

NEW!



KITAMURA®

The Premier Machining Center

Mycenter-4XT

Vertical Machining Center



**BUILT IN
4th/5th AXIS
TRUNNION
TABLE!**

FLEXIBILITY!!

- Built-in 4th/5th Axis Trunnion Table
- Large Machining Area for a Variety of Machining Requirements
- Affordably Priced & Feature Packed

5-axis Offers Excellent Growth Opportunities for Your Organization!

With it's introduction, Kitamura's Mycenter-4XT's biggest advantage lies in the reduction of cycle time through the elimination of manual positioning, limited tool changes, and increased accuracy for quicker cuts and fewer secondary operations.

So You Think 5-Axis
Machining Centers are Too
Expensive?

Think Again! See how the Mycenter-4XT can increase tool life, efficiency and operating costs helping you to recoup your initial investment in a very short timeframe. Contact your local representative today to see how 5-axis machining technology can save you time and money!





www.kitamura-machinery.com



Rigidity

Heavily ribbed high grade Meehanite casting. The X,Y,Z axes feature solid box guideways and incorporate a unique 4-slideway base construction design for superior vibration absorption, improved surface finishes and longer tool life.

High Speed

#40, 15,000rpm, 35HP Dual contact spindle not only gives you the speed that you need for 5-axis intricacy, but offers the power necessary for tough cuts.

Large, Multi-Function Machining Capacity

15.75" diameter integrated tilting rotary table holds up to 440Lbs from 0~45° and 220Lbs in the 0~90° Tilt range. Full table range of 14.37" x 23.62" can be utilized without 5-axis movements for larger part processing.



MYCENTER-4XT MACHINE SPECIFICATIONS

Table	Rotary Table Size w/Full Table Length Max. Work Size (Dia. x H) *Note Limitations Max. Work Weight	Ø15.75" 14.37" x 23.62" Ø23.62" x 11.81" 440 Lbs/0~45° Tilt 220 Lbs/0~90° Tilt
Travels	X-Axis Travel Y-Axis Travel Z-Axis Travel A-Axis Travel (Tilt) C-Axis Travel (Rotate) Distance from Table Top (A=0°) to Spindle Nose	31.50" 24.02" 20.08" -42 ~ +120 Degrees 0 to 360 Degrees 1.69" to 21.77"
Spindle	Spindle Taper Spindle Speed Drive Method Spindle Motor Spindle Torque	NST No. 40 20 to 15,000rpm NRG Belt Drive 35 HP (26kw) AC/30 Min. 30 HP (22kw) AC/Cont. 97.7 ft.lbf/30 Min.
Feed	Rapid Feed X, Y, Z Cutting Feed Rate X, Y, Z Rapid Feed (A Axis) Rapid Feed (C-Axis)	1417ipm 0~393ipm 13.3 rpm 22.2 rpm
ATC	Tool Storage Capacity Tool Selection Method Tool Holder Style Max. Tool Size (Adjacent Pots Empty) Max. Tool Length Max. Tool Weight Tool Change Time (T-T) Tool Change Time (C-C)	30 Memory Random CT(BT)40 Ø2.91" Ø5.91" 11.81" 17.6 Lbs 2.0 Seconds 5.0 Seconds, Minimum
Dimension	Required Space (WxD) Machine Height Machine Net Weight	119.7" x 88.0" 119.0" 17,160Lbs
Control		Kitamura-Fanuc 0iMD



5-AXIS MACHINING FLEXIBILITY!