

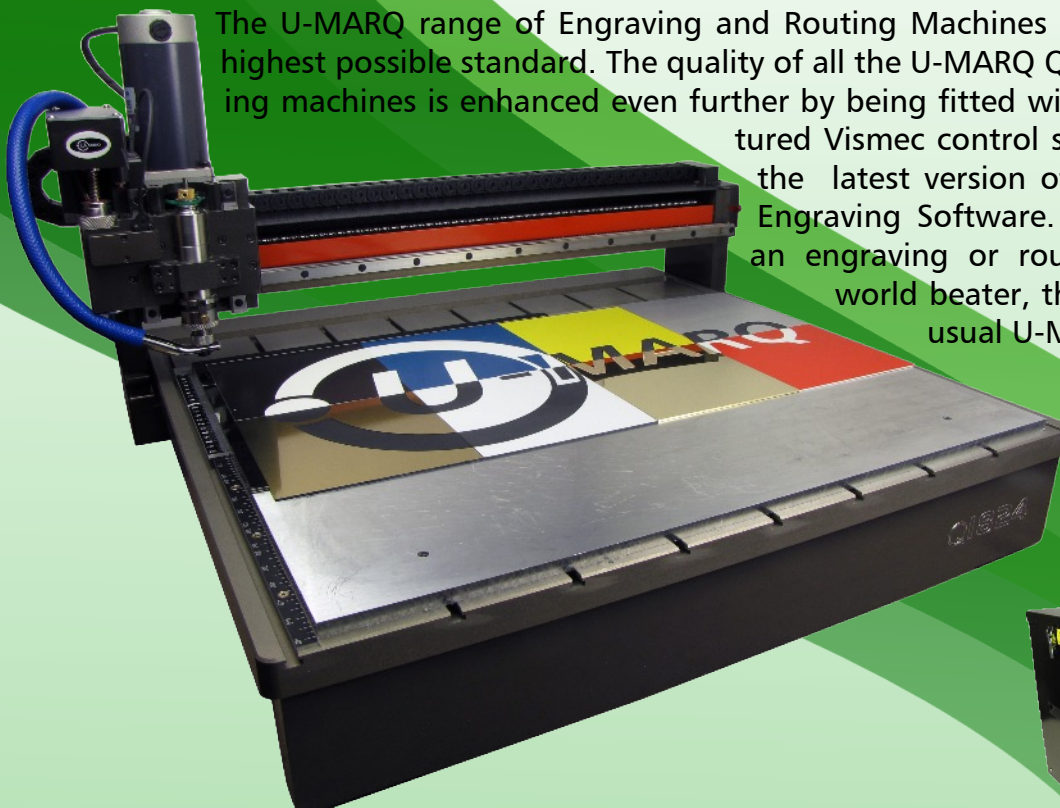


*Innovation in the Engraving  
and Marking Industries*

## U-MARQ Quest Heavy Duty Engraving Machines

Available in two sizes to meet any industrial requirement

# Quest 1824 and Quest 2448

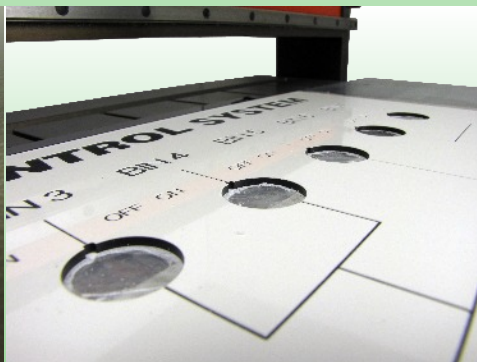
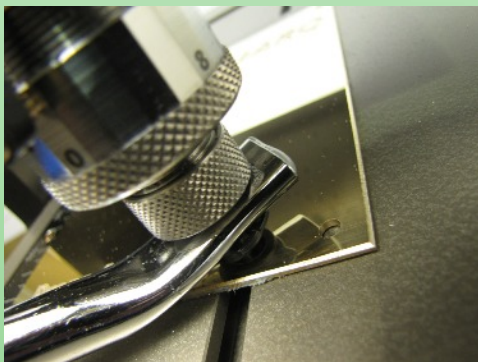


The U-MARQ range of Engraving and Routing Machines are manufactured to the highest possible standard. The quality of all the U-MARQ Quest Heavy Duty engraving machines is enhanced even further by being fitted with our own UK manufactured Vismec control system and supplied with the latest version of the U-MARQ Advanced Engraving Software. This combination builds an engraving or routing system which is a world beater, the best in its class, at the usual U-MARQ low price.



