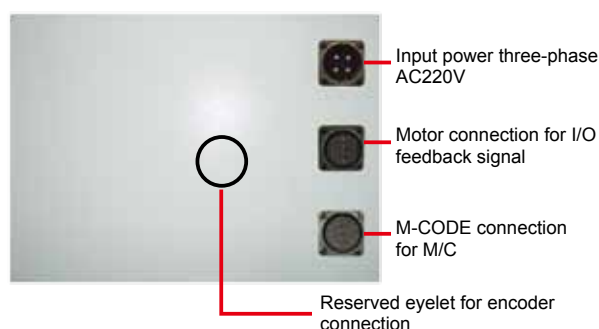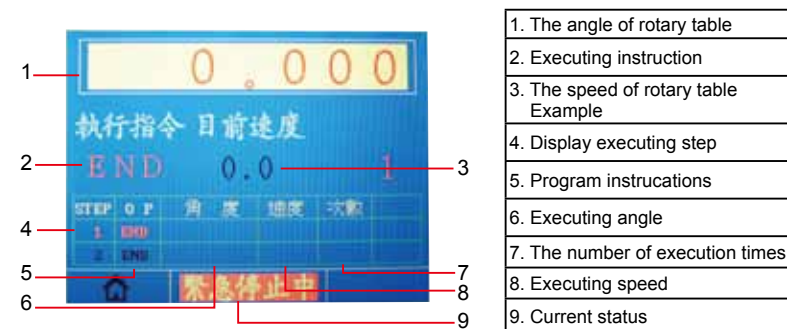◎ Use LED backlight 5.7-inch monitor
◎ Chinese / English subtitles, easy operation.
◎ Conneacting with M-Code of CNC M/C (Any Brand)
◎ Adopting AC servo systems to perform in high-precision, high speed, large torque
◎ To match any brand of servo motors such as : Yaskawa, Mitsubishi, Delta, TECO
◎ To offer 36 sets compensation for backlash adjusting, every 10 degrees compensation once to achieve the best accuracy
◎ Optional HEIDENHAIN encoder to be closed-loop system
◎ Optional MPG hand wheel for workpiece adjusting

ITEM	SPECIFICATION	ITEM	SPECIFICATION
Min. Increment	0.001°	Backlash Adjustment	Adjusted by parameter screen 1 of 2
Programmable Angle	0.000~999.999 °	Standard Parameter Function	Input / Output interface, long press "."
Emergency Stop	Whole system stop	Programmable System	Accepted incremental / absolute value
Input Method	Keyboard input	Instruction Selecting	Program input instruction / Indexing and rotating instruction
Program Capacity	15 sets of program	Origin Adjustment	Origin offset compensation setting
Program Step Capacity	90 steps for each program	External start signal	Automatic operation by M-CODE
Homing	Machine homing / relative homing	Delay time	0.1 to 99.9 seconds of delay
Jump Function	Jump to the subroutine (JUMP)	Input Power	Three-phase AC-220V 50/60HZ
Cycle Loop	Step up to 999 times per cycle	Connection cable	Power cable / Motor cable / CNC connection cables

1. The angle of rotary table
2. Executing instruction
3. The speed of rotary table Example
4. Display executing step
5. Program instrucations
6. Executing angle
7. The number of execution times
8. Executing speed
9. Current status

Input power three-phase AC220V

Motor connection for I/O feedback signal

M-CODE connection for M/C

Reserved eyelet for encoder connection

Program example (a circle drilling four holes,method of equal amount (90° degrees)) (program screen as shown below)

Step 1	Turn on the power	Step 5	Input numeric key for setting speed
Step 2	Press SCR key to enter the program edit screen	Step 6	Input 4 of numeric keys to enter (division into four units)
Step 3	Press 2 of numeric key to enter	Step 7	Press the MODE key to return main screen
Step 4	Input 360 (degrees) of numeric key to enter	Step 8	Press START key for operation

	Power switch	MODE	Back to the execution screen
	Emergency stop button	PAGE , PAGE	Page key: switching program page
	MPG(hand wheel) socket	JOG , JOG	Jog key: select the direction for table rotating
	Screen for info displayed	↑ , ↓ , ← , →	Cursor key: direction selecting
STOP	Stop key	SCR	Switching key for system screen
0 ~ 9	Numeric keys: enter the program and parameters	OP	Selection key for program OP
.	I. To be decimal point while program setting or parameter status II. Program code setting: press key 2 seconds while the program STEP1 of OP	ZERO	Return to relative origin
+/-	"+" and "-" key: be the function while program setting or parameter status"	HOME	Return to mechanical origin
INS	Insert a program while program setting	ENTER	Enter key
CLR	I. Long press 3 seconds for setting 0 degree of table while the execution status II. Delete a program while program setting	START	Start key