



## MV-1830/3X

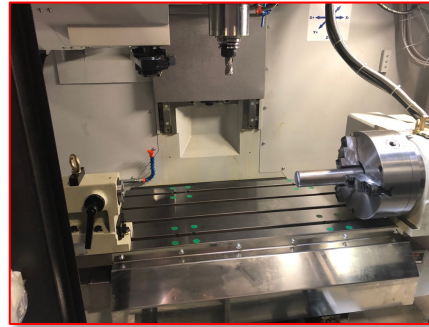
### 3-AXIS VERTICAL MACHINING CENTRE



X-axis: 30" / Y-axis: 18" / Z-axis: 20"  
rectangular table size / load capacity: 35.43" x 16.14" / 770 lbs.  
spindle nose/speed/power: CAT#40/10000 rpm/14.75 hp  
dual arm tool changer: 24 tool pockets  
including: double front doors + large side window hinged doors /  
through spindle coolant / around spindle coolant / wash down coolant  
/ coolant gun / steel belt chip conveyor / Fagor 8055 or Fagor 8065 or  
Fanuc OiMF control

## MV-1830/4X

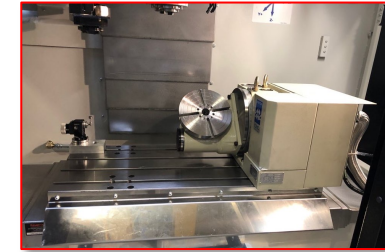
### 4-AXIS VERTICAL MACHINING CENTRE



X-axis: 30" / Y-axis: 18" / Z-axis: 20" / A-axis: 360° 0.001° increment  
rectangular table size / load capacity: 35.43" x 16.14" / 770 lbs.  
rotary table size / load capacity with tailstock: Ø10" / 550 lbs.  
extended distance between chuck face + tailstock: 27.5"  
spindle nose/speed/power: CAT#40/10000 rpm/14.75 hp  
dual arm tool changer: 24 tool pockets  
including: double front doors + large side window hinged doors / through  
spindle coolant / around spindle coolant / wash down coolant / coolant  
gun / steel belt chip conveyor / Fagor 8065 simultaneous 4-axis control

## MV-1830/5X

### 5-AXIS VERTICAL MACHINING CENTRE



X-axis: 30" / Y-axis: 18" / Z-axis: 20"  
A-axis: +30°-120° / C-axis: 360° / 0.001° increment  
rectangular table size / load capacity: 35.43" x 16.14" / 770 lbs.  
tilting rotary table size / load capacity: Ø8" / 66-44 lbs.  
spindle nose/speed/power: CAT#40/12000 rpm direct /14.75 hp  
dual arm tool changer: 24 tool pockets  
including: double front doors + large side window hinged doors /  
through spindle coolant / around spindle coolant / wash down coolant  
/ coolant gun / steel belt chip conveyor / tool + part probe / Fagor  
8065 POWER simultaneous 5-axis control / dynamic rotation tool  
centre point / kinematics machine calibration

contact Ron Nater for a quote: 647.270.4434 / [ron@masteels.com](mailto:ron@masteels.com) / [ronnater.ca](http://ronnater.ca)



Masteel America Corporation

Vancouver head office: 7490 MacDonald Road, Unit 120, Delta, British Columbia V4G 1N2  
Edmonton office: Metric Machine Tool Service, 854 78 Avenue, Edmonton, Alberta T6P 1L7  
Toronto office: 940 Winston Churchill Boulevard, Oakville, Ontario L6J 7X5

604.952.4434  
780.466.4693  
905.845.4434

**Maxcut** MV-1830 vertical machining centre with high accessibility through the full machine chip/coolant guarding enclosure



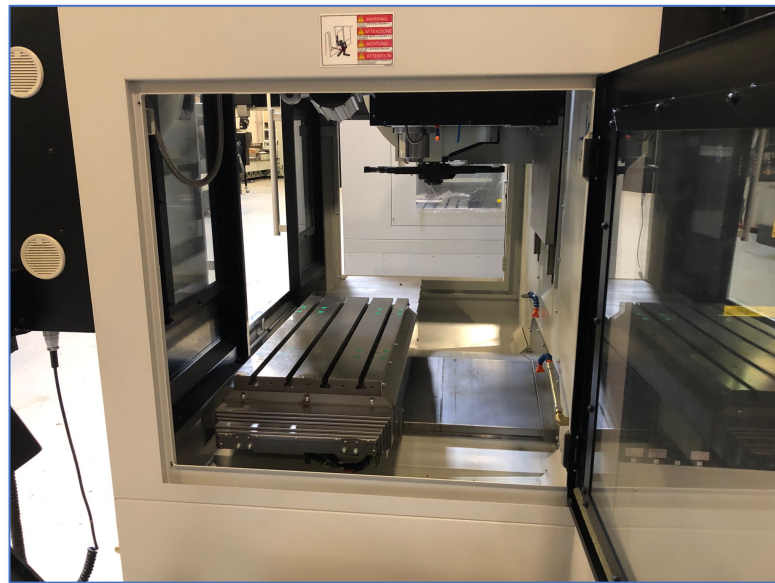
closed left side door / open double front doors



open left side door / open double front doors



open left side door access



open right side door access



open right side door / open double front doors



closed right side door / open double front doors