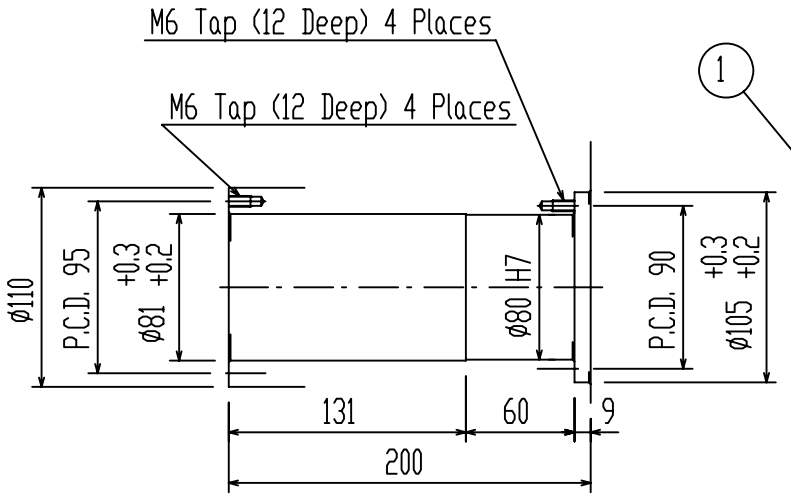
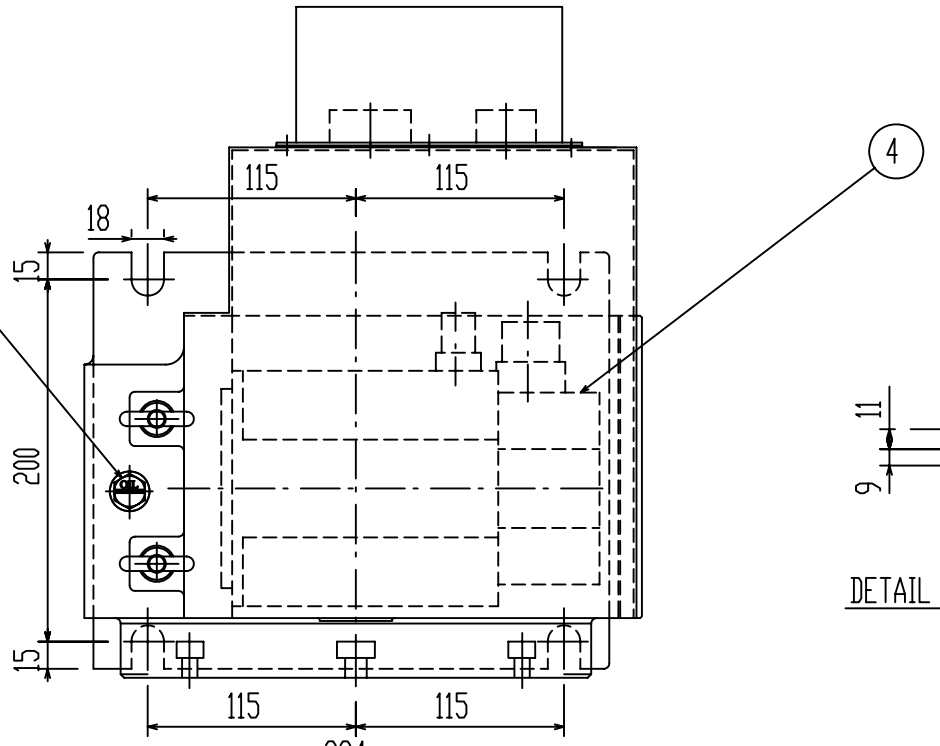
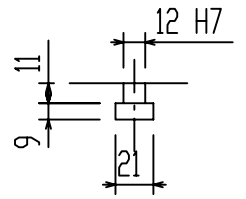
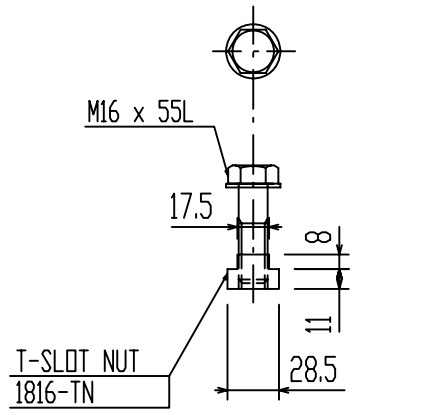


