

CNC Kontrol Üniteleri

FAGOR 



ENDO

www.endo.com.tr



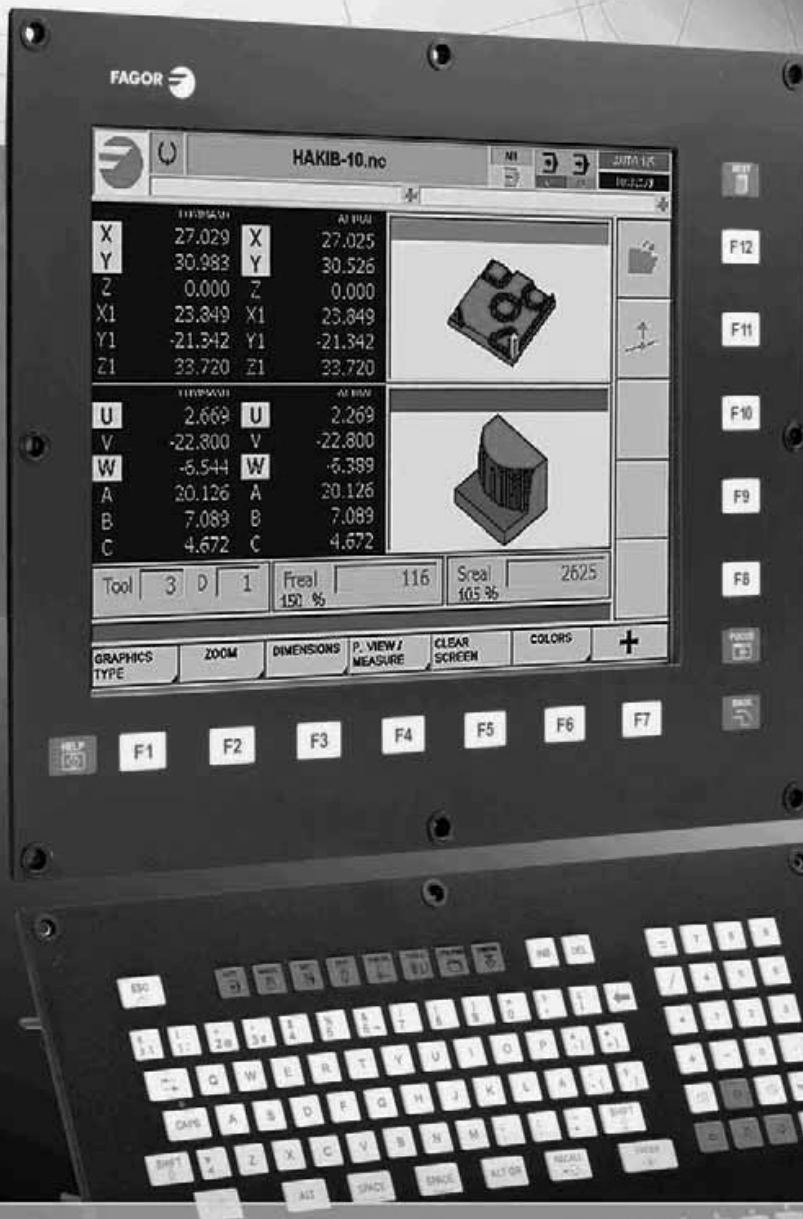
CNC FAGOR 8035

3 Eksen + 1 Spindle



CNC FAGOR 8055 *plus*

4 Eksen + 1 Spindle



CNC FAGOR 8070

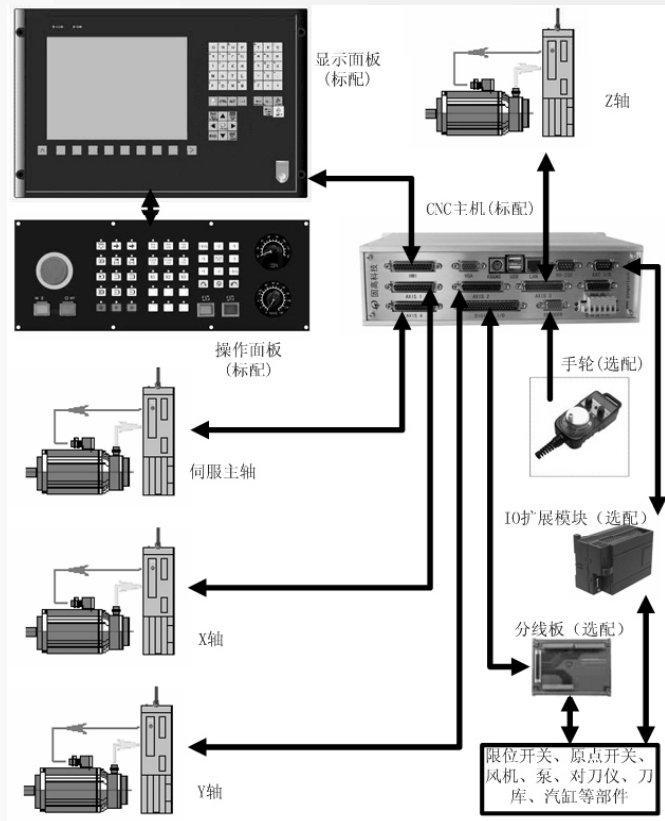
28 Eksen + 4 Spindle + Windows

System Configuration

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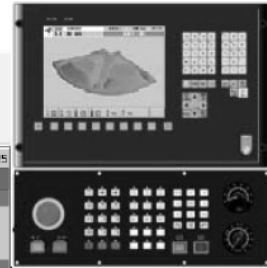
Taiwan CNC Controller

- GUC controller
- LCD display
- Operation panel
- WinCE OS
- Handy wheel
- Extended I/O module
- Connecting board



CNC Control

High Speed and Precision Milling CNC System



加工	行号:0	自动	10000031212.PDM	00:45:25
待机	连续加工	公制 mm		
MCS	用户坐标	机床坐标	主轴速	
X	3.047	-172.789	实际 0 rpm/min 0%	
Y	70.024	-85.973	设定 10000 rpm/min	
Z	19.802	-30.962	进给速率 (mm/min)	
A	0.000	0.000	实际 0 mm/min 0%	
			设定 0 mm/min	
			刀具	
			刀具号 00	
			长度补偿号 00	
			半径补偿号 00	
			加工时间	工件件数
			0000:00:00	0
			加工进给	
				0%
			G0 G17 G21 G40 G49 G54 G90 G94 G98	

程序	行号:0	IDLE	10000031212.PDM
名称	连续加工	公制 mm	x轴行程
文件名称	大小	修改日期	
000001.NC	39 bytes	2003-9-14 22:46	
00000000.NC	129 bytes	2003-9-17 23:30	
000000001.NC	47 bytes	2003-9-12 20:26	
000031212.PDM	15 KB	2003-8-26 0:43	
000009999999999.PDM	1257 KB	2003-10-2 20:27	
000008.PDM	238 KB	2003-9-5 17:21	
000008.PDM	979 KB	2004-3-5 20:06	
000012.PDM	2664 KB	2003-3-7 17:25	
000025.PDM	133 KB	2004-3-14 00:04	
