OMAX Awards & Milestones Highlights

Business

- Washington Manufacturer of the Year Award, Midsize Firm, 2015
- Received three Inc 5000 Fastest Growing Companies Award
- 1st Fortune 500 company bought an OMAX machine in 1995
- Awarded the Frost and Sullivan Product Value Differentiation Award, 2004-2005
- OMAX assisted over 210 startup companies with achieving their dream
- Over 63 countries, an OMAX and MAXIEM machines can be found in
- 1st waterjet company to work with the STEM High School Robotics program
- 1st in the industry to introduce waterjet to high schools
- 1st non-EDM machine to feature on the cover of EDM Today magazine

Industry Innovation

- 1st mechanical motion drive system, IntelliTRAX, designed specifically for the waterjet environment
- Patent for Motion Control with Precomputation granted in 1996 (5,508,596)
- Patent for Motion Control for Quality in Jet Cutting granted in 1999 (5,892,345)
- Patent for Automated Fluid-Jet Tilt Compensation for Lag and Taper granted in 2005 (6,922,605 B1)

Products

- 1st to introduced the most precise large format waterjet
- Our award winning Tilt-A-Jet is the only taper elimination cutting head
- Introduced extreme precision waterjet in 2004
- One of the most extensive array of accessories in the industry
- Retrofitatable accessories—obsolescence is obsolete
- 1000 hours maintenance cycles, direct drive pumps, highest in the industry
- Introduced OMAX mobile unit for Department of Defense for theater use
- OMAX machines are in over 150 educational institutions
- 100% reliability composite piercing with drill accessories, introduced in 2003
Support & Training

- State-of-the-art training facilities for hands-on software and machine training
- The best training and user documentation in the industry based on training participant feedback
- Technician Certification Training program for our OMAX and Distributor Technicians
- Training and manuals available in 13 different languages
- 1st in the industry to offer a true eLearning Operator Startup training program
- Comprehensive certified machine trade-in program
- Most accurate time and cost estimator application in the industry, to within a second, to help determine cost of part cut

Software

- 1st PC based controller for abrasive waterjet machines
- 1st hardware control specifically for waterjet
- Layout Software for Windows released in 1998
- Free lifetime software updates for OMAX machine owners
- 1st universal waterjet software for any user CAD package
- The best interactive software reference in the industry
- OMAX Intelli-MAX software has Air Force certification
- Most extensive file format support for waterjet machining in the industry
- Introduced Intelli-TRACE to automatically trace images for common bitmap images in 2005
- Released Intelli-CAM for 3D to 2D conversions for nearly any 3D files in 2013
- OMAX software compatible with JETCAM, Mastercam, SigmaTEK, Design-To-Cut, and Kandu Software
Note: This list highlights many of the OMAX awards and achievements, and is not a comprehensive list. This list will be updated to reflect future awards, milestones, and achievements.