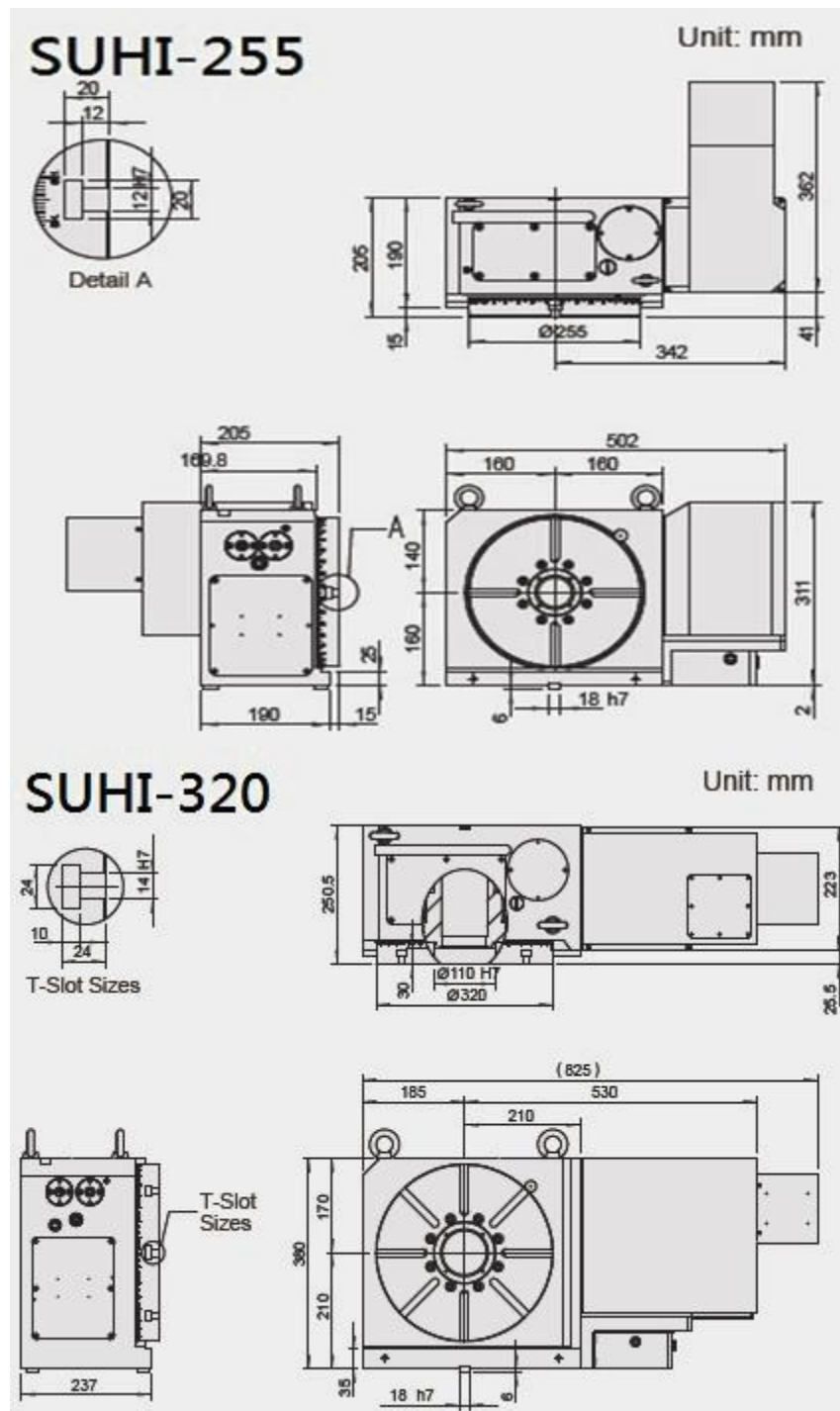








ACCURATE / ROTARY TABLE SERIES

CNC ROTARY TABLE – SUHI

PRODUCT INFORMATION:



MODEL			UNIT	SUHI-255	SUHI-320
Table diameter			mm	Ø255	Ø320
Center hole diameter			mm	Ø80H7	Ø110H7
Through-hole diameter			mm	Ø50	Ø80
Height of center (vertical)			mm	160	210
Height of table (horizontal)			mm	205	250.5
T-slot width of table			mm	12H7	14H7
Width of guide block			mm	18h7	18h7
Min. increment			deg.	1° or 5°	1° or 5°
Indexing accuracy			arc. sec.	± 5	± 5
Repeatability			arc. sec.	± 1	± 1
Clamping method (hyd. pressure)			kg/cm ²	35	35
Clamping torque			kg-m	300	400
Servo motor model	FANUC	Taper shaft with key		α4i / β8is	α12i / β22is
	Mitsubishi	Taper-shaft / Straight shaft		HF-104 / 154	HF-204
Speed reduction ratio			-	1 : 120	1 : 120
Max. table speed (Fanuc & motor)			rpm	33.3	25
Allowable load inertia capa. (horiz.)			kg.cm.sec ²	24.8	44.8
Allowable workpiece load	Vertical 	kg		125	175
	With tailstock	kg		300	400
	Horizontal 	kg		300	350
Allowable load (Rotary table clamped)	F 	kgf		1600	2000
	FxL 	kgf.m		175	250
	FxL 	kgf.m		300	400
Allowable cutting torque 			kg.m	55	80
Weight (motor excluded)			kg	125	205