000150.PDM	578 KB	2003-3-12 11:20	
0111.PDM	19 KB	2003-5-30 23:14	
0111test.PDM	13 KB	2003-5-30 22:35	
123.NC	537 KB	2003-8-16 22:03	
G 代码		2003-5-24 16:31	
LINE.NC	207 bytes	2003-8-21 21:14	
MULTI_TOOL_LINE.NC	38 KB	2003-5-24 08:37	



CNC Control

Maximum supported axes: **4-axes**

Support servo motor & stepper motor

Support network based I/O module

12" TFT display for real time machining & simulation

Support ISO G-code programming, linear / circular / helical interpolation, machining cycle, rotation, scaling, mirroring and tools compensation

Fault analysis and alarm

Backlash & pitch error compensation

USB, Ethernet data exchange

DOM data storage, maximum size 4GB (optional)

Support tool bank

Control axis: X axis, Y axis, Z axis, A axis

- Maximum program distance: 9999999.999mm

- Minimum program distance: 1um for diameter programming

- Linear, circular

- Continuous high-speed interpolation of small segment

- Support for metric / inch input, absolute / incremental value programming

- Arbitrary start section

Smooth acceleration control

Fault diagnosis and alarm

MDI Function

M, S, T functions

Reference point/home return

Work piece coordinate system G54 ~ G59, G154 ~ G169

Process breakpoint preservation and restoration

Support tool length and tool nose radius compensation

Spindle speed and feed rate adjustment