

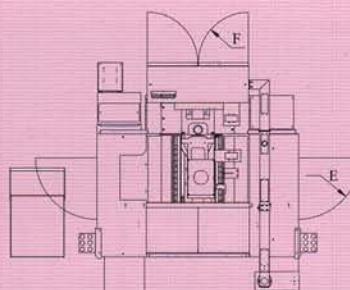
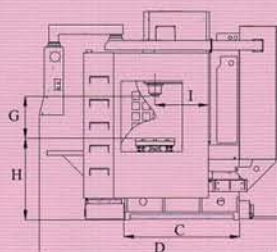
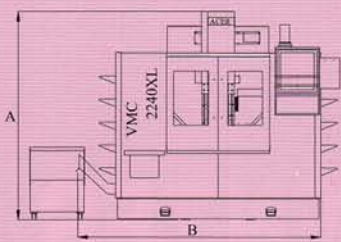
**ACER**

Technology • Creativity • Reliability  
An Unswerving Commitment to Excellence

# ACER MACHINING CENTER



**VMC-2240 XL**



A	109.25"	2775mm
B	125.19"	3180mm
C	66.14"	1680mm
D	104.25"	2648mm
E	27.44"	R 697mm
F	19.62"	R 498.5mm
G	29.29"	744mm
H	33.46"	850mm
I	28.62"	727mm

## SPECIFICATIONS

MODEL	VMC-2240XL
<b>Table</b>	
Table size	43.3" x 22"
T-slots (No, wid, x dis)	3.93" x 0.7" x 0.2"
Table load	2,200 lb
<b>Travel</b>	
X travel	40.16"
Y travel	55"
Z travel	23.62"
<b>Spindle</b>	
Spindle nose to table	6"~29.6"
Spindle center to column	24.6"
Spindle taper	CAT40 / BT40
Spindle speed (RPM)	8,000 (Std.) 12,000 (Optional)
<b>Feedrates</b>	
Rapid on (X / Y / Z)	950 / 950 / 787 in/min 1,417 / 1,417 / 950 in/min
Cutting feedrate	400 in/min
<b>Accuracy</b>	
Positioning	±0.0002"
Repeatability	±0.00012"
<b>Tool changer</b>	
Tool capacity	Arm type 24T (2.1 sec)
Max. tool diameter	4.75"
Max. tool weight (each)	13.2 lb
<b>Motor</b>	
Spindle motor (AC digital)	10 HP / 15 HP (30 min peak)
Drive motor X, Y, Z (AC digital)	2 HP x 2 HP x 2.75 HP
Coolant motor	1 HP
<b>General</b>	
Power required (approx.)	100 AMP
Air required	96 PSI
Floor space (L x W x H)	150" x 111" x 102"
Min. operation space (package)	119" x 89" x 102"
Net weight (approx.)	13,860 lb
Gross weight (approx.)	14,740 lb

## STANDARD ACCESSORIES

- 24 station ATC (arm type)
- Rigid tapping
- Coolant pump and nozzles
- Halogen light
- Electrical maintenance manual
- Operation manual & parts list
- Leveling pads & bolts
- Tool box with tool
- 15 KVA transformer
- X, Y, Z axis telescopic steel way cover
- FANUC series *oi*-MC or Anilam 6,300 M control
- Full enclosure splash guard
- Lubrication system
- Three axes linear guide way
- Floating air tool change
- Open door power disconnect
- Tool holder rack-60 pcs

Note: The manufacture reserves the right to modify the design, specifications, mechanisms, etc. to improve the performances of machine without notice.  
All the specifications shown above are for reference only.

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Cat VMC-2240 0703x2000