

ACCESSORY



Chuck & Table Size Application

Table Size	3"	4"	5"	6"	8"	9"	10"	12"	16"	20	25"	32"	40"
Chuck & Table Size	SC-3	SC-4	SC-5	SC-6	SC-8	SC-9 SIC-9 SK-9 SIK-9	SC-10 SK-10	SC-12 SIC-12 SK-12 SIK-12	SC-16 SIC-16 SK-16 SIK-16	YK-500AB	HY-630AB	HY-800A	YK-1000A
120	•	•											
170			•	•									
250					•	•							
320							•	•					
400									•	•			
500											•	•	
630										•			
800											•	•	
1000												•	•
1250													•

- ◆ SC type is the 3-jaw scroll chuck and the internal and external jaws can be used interchangeably.
- ◆ SIC type is 4-jaw scroll chuck. Gripping of square or octagonal workpieces could fit into central line automatically. SIC type has high stability in gripping thin tube workpieces.
- ◆ SK type is 3-jaw strong scroll chuck. The hard jaws are suitable for heavy cutting and soft jaws suitable for light and precision cutting. The hard jaws could be used as internal and external jaws.
- ◆ SIK type is 4-jaw strong scroll chuck. The hard jaws are adopted for square or octagonal thin tube workpieces machining. The soft jaws could grip rectangular workpiece after being anisotropic machined.
- ◆ There are also power chuck without through hole and rotary hydraulic cylinder without through hole that can be ordered.

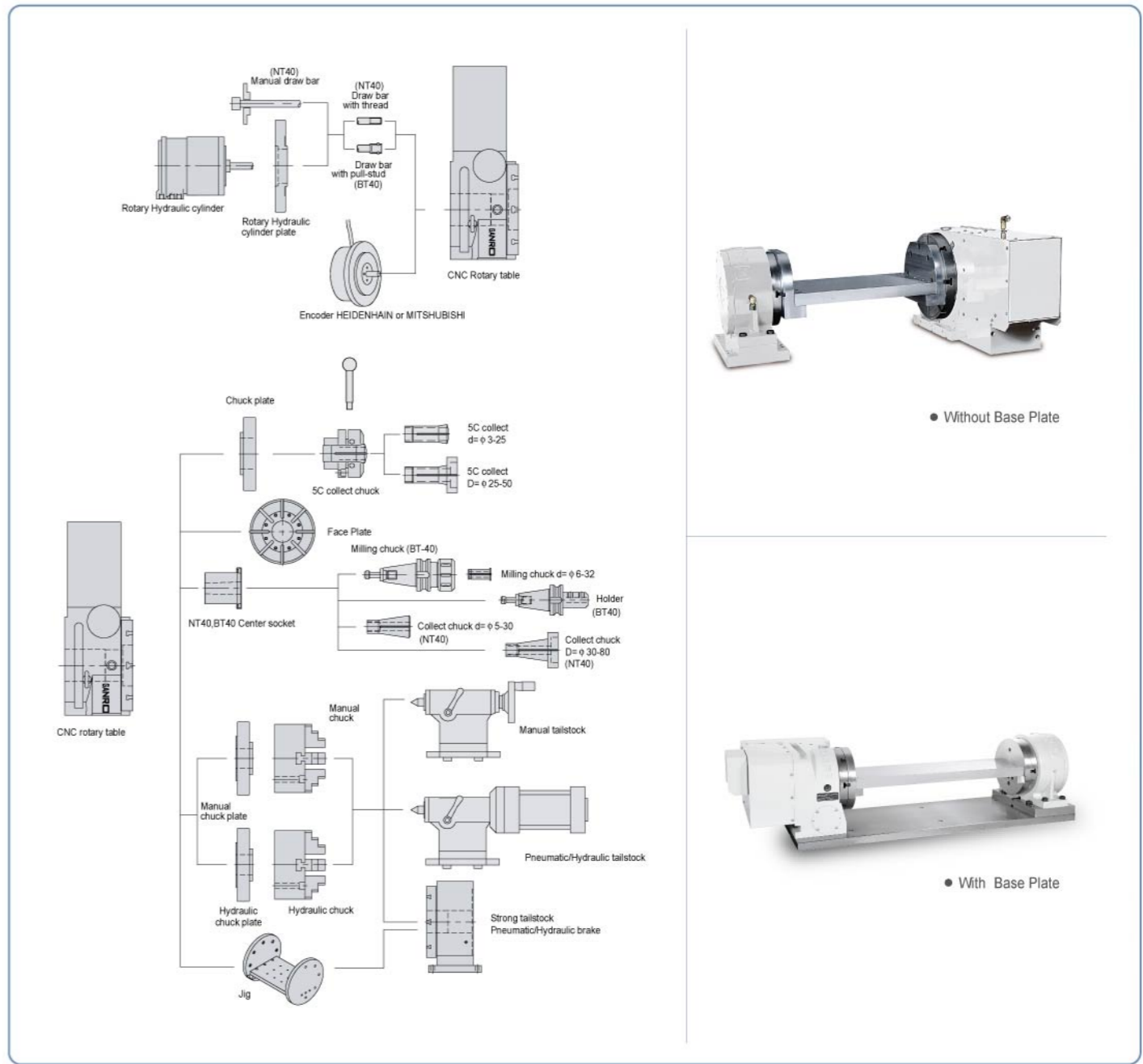
Motor Torque Chart

Stall Torque	1Nm	2Nm	3Nm	4Nm	6Nm	8Nm	12Nm	22Nm	30Nm	40Nm	
FANUC	α 1/5000i	α 2/5000i		α 4/4000i		α 8/3000i	α 12/3000i	α 22/3000i	α 30/3000i	α 40/3000i	
	SVM1-20i			SVM1-40i		SVM1-80i		SVM1-160i			
			β 4/4000is		β 8/3000is	β 12/3000is	β 22/2000is				
	β SVM1/20i				β SVM1/40i						
SIEMENS		1FK7042-5AF71	1FK7060-5AF71		1FK7063-5AF71	1FK7083-5AF71	1FK7101-5AF71	1FK7103-5AF71	1FK7105-5AF71		
MITSUBISHI		HF-44	HF-54	HF-104		HF-154	HF-204	HF-354	HA-300NC	HA-700NC	
		HF-75	HF-53	HF-103		HF-153	HF-203	HF-353	HF-453	HF-703	
HEIDENHAIN		QSY96A	QSY116C QSY96G	QSY116E	QSY116J	QSY155B	QSY155D QSY155F	QSY190C QSY190D	QSY190F		

- ◆ The characteristics of (stall torque, MAX. torque and rotor inertia etc.) of the servo motors differ, therefore the specification of CNC rotary table will be a little different."
- ◆ Other servo motor can be mounted, please inform us the external dimension and specification of your servo motor.
- ◆ MAX. rotation speed of the servo motor(CNC rotary table) is decided from the acceleration characteristics of the servo motor and the practical load test.



Accessory Connection Diagram



Accuracy of Table and Encoder

Encoder Model	Encoder Accuracy	Table Accuracy
RON-270	±5"	Within 10"
RON-275		
RON-280		
RON-285		
RON-287C	±2.5"	Within 7"
RCN-227F		
RON-786-18000	±2"	Within 6"
RON-786-36000		
ROD-880	±1"	Within 5"
RON-886		
RCN-223F	±5"	Within 10"
RCN-226		
RCN-228		

