

Direct Drive NC Rotary Tables

Specialty rotary table

RTV·RTT**RTV-202**
RTT-112

DD (Direct Drive) motors realize high speed, high acceleration and no backlash operation.

Most suitable for high speed and high quality machining for various impellers, blades and medical equipment, and for high speed indexing operation for automotive parts.

We provide optimum ideas of products and various applications based on our great experiences.

Specifications

	RTV-202	RTT-112	
Controll axis	1-axis	2-axis	
	Vertical setting only	Rotary axis	Tilt axis
Table diameter (Spindle diameter) mm	($\phi 120$)	$\phi 100$	—
Servo motors (for FANUC)	Dis260/300	Dis60/400	Dis150/300
Type of scale	α iCZ512A	α iCZ512A	α iCZ512A
Table max. rpm	150	150	100
Clamp torque	300 (Pneumatic pressure 0.49MPa)	—	80 (Pneumatic pressure 0.49MPa)
Center height mm	190	280	
Rotary joint	—	—	
Allowable work weight kg	50	30	
Net weight kg	90	190	

Unit: mm

* Contact us for the following models.

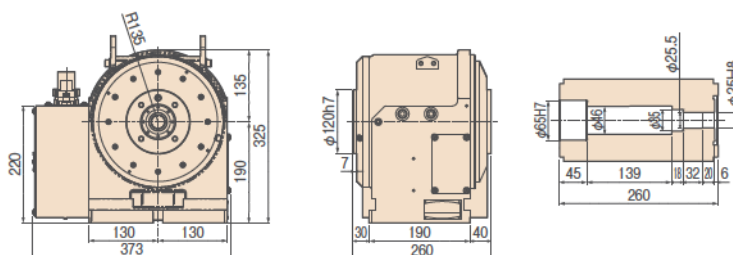
Vertical type DD Table $\phi 100$ to $\phi 500$ Tilting type DD Table $\phi 100$ to $\phi 630$

* Applicable for various kinds of DD motors which depend upon the type of controllers. Contact us for details.

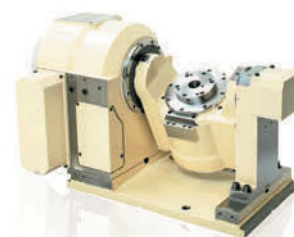
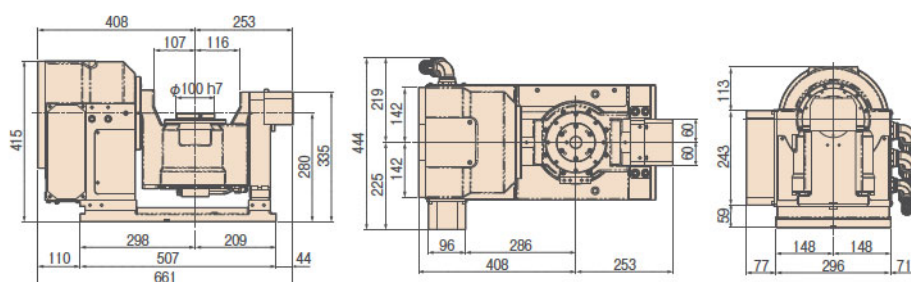
Dimensions

Unit: mm

RTV-202



RTT-112



RTT-112

RBS

RBH

Multi-Spindle
RBM

TBS

RWE/RWA
RN

RWH

RWA-B
RNCV-B

RWB

RWB-K
RNCK

RCB

RCH

RNC

RCV

Multi-Spindle
RWM

TWA/TN

TWB
TTNCMulti-Spindle
TWM

RDS

RTV
RTTTDS
TDB

NC Controllers

Accessories

Options

Technical
Information