






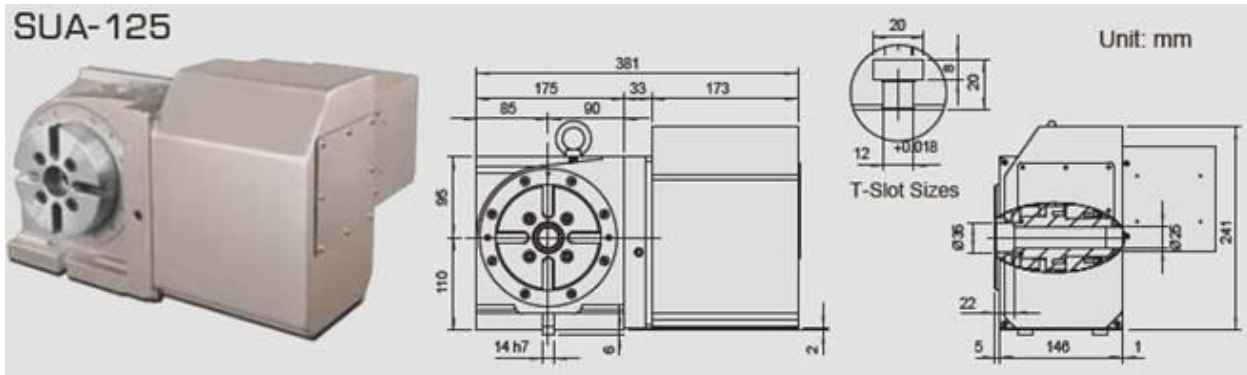


## ACCURATE / ROTARY TABLE SERIES

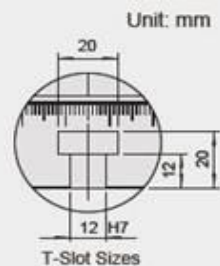
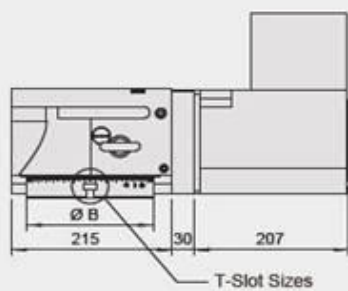
### CNC ROTARY TABLE – SUA

MODEL			UNIT	SUA-125	SUA-170	SUA-210	SUA-250
Table diameter			mm	Ø125	Ø170	Ø210	Ø250
Center hole diameter			mm	Ø35H7	Ø40H7	Ø40H7	Ø40H7
Through-hole diameter			mm	Ø35	Ø40	Ø40	Ø40
Height of center (vertical)			mm	110	135	160	160
Height of table (horizontal)			mm	152	153	153	153
T-slot width of table			mm	12H7	12H7	12H7	12H7
Width of guide block			mm	14h7	18h7	18h7	18h7
Min. increment			deg.	0.001	0.001	0.001	0.001
Indexing accuracy			arc. sec.	40	20	20	20
Repeatability			arc. sec.	4	4	4	4
Clamping method (air pressure)			kg/cm <sup>2</sup>	5 ~ 7	5 ~ 7	5 ~ 7	5 ~ 7
Clamping torque			kg-m	9	20	20	20
Servo motor model	FANUC	Taper shaft with key		α2i / β4is	α4i / β8is	α4i / β8is	α4i / β8is
	Mitsubishi	Taper-shaft / Straight shaft		HF-74	HF-54 / 104	HF-54 / 104	HF-54 / 104
Speed reduction ratio			-	1 : 60	1 : 90	1 : 90	1 : 90
Max. table speed (Fanuc & motor)			rpm	83.3	44.4	44.4	44.4
Allowable load inertia capa. (horiz.)			kg.cm.sec <sup>2</sup>	2	5.4	8.3	11.7
Allowable workpiece load	Vertical 	kg		50	85	85	85
	With tailstock 	kg		110	160	160	160
	Horizontal 	kg		110	160	160	160
Allowable load (Rotary table clamped)	F 	kgf		1000	1450	1450	1450
	FxL 	kgf.m		45	100	100	100
	FxL 	kgf.m		12	20	20	20
Allowable cutting torque 			kg.m	9	18	18	18
Weight (motor excluded)			kg	36	50	57	59

### PRODUCT INFORMATION:

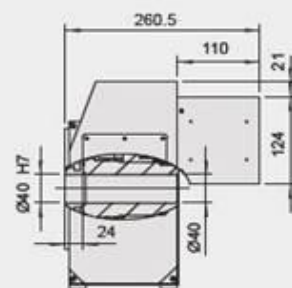
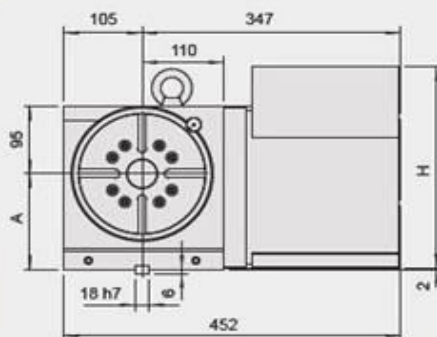


SUA-170



SUA-210

SUA-250



Size / Motor	MITSUBISHI	FANUC	SUA-170	SUA-210	SUA-250
H	298	266			
A (Height of center)			135	160	160
B (Table diameter)			Ø170	Ø210	Ø250