DETAIL OF CENTER BORE



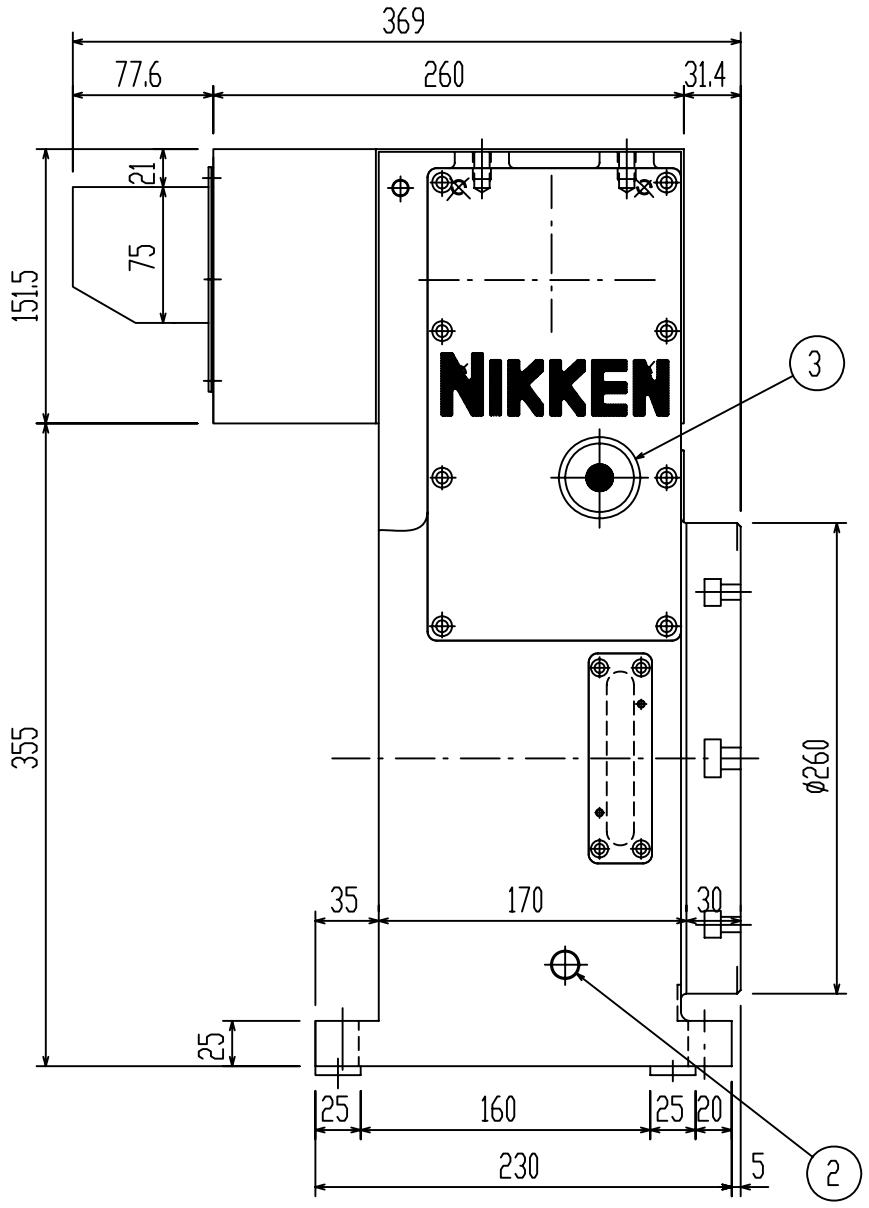


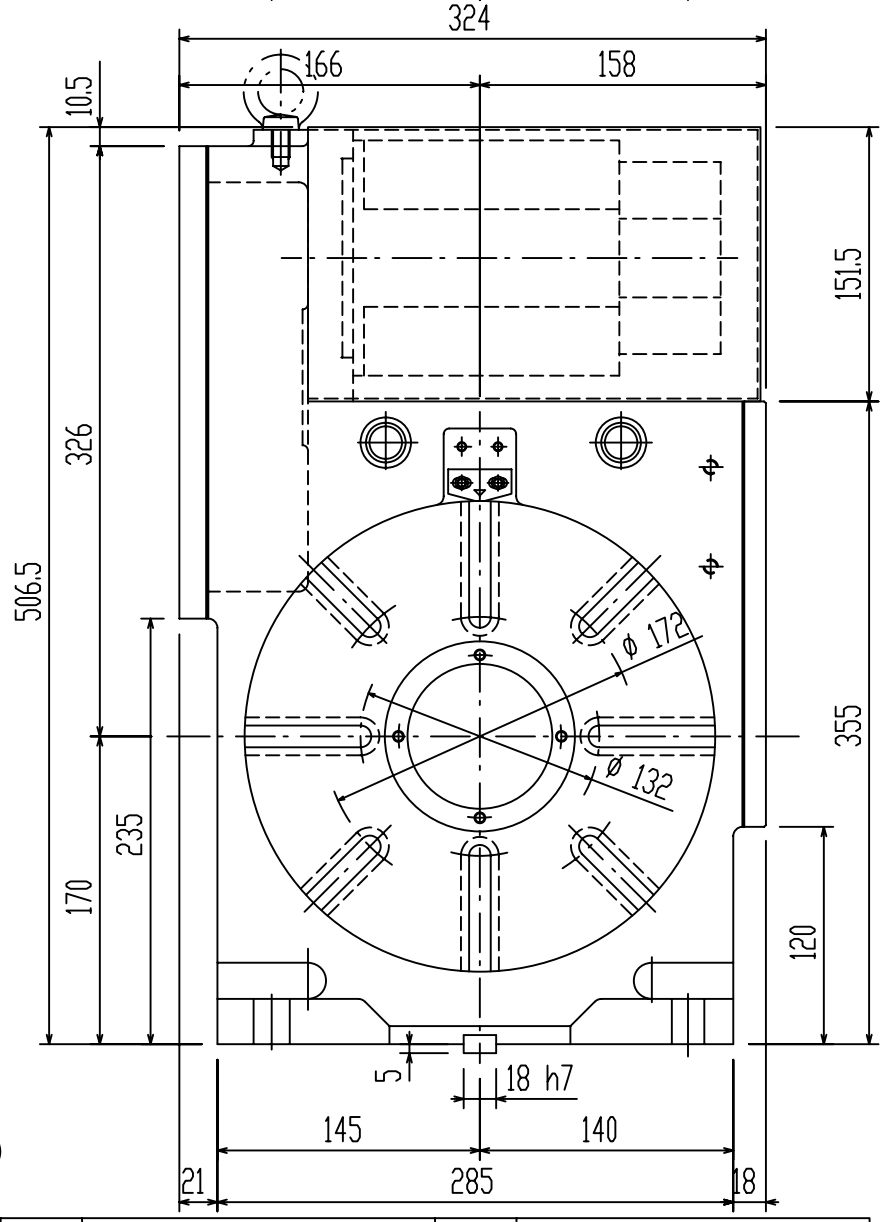
DETAIL OF T-SLOT

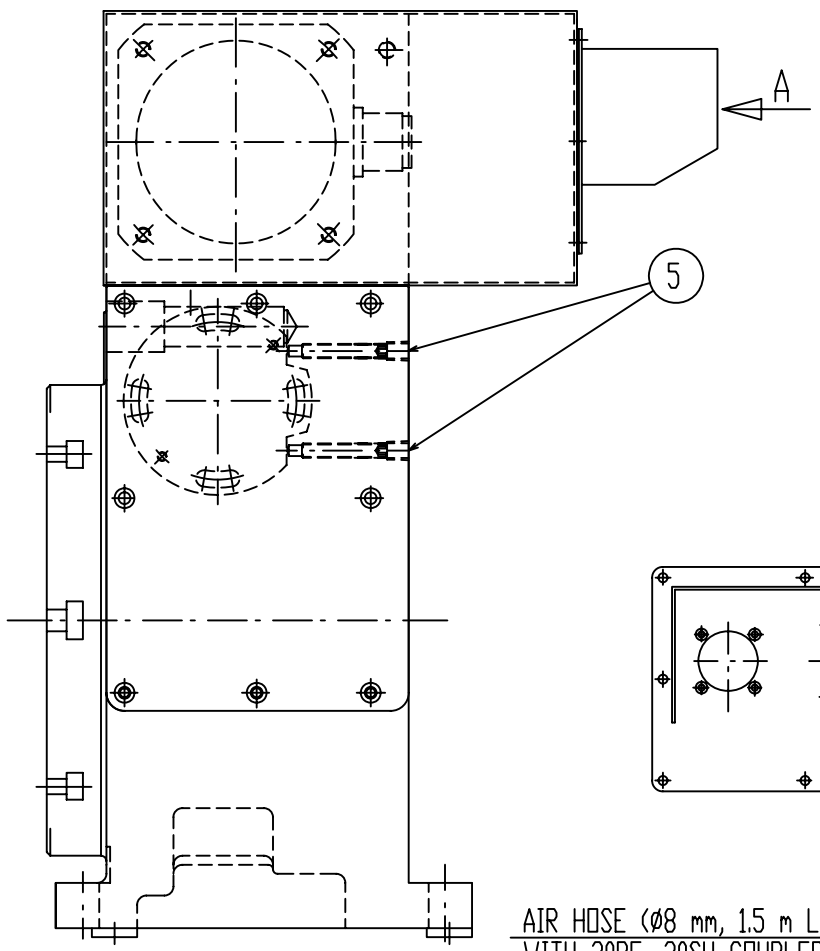


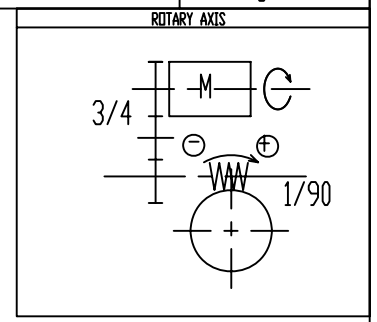
FITTING METAL (4 Sets)

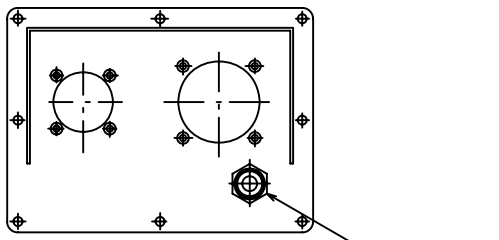
SPECIFICATIONS	
DIAMETER OF TABLE	ø260 mm
DIAMETER OF SPINDLE HOLE	ø80 H7 mm
CENTER HEIGHT	170 mm
WIDTH OF T-SLOT	12 H7 mm
WIDTH OF GUIDE BLOCK	18 h7 mm
INDEXING ACCURACY	20 sec
