



DNS

AC digital individual controller

- DNS controller is a single axis NC controller
- Easy programming from front board
- Available M code connection with machine for automatic start
- Available Handle wheel adapted by optional accessories



Model	TRT		NCT	HC
DNS 106	TRT-100, TRT-170	Rotary	NCT-125	
		Tilting		
DNS 110	TRT-250, TRT-320	Rotary	NCT-170, NCT-200, NCT-250	HC-200, HC-250
		Tilting	NCT-250T, Multi-spindle series	
DNS 120	TRT-450	Rotary	NCT-320, NCT-400, NCT-500	HC-320, HC-400, HC-500
		Tilting	NCT-320T, NCT-400T	
DNS 135			NCT-630, NCT-800, NCT-1000	

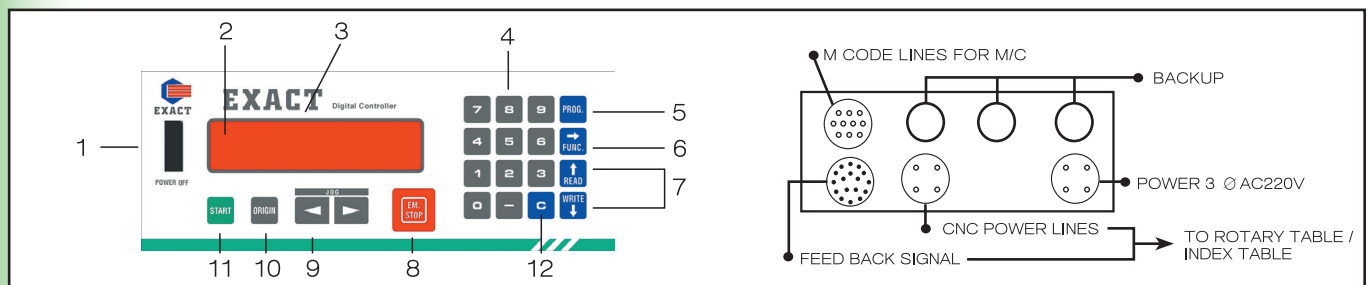
Item	Specification	Item	Specification
Dimensions	290 x 400 x 130mm (L x W x H)	Programmable angle	0.001°~360°
Input power	3 phase AC 220V ±10% 50 / 60 Hz	Mini increment	0.001°
Servo Motor	AC servo with feedback	Feeding rate	F1~F2000
Servo driver	AC servo driver	Program capacity	9 programs, 99 lines for each program
Zero return	Available by software/ hardware	Loop count	Up to 999 times/ per step
Input system	Key board	Programmable pulse	1~± 99999
Emergency stop	Emergency button and Power switch	Dividing into equal parts	2 - 999 equal division
Parameter setting	Available setting parameter	M Code	Connecting M/C
Program edit	Front Key board PROG writing	Net weight	9.8 kg

◎ Standard accessories

External cables with connector			M-code connector
Main Power	Motor power	Motor feedback	◎

* Optional accessories

Handle-wheel
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 1. Main power switch 2. Program step display 3. Data display Position, speed and loop 4. Date enter keys Program edit 5. Mode button Program edit / data display normal--glisten	 6. Function button Program edit / angle speed Loop 7. Program step browsing button 8. Emergency stop button (Pause)	 9. Jog button 10. Zero return button 11. Start button 12. Clear button Program edit / clear error input Operation / position clear to '0'

