

## GOYA100 sales prices (£) for 2009

Type	Description	Sales price (£)
<b>GOYA 100 'STANDARD'</b>		
<b><u>Standard stepping motor (open-loop)</u></b>		
GOYA s	Stepping motor - 1 axis	£1,093.64
GOYA ss	Stepping motor - 2 axes	£1,261.82
GOYA ssi	Stepping motor - 2 axes + linear + circular interpolation	£1,392.12
GOYA sss	Stepping motor - 3 axes	£1,426.97
GOYA sssi	Stepping motor - 3 axes + linear + circular interpolation	£1,622.42
<b><u>Stepping motor +position control (with encoder feedback, closed-loop)</u></b>		
GOYA e	1 axis with encoder feedback	£1,180.00
GOYA ee	2 axes with encoder feedback	£1,348.18
GOYA eei	2 axes with encoder feedback + linear and circular interpolation	£1,476.97
GOYA ees	2 axes with encoder feedback + 1 axis stepper	£1,516.36
GOYA eesi	2 axes with encoder feedback + 1 axis stepper + linear and circular interpolation	£1,770.91
<b><u>DC + brushless (Servo Motor)</u></b>		
GOYA c	1 axis Servo motor	£1,223.94
GOYA cc	2 axes Servo motor	£1,395.15
GOYA cci	2 axes Servo motor + linear and circular interpolation	£1,490.61
GOYA ccs	2 axes Servo motor + 1 stepping motor axis	£1,560.30
GOYA ccsi	2 axes Servo motor + 1 stepping motor axis + linear and circular interpolation	£1,814.85
<b>GOYA 100 'BOX'</b>		
<b><u>Standard stepping motor (open-loop)</u></b>		
GOYA s	Stepping motor - 1 axis	£964.85
GOYA ss	Stepping motor - 2 axes	£1,133.03
GOYA ssi	Stepping motor - 2 axes + linear + circular interpolation	£1,261.82
GOYA sss	Stepping motor - 3 axes	£1,555.76
GOYA sssi	Stepping motor - 3 axes + linear + circular interpolation	£1,751.21
<b><u>Stepping motor +position control (with encoder feedback, closed-loop)</u></b>		
GOYA e	1 axis with encoder feedback	£1,051.21
GOYA ee	2 axes with encoder feedback	£1,219.39
GOYA eei	2 axes with encoder feedback + linear and circular interpolation	£1,348.18
GOYA ees	2 axes with encoder feedback + 1 axis stepper	£1,645.15
GOYA eesi	2 axes with encoder feedback + 1 axis stepper + linear and circular interpolation	£1,899.70
<b><u>DC + brushless (Servo Motor)</u></b>		
GOYA c	1 axis Servo motor	£1,093.64
GOYA cc	2 axes Servo motor	£1,266.36
GOYA cci	2 axes Servo motor + linear and circular interpolation	£1,392.12
GOYA ccs	2 axes Servo motor + 1 stepping motor axis	£1,689.09
GOYA ccsi	2 axes Servo motor + 1 stepping motor axis + linear and circular interpolation	£1,943.64
<b>GOYA 100 'CARD'</b>		
<b><u>Standard stepping motor (open-loop)</u></b>		
GOYA s	Stepping motor - 1 axis	£760.30
GOYA ss	Stepping motor - 2 axes	£911.82
GOYA ssi	Stepping motor - 2 axes + linear + circular interpolation	£1,028.48
GOYA sss	Stepping motor - 3 axes	£1,175.45
GOYA sssi	Stepping motor - 3 axes + linear + circular interpolation	£1,352.73
<b><u>Stepping motor +position control (with encoder feedback, closed-loop)</u></b>		
GOYA e	1 axis with encoder feedback	£837.58
GOYA ee	2 axes with encoder feedback	£989.09
GOYA eei	2 axes with encoder feedback + linear and circular interpolation	£1,105.76
GOYA ees	2 axes with encoder feedback + 1 axis stepper	£1,257.27
GOYA eesi	2 axes with encoder feedback + 1 axis stepper + linear and circular interpolation	£1,486.06
<b><u>DC + brushless (Servo Motor)</u></b>		
GOYA c	1 axis Servo motor	£876.97
GOYA cc	2 axes Servo motor	£1,031.52
GOYA cci	2 axes Servo motor + linear and circular interpolation	£1,143.64
GOYA ccs	2 axes Servo motor + 1 stepping motor axis	£1,295.15
GOYA ccsi	2 axes Servo motor + 1 stepping motor axis + linear and circular interpolation	£1,523.94

