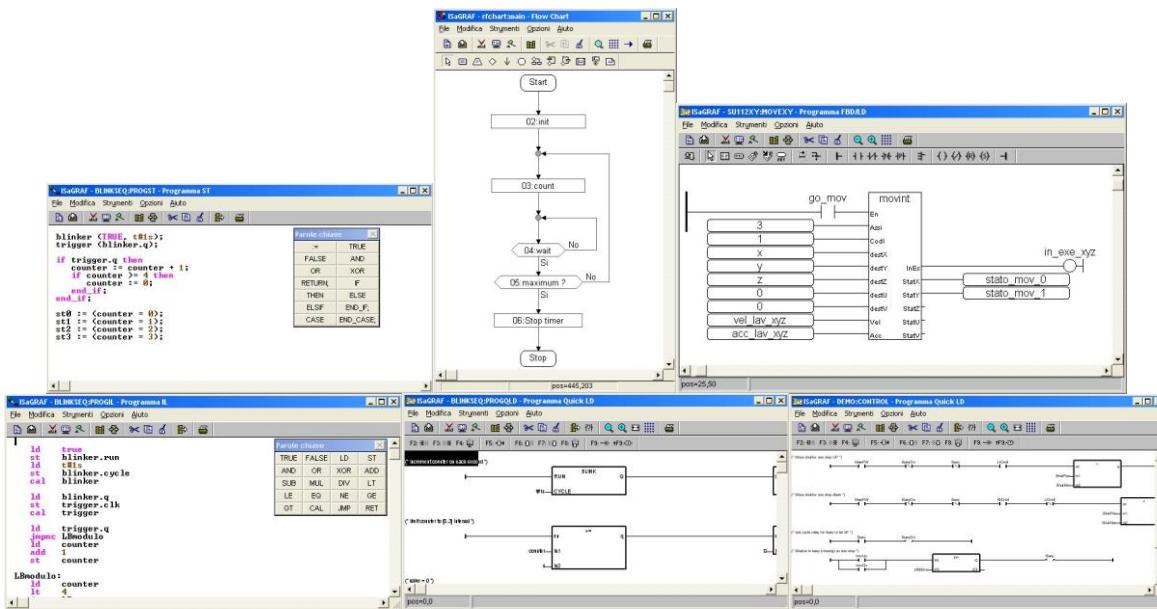




motion control technologies

ISaGRAF® development software



The ISaGRAF® development package enables PLC and axis control programming in compliance with IEC61131-3.

The standard PLC functions are integrated by Arteco's library for the control of motorized axes and additional functions.

The standard IEC61131 programming languages allow the programmer to develop the program of the machine in a very simple and fast way.

The programmer can utilize all the available programming languages for the same project. The SFC language allows to develop sequential routines easily, without the need to manage complicated machine states. FDB or QLD programming languages allow to develop PLC programs for I/O and for other peripherals management.

CHARACTERISTICS		DESCRIPTION	NOTES		
PLATFORM					
Windows	95 / 98 / 98SE / 2000 / ME / XP		Windows NT for tele-assistance. 98SE or later version suggested.		
USABLE LANGUAGES					
IEC61131-3 standard	SFC – Sequential Function Chart FBD – Function Block Diagram LD – Ladder Diagram ST – Structured Text IL – Instruction List FC – Flow Chart		Sequential flow chart Function block diagram Language and contacts Structured text (similar to Pascal) Instruction list Flow chart		
Debugger	Simulated and On Line Graphic Complete		Simulation is not allowed for axis control and Arteco custom features		
Programming manual	PDF file format		Included on the CD-ROM. Printed version available on request.		
LIMITS					
ISaGRAF® WD2					
N° of program variables	256				
N° of I/O variables	32				
ISaGRAF® WD8					
N° of program variables	Unlimited				
N° of I/O variables	128				
ISaGRAF® WD16					
N° of program variables	Unlimited				
N° of I/O variables	256				

ARTECO MOTION TECH reserves the right to change the physical hardware and or software specifications without notice

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