

MASTEEL AMERICA CORPORATION offers **Maxcut** small part 3/4/5-axis machining technology



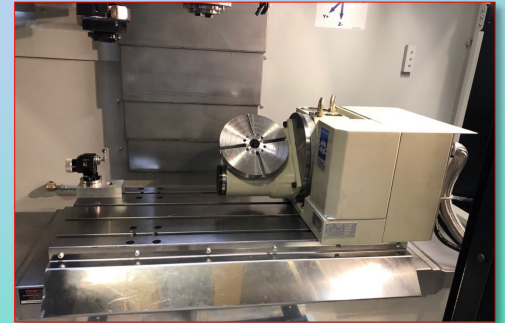
... including through spindle coolant / around spindle coolant / wash down coolant / coolant gun / steel belt lift-up chip conveyor / tool + part probe / Fagor 8065 POWER simultaneous 5-axis control / dynamic rotation tool centre point / kinematics machine calibration / FCAS real time monitoring and collision avoidance ...

THE MACHINE SPECIFICATIONS:

- 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: CAT#40/12,000 rpm
- spindle drive/power: direct/14.75 hp
- CAT#40 dual arm tool changer: 24 tool pockets

THE MACHINE BENEFITS:

- single side 3-axis machining on the rectangular table with 20" x 16.14" space next to the tilting rotary table
- full simultaneous 5-axis machining on the 2-axis 8" diameter tilting rotary table
- 15" under the spindle for the 2-axis 8" diameter tilting rotary table
- removable 2-axis 8" diameter tilting rotary table for full travel 3-axis machining on the 35.43" x 16.14" rectangular table ground surface with 30" x 18" X/Y-axis travel
- double front door and large both-side door access
- small floor space requirement



for a detailed quote contact Ron Nater: 647-270-4434 / ron@masteels.com