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<b>GOYA 100 'OPTIONS'</b>		
/L	Software interface for a laser length measurement device	£1,046.67
/CE	Electronic cam	£352.73
/AE	Electric axis	£242.12
/M	Allows storage of CNC programs in permanent memory instead of flash memory	£108.79
/A	6 analogue inputs	£233.03
/V1	1 analogue OUTPUT (for models with maximum 1 axis 'C' type)	£139.09
/V2	2 analogue OUTPUTS (only for models with NO 'C' type axes)	£216.36
/P + /C	PLC + CAN Bus control	£326.97
/C	CAN Bus controller	£240.61
/P	PLC	£146.67
/G	Tangential tool management (ONLY for 3 axes WITH interpolation)	£205.76
/S	Frequency output for driving laser as a function of the axes speeds with PWM via dedicated firmware	£342.12
/H	Communication protocol type'H'. It permits a higher data transmission speed between PC and CNC during 'on-lin' working. The option includes DLL file for PC.	£333.03
/D	SPECIAL FIRMWARE VERSION specifically for computerised distribution of silicones, liquid glues, solvent, etc.	£578.48
<b>I/O modules</b>		
CBM00	CAN Bus expansion I/O card 8 In / 8 Out (PNP)	£404.24
CBM01	CAN Bus expansion I/O card 16 In (PNP)	£404.24
CBM02	CAN Bus expansion I/O card 16 Out (PNP)	£404.24
CBM03	CAN Bus expansion I/O card 24 In / 16 Out (PNP)	£666.36
<b>Cables</b>		
CAB-A	GOYA to I/O connection cable, 2m	£60.00
CAB-D	GOYA to driver connection cable, 2m	£35.76
CAB-D1	GOYA to driver connection cable, 5m	£40.30
CAB-E	GOYA to encoder connection cable, 5m	£47.88
CAB-E1	GOYA to encoder connection cable, 10m	£72.12
CAB-I	GOYA to analogue inputs connection cable, 2m	£35.76
CAB-I1	GOYA to analogue inputs connection cable, 5m	£40.30
CAB-S	GOYA to PC RS232 connection cable, 2m	£26.67
CAB-S1	GOYA to PC RS232 connection cable, 5m	£31.21
CAB-F	GOYA I/O 37 poles flat cable	£76.67
<b>PC software packages</b>		
BACH2000 - LIGHT VERSION	Operator's interface Windows software package. Light Version functions: parameters pre-setting; jog; terminal mode; movement recording; control panel.	FOC
BACH 2000	Operator's interface Windows software package. Same features of 'Light' version + automatic mode and programming mode; and graphic representation of the program.	£499.32
PUCCINI - LIGHT VERSION	Operator's interface for dosing system applications with functions of display loading and unloading programs	Free with /D firmware special versions
PUCCINI	Operator's interface for dosing system applications with functions of: dxf file conversion; editing of drawings with immediate display; and setting of parameters for dosing	£441.36
<b>PC software modules</b>		
/CNV	DXF, HPGL to ISO conversion and graphic display	£498.18
/TNG	Segmented paths optimisation	£381.52
/RGU	Offset tool compensation	£225.45
/PLC	Editing, compiler and debugger for PLC I/O management (to be used with /P CNC option)	£420.91

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