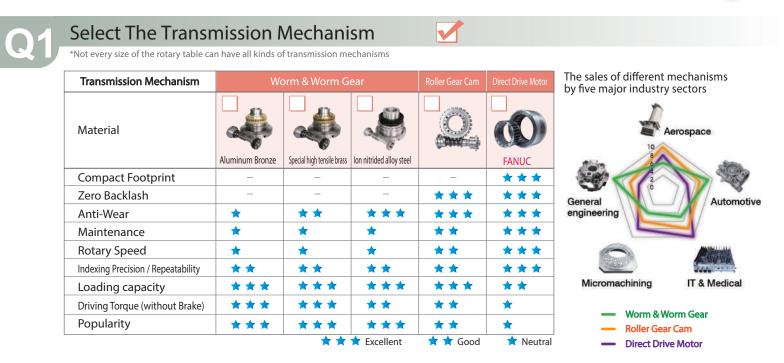


How to Select Your Best CNC Rotary Table

+1 Axis (4th axis)



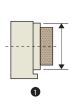
Please use the questions with TJR catalog clarify your needs. After receipt of answers, TJR can find the best rotary table and accessories to meet your requirements.

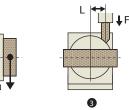


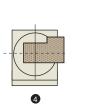
Select Faceplate Diameter

_____ø125 ___ø170 ___ø210 ___ø255 ___ø320 ___ø400 ___ø500 ___ø630 ___ø800 (Unit:mm)

Depending on the workpiece and cutting conditions as below.







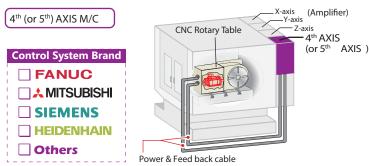
- Workpiece diameter : Within the rotary table diameter.Workpiece weight :
- Should not be bigger than allowable load as specified.Workpiece positioning :
- The value of (F x L) should be within the torque force. When an eccentric load is applied :
- The workpiece inertia should be within the allowable value.Workpiece of larger diameter, but lighter weight :
- The workpiece must not interface with the machine tool.

Q3

Determine to Servo System

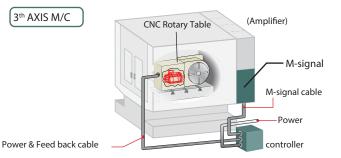
Additional Axis (the 4th or 5th axis) installed in the machine tool control.

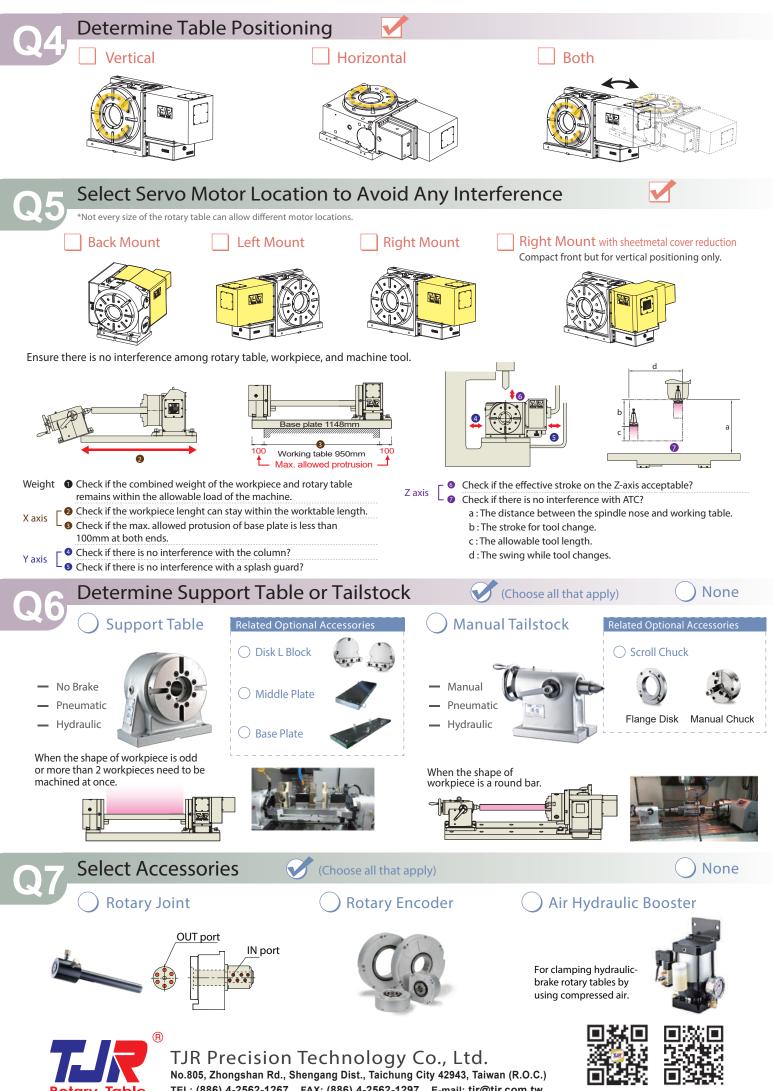
- 1. When the simultaneous machining with X/Y/Z axis is required.
- 2. Rotary table programming is input at the machine tool control.



Independent Controller (M-signal) used.

- 1. When the compatible servo amplifier for the 4th or 5th axis is NOT available.
- 2. Rotary table programming should be input directly into the independent control.





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