

S-430F22

4th axis NC Rotary Table (Big Bore Type)

- High Precision, High Speed Systems
- Vertical & Horizontal available
- Compact Design
- Extremely Rigid Body
- Large Through Hole
- High Clamping power (Hydraulic)



S-SERIES

Mode No. S-430F22

- Servo Motor

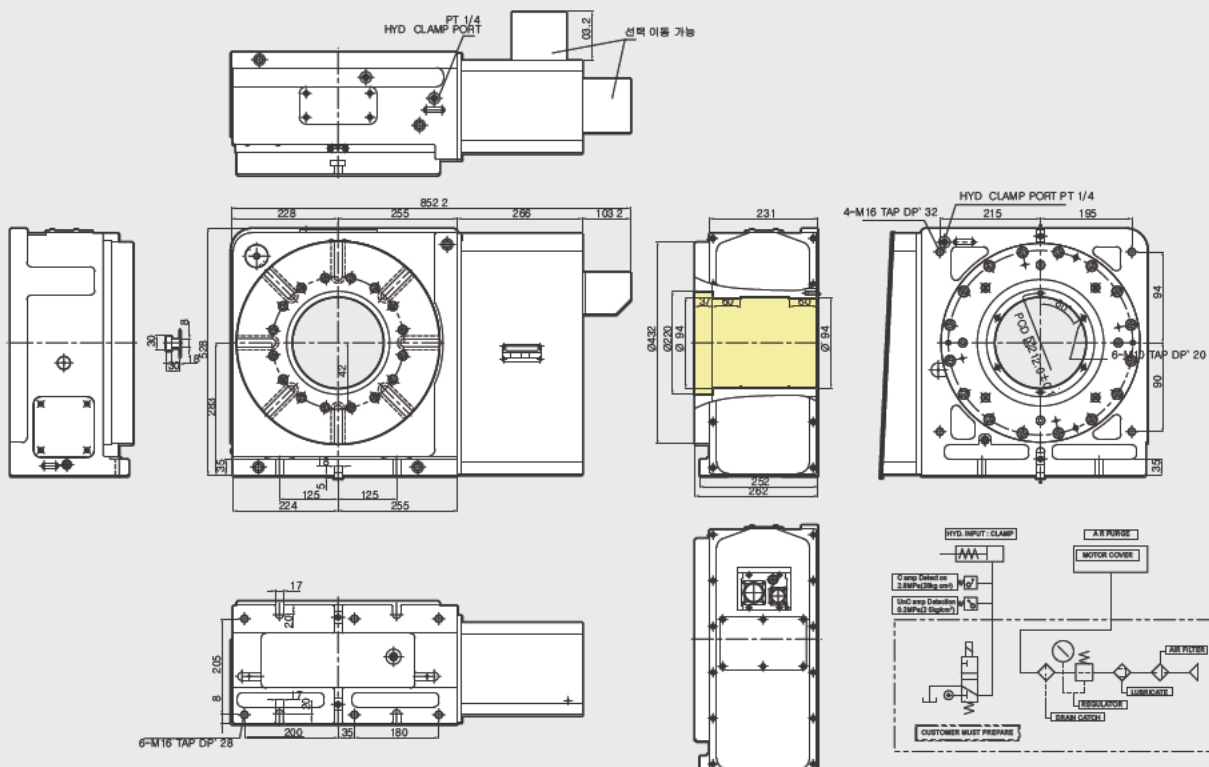
— Servo Motor Maker

— Table Diameter

TYPE : Single Spindle NC Rotary Table (Big Bore Type)

Table Dia. [mm]	Center Height [mm]	Register Dia. On face plate [mm]	Spindle Thruhole Dia. [mm]	Clamp Method	Allowable Work Inertia [kgm ²]	Clamp Torque [N·m]
Ø432	283	Ø220H7	Ø194H8	Hydraulic Max.35bar	10.67	2500
Max. Spindle Speed (mm ⁴)	Gear Ratio	Repeatability Accuracy [sec]	Indexing Accuracy [sec]	Net Weight [kg]	Servo Motor [FANUC]	
25	1/120	4	20	350	αiF22 / 3000	
Allowable Load					Allowable Cutting Torque	
Horizontal 	Vertical 	F [kN] 	F x L [N·m] 	F x L [N·m] 	[N·m] 	
500	250	32	5000	2500	1700	

S-430F22



S-515F22

4th axis NC Rotary Table (Big Bore Type)

- High Precision, High Speed Systems
- Vertical & Horizontal available
- Compact Design
- Extremely Solid Body
- Large Through Hole
- High Clamping power (Hydraulic)



