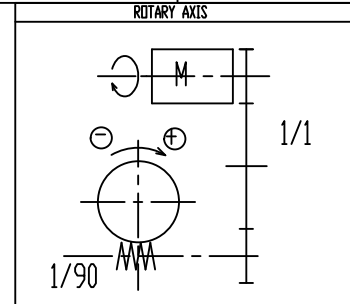


SPECIFICATIONS	
DIAMETER OF TABLE	φ400 mm
DIAMETER OF SPINDLE HOLE	φ105 H7 mm
CENTER HEIGHT	230 mm
WIDTH OF T-SLOT	14 H7 mm
WIDTH OF GUIDE BLOCK	18 h7 mm
INDEXING ACCURACY	15 sec
CLAMPING METHOD	HYDRAULIC
CLAMPING TORQUE	150 kgf m
NET WEIGHT	280 kg
INERTIA AT MOTOR SHAFT	0.07 kg cm sec ²
SERVO MOTOR	FANUC AC α12
PULSE CODER	65,536 PPR 1,000,000 PPR
TOTAL REDUCTION RATIO	1/90
ROTATION SPEED	16.6 rpm
MIN INCREMENT	0.001°
MAX LOAD (Vertical)	250 kg
MAX LOAD (Horizontal)	
MAX CUTTING THRUST	119 kgf m
MAX WORK INERTIA	65.3 kg cm sec ²



1	OIL FILLING PORT FOR BODY M20 Fine Thread (pitch 2.0 mm)	5	SIGHT GLASS FOR GEAR BOX
2	SIGHT GLASS FOR BODY	6	OIL DRAIN PLUG FOR GEAR BOX
3	OIL DRAIN PLUG FOR BODY	7	HYDRAULIC HOSE CONNECTION (UNCLAMP) Rc3/8 Taper Pipe Thread
4	OIL FILLING PORT FOR GEAR BOX M20 Fine Thread (pitch 2.0 mm)	8	HYDRAULIC HOSE CONNECTION (CLAMP) Rc3/8 Taper Pipe Thread



KIND		TITLE		CUSTOMER		
		CNC ROTARY TABLE				
MACHINE MODEL		CODE NO.		DESIGNED	CHECKED	APPROVED
		CNC 401 B FA		Ted Kamaura Yoshimoto		
SCALE	1/4	NIKKEN KOSAKUSHO WORKS, LTD.		DIR-NAME	CNC	
DATE	May/12/2000			DRWG NO.	TCA-74013U/0	

KS-CN321B-01