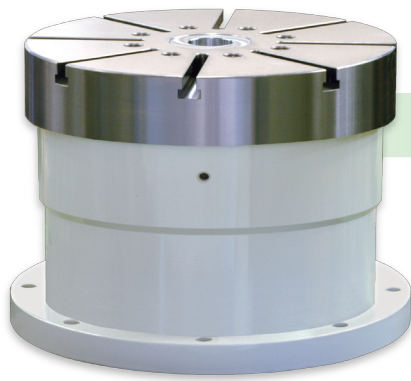




EDS

NC Rotary table with Built-in servomotor
(Direct drive system)

Direct Motor driving system with high speed performed
Built-in Fanuc Dis series motor
0.001 increment Continue type
Hydraulic clamping system
Horizontal position used



Model			EDS-400
Table Diameter	(mm)		ø410
Table Center Hole Diameter	(mm)		ø50 ^{H7}
Table overall Height	(mm)		380
Table T-Slot Width	(mm)		14 ^{H7}
Minimum input increment	(degree)		0.001°
Hydraulic Pressure for Table claming	(kg/cm ²)		35
Table Maximum Rotation Speed (with cooler)	(r.p.m)		300
Table Maximum Rotation Speed (without cooler)	(r.p.m)		150
Servomotor	Max. Torque	(N-m)	370
	Cont. Torque	(N-m)	150
	Max. Speed	(r.p.m)	300/150
Concentricity	(mm)		0.01
Table run out of the table top	(mm)		0.01
Indexing accuracy	(sec)		Depending on control unit and feedback system up to ±5"
Clamping Torque	F	(kgf)	2000
	FxL	(kgf-m)	150
Load Capacity	Horizontal	(kg)	500
Weight	Net	(kg)	305