S-SERIES

Mode No. S-515F22

- Servo Motor

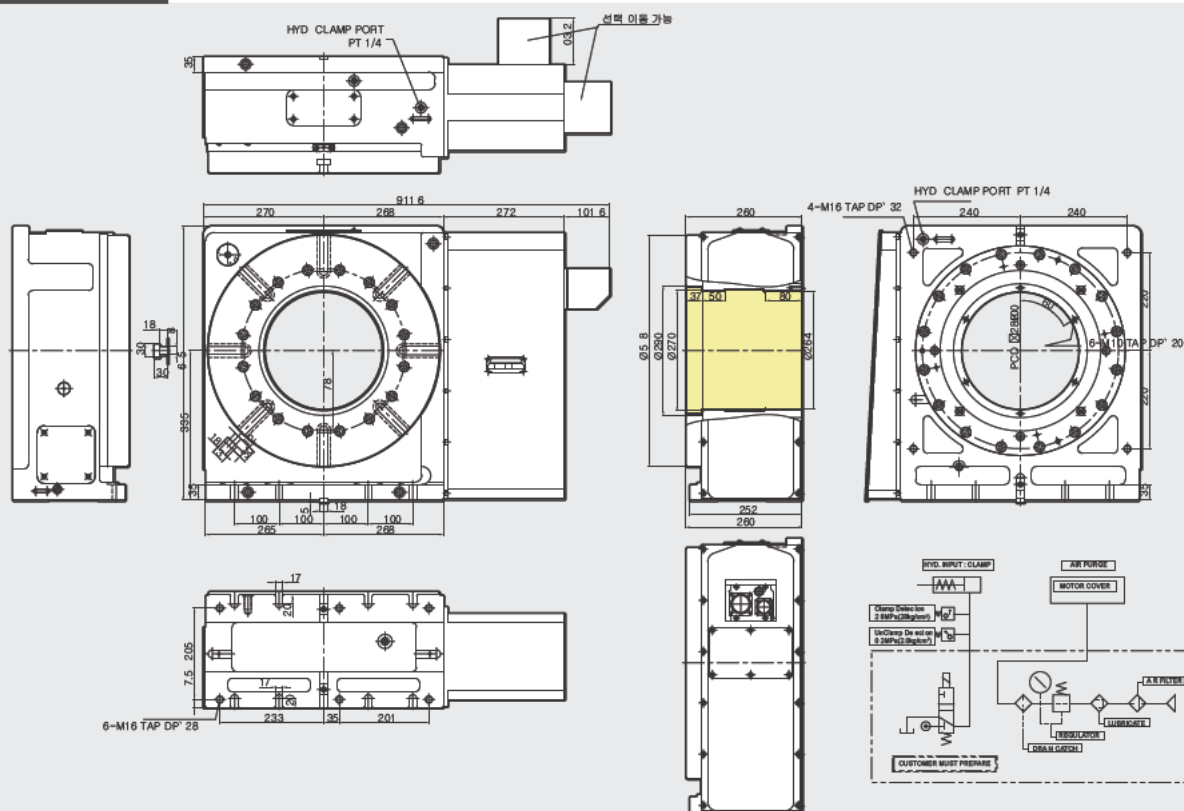
— Servo Motor Maker

— Table Diameter

- TYPE : Single Spindle NC Rotary Table (Big Bore Type)

Table Dia. [mm]	Center Height [mm]	Register Dia. On face plate [mm]	Spindle Thruhole Dia. [mm]	Clamp Method	Allowable Work Inertia [kg·m ²]	Clamp Torque [N·m]
Ø518	335	Ø290H7	Ø264H8	Hydraulic Max.35bar	19.97	3200
Max. Spindle Speed (mm·s ⁻¹)	Gear Ratio	Repeatability Accuracy [sec]	Indexing Accuracy [sec]	Net Weight [kg]	Servo Motor [FANUC]	
25	1/120	4	20	430	αiF22 / 3000	
Allowable Load					Allowable Cutting Torque [N·m]	
Horizontal	Vertical	F [kN]	F x L [N·m]	F x L [N·m]		
						
600	300	50	8000	3200	2600	

S-515F22



SAMCHULLY

S-650F22

4th axis for NC Rotary Table (Big Bore Type)

- High Precision, High Speed Systems
- Vertical & Horizontal available
- Compact Design
- Extremely Solid Body
- Large Through Hole
- High Clamping power (Hydraulic)

S-SERIES



Mode No. S-650F22

— Servo Motor
— Servo Motor Maker
— Table Diameter
— TYPE : Single Spindle NC Rotary Table (Big Bore Type)

Table Dia. [mm]	Center Height [mm]	Resister Dia. On face plate [mm]	Spindle Thruhole Dia. [mm]	Clamp Method	Allowable Work Inertia [kgm ²]	Clamp Torque [N·m]
Ø656	410	Ø400H7	Ø372H8	Hydraulic Max.35bar	33.07	4000
Max. Spindle Speed (mm ⁻¹)	Gear Ratio	Repeatability Accuracy [sec]	Indexing Accuracy [sec]	Net Weight [kg]	Servo Motor [FANUC]	
25	1/120	4	20	750	aiF22 / 3000	
Allowable Load					Allowable Cutting Torque	
Horizontal [kg]	Vertical [kg]	F [kN]	F x L [N·m]	F x L [N·m]	[N·m]	
 1000	 400	 70	 10000	 4000	 5000	

S-650F22

