









**UNIVERSAL
PHOTONICS**
INCORPORATED

dama technologies ag

DAMA - SWISS ENGINEERED, PRECISION MACHINERY
MD SERIES

Universal Photonics is the sole distributor of DAMA machines throughout North America. A leader in manufacturing and supplying equipment to the precision mechanics, optical and ceramics industries, the DAMA line also offers a series of machines specifically developed for the airline industry to recondition aircraft windows.

The DAMA line of machines bring another level of sophistication to UP's Advantage group. The line's high quality reflects Swiss craftsmanship at its finest, and ultimately delivers superb value. For more information about any of these products, the full DAMA line of equipment or the Advantage Machine group, please contact us via email or call our customer support staff at 1.800.645.7173 or 1.516.935.4000.

CHAMFERING MACHINE		Designed to meet high demand for facet quality and dimensional accuracy of straight or prismatic bodies. Available models: LG - 300, LG - 450 & LG - 750.
ROUNDING MACHINE		Highly efficient production of precise circular blocks from square and polygonal glass blocks. Available models: RMD - 200, RMD - 100 & RMD - 500.
SMOOTHING & POLISHING MACHINE		Designed to ensure precision quality for flat optical component surfacing. Available models: SPF - 200, SPF - 500, SPF - 300, SPF - 650.
BALL CUP LATHE MACHINE		Designed to machine spherical surfaces (with radii from 10 - 400 mm), and aspherical surfaces (with radii from 10 - 1000 mm). Available models: KD-400 & KD-1000.
SLICING MACHINE		The US-400 combines classic ultrasonic machining with boron carbide emulsion and smoothing with diamond-tipped tools and ultrasonic support for optimum machining of glass, ceramics and other hard, brittle materials.
ULTRASONIC MACHINING SYSTEM		Ultrasonic machining with boron carbide emulsion and smoothing with diamond-tipped tools. Perfect for machining glass, ceramics and other hard, brittle materials. Model US - 400.
ULTRASONIC MACHINING TABLE-TOP SYSTEM		Table top design is compact and easy to operate. Perfect for machining glass, ceramics and other hard, brittle materials. Model US - 80.
AIRCRAFT WINDOW PROCESSING MACHINES		Reconditioning scratched aircraft windows represents a considerable annual cost. DAMA machines eliminate crazing and scratching on glass and plastic windows of all types of aircraft. These systems are designed to adapt to the conditions and requirements prevailing where they are installed.

For more information or to place an order contact us via email info@universalphotonics.com or call 800.645.7173
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