL CHANGER				
Tool storage capacity	BT40 Ar	mless 16		
Max. tool diameter	Full:100mm (3.94")	Full:100mm (3.94")		
wax. toot diameter	Next empty:150mm (5.9")	Next empty:150mm (5.9")		
Max. tool length	300mm	(11.8")		
Max. tool weight	6kgs (1	.3.2lbs)		
MISCELLANEOUS				
Coolant pump	1/6	SHP		
Lubrication pump	75W			
Air socrce	6kgs/cm <sup>2</sup>			
Power requirement	15KVA			
MACHINE SIZE				
Overall width (A)	2700mm (106.3")	3600mm (141.7")		
Overall depth (B)	2085mm (82") 2055mm (80.9'			
Overall height (C)	2475mm (97.4") 2555mm (100.6")			
Machine weight	3000kgs (6600 lbs)	4000kgs (8800 lbs)		

%Optional \* Depends on CNC controllers  $\;\star\;$  Specifications are subject to change without notice.







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EH-760 EH-1000



