



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

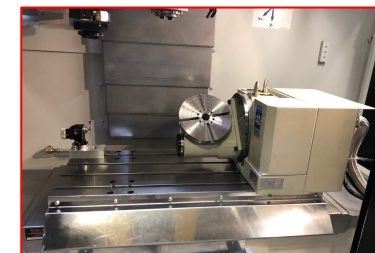
4-AXIS VERTICAL MACHINING CENTRE



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 your nearest Masteel office for a detailed machine quote

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



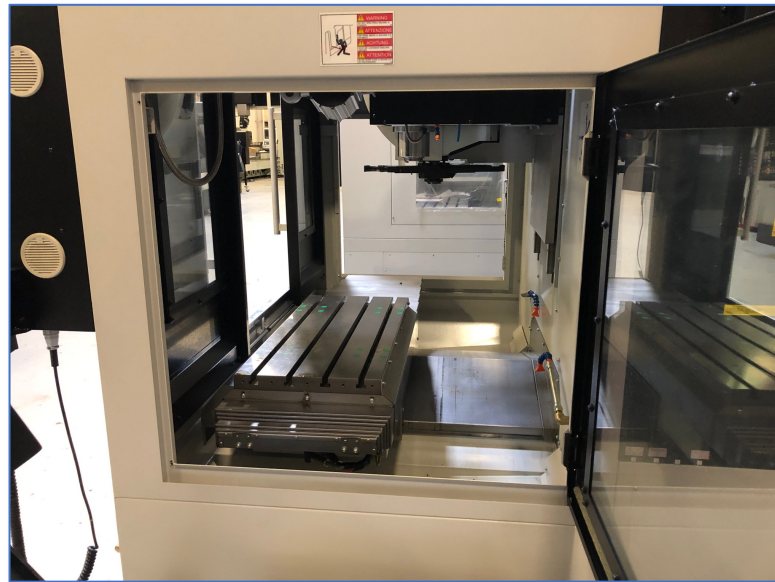
closed left side door / open double front doors



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