CLAMPING METHOD	PNEUMATIC 5.0 kg/cm² (0.5 MPa, 70 PSI)
CLAMPING TORQUE	35 kgf m
NET WEIGHT	120 kg
INERTIA AT MOTOR SHAFT	0.01 kg cm sec²
SERVO MOTOR	FANUC AC 0i3
PULSE CODER	65,536 PPR 1,000,000 PPR
TOTAL REDUCTION RATIO	1/120
ROTATION SPEED	16.6 rpm
MIN INCREMENT	0.001°
MAX LOAD (Vertical)	175 kg
MAX CUTTING THRUST	70 kgf m
MAX WORK INERTIA	19.4 kg cm sec²











AIR HOSE (ø8 mm, 1.5 m Long) CONNECTION WITH 20PF, 20SH COUPLER

VIEW A

1	OIL FILLING PORT FOR BODY M12 Fine Thread (pitch 1.0 mm)	5	BACKLASH ADJUSTING PART	9		13	
2	OIL DRAIN PLUG FOR BODY Rc3/8 Taper Pipe Thread	6		10			
3	SIGHT GLASS FOR BODY	7		11			
4	SERVO MOTOR	8		12			

WITH PNEUMATIC BRAKE SYSTEM

KS-CN260T-FA2

KIND		TITLE: CNC ROTARY TABLE		CUSTOMER	
MACHINE MODEL		CODE NO.: CNC260TFA		DESIGNED: Yoshimoto	CHECKED: Oda / APPROVED: Kobayashi
SCALE	1/4	NIKKEN KOSAKUSHO WORKS, LTD.		DIR-NAME	CNC
DATE	2000/Nov/03			DRWG NO.	TCA-A2003/1