



The UMC box is a highly efficient and very compact two-axis marking controller. Built as a compact and handy desktop box, the UMC box reduces needle marking to the basics while ensuring maximum performance. The UMC box can be operated by the new PinWare 4 software running on Windows 98, 2000, or XP, or any Linux-compatible operating systems on a connected PC. There is no PC hardware integrated into the box, reducing costs. Marking control can also be accomplished through simple serial text/line commands. This latest quality-engineered Östling product will operating Östling marking heads 3/5, 4/6, 5/9, 8/14 E/T/K/H.

Technical Data

Components	Integrated MC stepper motor control
User Interface	Windows/Linux software or serial commands
Interface	RS232, BU 1, BU 2, Start, 8 Inputs, 8 Outputs
Display	4 status LEDs
Memory	Integrated memory for marking programs
Motor Drive	High-efficiency 2-axis motor control
Dimensions	12.2 x 2.9 x 6.9 in.
Weight	5.5 lbs
Input/Output	24 V DC / 90 -250 V AC 50/60 Hz max. 50W

Software

Program Function	Intuitive, easy to learn, interactive system
Operator Interface	WYSIWYG on PC monitor
Operator Input	PC keyboard or mouse
Data Transfer	Floppy disk, RS232, TCP/IP (FTP/Windows)
Character Height	Programmable from 0.1 to 99.9 mm
Character Width	Programmable in %
Positioning	By input or teach - instant preview
Additional Functions	2D code, date, time, shift, user-defined, circular
Symbols	Easy import of logos and symbols via HPGL