**Super Swarf  
Extractor**  
a useful optional  
extra

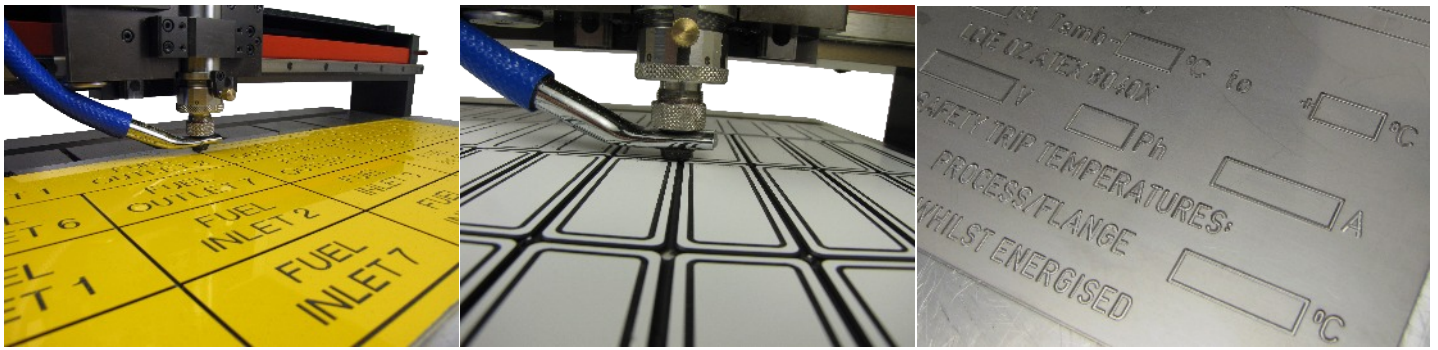
The U-MARQ Quest engraving machines are ideal for deep engraving in aluminium, brass, stainless steel, wood, slate etc., as well profile cutting in plastics and some metals.



[www.u-marq.com](http://www.u-marq.com)

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## Unbelievable Quality machines at an Unbeatable Price

### U-MARQ Heavy Duty Engraving Machine Specifications

	1824	2448
Engraving Area	460 x 610 mm (18" x 24")	610 x 1220 mm (24" x 48")
Overall Dimensions	655 x 675 x 457 mm	889 x 1350 mm
Shipping Weight	110 Kg (245 lbs)	400 Kg (880 lbs)
"Z" Dimension	50 mm (2")	50 mm (2")
Home Switches	All axes	All axes
Linear Guides	HiWIN/THK LM on all axes	HiWIN/THK LM on all axes
Lead Screws	Re circulating ball X and Y	Re circulating ball X and Y
Drives	Micro stepping	Micro stepping
Spindle Drive	140 watt brushed motor	140 watt brushed motor
Spindle	11/64" top loading	11/64" top loading
Spindle Speed	6,000 to 18,000	6,000 to 18,000
Controller	Vismec-CX Control System	
Interface	USB 2.0	
Power	110 - 240 volts 7 amps	110 - 240 volts 8 amps
Minimum Computer Specifications	Dedicated 2 GHz dual core PC running Windows XP (with service pack 2+), Windows Vista , Windows 7, Windows 8 or Windows 10, 1Gb RAM, 100 Mb free hard disk space.	Dedicated 2 GHz dual core PC running Windows XP (with service pack 2+), Windows Vista , Windows 7, Windows 8 or Windows 10, 1Gb RAM, 100 Mb free hard disk space.
Software	U-MARQ Advanced Engraving	U-MARQ Advanced Engraving
Stand	No	Optional
Engravable Materials	Plastics, acrylic, most metals, slate, timber, etc.	Plastics, acrylic, most metals, slate, timber etc.

For up-to-date specifications please see [www.u-marq.com](http://www.u-marq.com)

This Data Sheet is correct at 08-12-2015