Tilting Rotary Table with AR21 Controller

NIKKEN

5AX-550WAR21

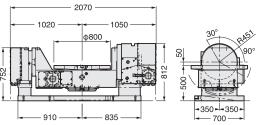Center socket shown in photo is optional.

The specification of the large rotary table will be varied according to your application.

Rotary Center
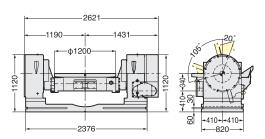
Face Plate Through Hole   Clamp Device

Tilting Center

Motor capacity of rotary axis and tilting axis are added at the end of Code No. e.g 5AX-550WAR21-1818

5AX-800WAR21

Motor capacity of rotary axis and tilting axis are added at the end of Code No. e.g 5AX-800WAR21-1875

1. Moving angle of the tilting axis
2. Relation between the tilting axis center and the rotary axis

5AX-1200A:The tilting axis center is located in the same position as the center of the rotary axis body.
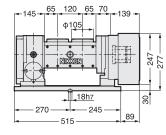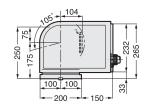
5AX-1200BWAR21

Motor capacity of rotary axis and tilting axis are added at the end of Code No. e.g 5AX-1200BWAR21-4444

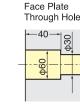**5AX-1200B**:The tilting axis center is located in the same position as the top surface of the rotary axis.

3. Tilting axis base···It can be supplied to us.
4. With/ witout T slot, Width of T slot
5. Spindle hole dimension
　···Center socket for centering is normally attached.
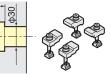
5AX-2MT-105WAR21

Face Plate Through Hole   Clamp Device

Motor capacity of rotary axis and tilting axis are added at the end of Code No. e.g 5AX-2MT-105WAR21-0404
If you need a knock hole for positioning or a key way on the table surface, please contact us.

AR21 controller can drive the all models of NIKKEN rotary tables. Please contact us for the external dimension.

Back side motor mounted CNC rotary table

Top side motor mounted CNC rotary table

Multi-spindle CNC rotary table

NST manual tilting rotary table

AR21 controller can perform indexing of MIN. 1° with hirth coupling and can also perform indexing of MIN. incremental by 0.001° and profile milling.

Indexing of MIN. incremental of 1° is done by AR21 controller.

NSVZ index

NSVX rotary index table

M-SIGNAL