Specifications

MarknStamp®
World-Class Marking Technologies

Model:	CN03	
Type of Version	Pneumatic	
Axes:	Standard 2 axis, upgrade to 3 or 4 axes.	
Cooling:	High Speed Fan provided.	
Machine Construction	Rugged but light steel body to withstand industrial abuse	
Display:	7" Resistive Touch Screen Display	
Overall size	185mm x 285mm x 112.50mm	
Packaging Size	300mm x260mm x200mm	
Unit Weight	3kg	
Packing Weight	4kg	
Colour of Machine	White & Orange	
Machine Connection:	Robust Military Standard Round Bayonet Connectors	
Ports:	RS232 & RS485 for I/P and O/P Comm. with PC or PLC. USB port for data transfer	
Industrial Communication:	Possible using external device to convert RS232 to protocols like Profinet or Profibus.	
Inputs:	5 Inputs for automatic design selection	
Outputs:	2 Outputs, end of marking, machine ready for marking & error.	
Power Supply:	110 – 240V AC	
Electrical Consumption:	24V 5A	
Machine Warranty	1-year manufacturing warranty	

Software Features:

Software	Build in software controller
Storage:	Unlimited Storage Capacity.
2D Barcode:	Datamatrix & QRCode Marking Possible.
Features:	Normal, Inverted, Mirror, Circular, Inside Circle, Incremental Serial Numbers, Date, Variable Data, Date, Month, Year, Week, Day Codes, Array Copy, Text Block, PLT File Block, Blank Points, Timer, Wait for Start, Constant Length Marking and many more…

Fonts:	Dot 5×7, 7×9 & 11×16, Single Line Standard, Fast Font & Cursive Font are Fast Fonts, over 8 other Artistic Fonts.
User interface languages	English, Czech, German Dutch,French, Hindi,Hungarian, Italy, Japanese, Javanese, Korean, Polish, Norwegian , Portuguese ,Russian, Slovenia, Spanish, Swedish, Turkish,Vietnamese, Simplify Chinese, Traditional Chinese
Logos:	Unlimited HPGL PLT & DXF download from PC using a USB Pen Drive.
CSV File:	Ability to mark data from a CSV File.
Barcode Scanner:	Ability to connect a Barcode Scanner on Serial port and mark scanned data directly. Intelligent parsing of scanned data built into the machine.
Barcode Printer:	Ability to directly print marking data to barcode labels from a barcode printer connected over Serial port.
Bill Printer:	Ability to send marking string over Serial port and print the marking status.