

# **Simply Better Programming**

#### **FASTER PART CREATION**

- Create full 3D models and assemblies
- Expanded lead in/out catalogue

   and the ability to create your
   own custom settings
- Program directly from the native model without converting file types
- Fast, versatile sheet metal processing from SpaceClaim
- Waterjet specific geometry analysis



User-friendly, icon-based menu structure

Subscription based software

Available add on with any Flow systems

Imports industry standard 2D and 3D CAD formats including: DXF, DWG, IGES, STEP, ACIS, AMF, IDF, OBJ, Rhino, SketchUp, STL and Bitmaps: Additional formats are also supported

Supported Languages: English, Chinese, French, German, Italian, Japanese, Korean

Operating Systems: Microsoft Windows XP with Service Pack 2; Microsoft Windows Vista, Windows 7

CPU: Pentium 4 2.0 GHZ or Athlon 2000+ or faster; 32-bit (x86) or 64-bit (x64) processor; RAM: Minimum: 512MB RAM (32-bit); 1Gb RAM (64-bit)

**Flow** is a global company with nearly 200 offices worldwide.

Visit **FlowWaterjet.com** to contact us.

FLOW WORLDWIDE HEADQUARTERS 23500 64th Avenue South Kent, Washington 98032 USA

Tel: 253-850-3500 TOLL-FREE: 800-446-3569 info@flowcorp.com



## Straightforward 3D Waterjet Programming

FlowXpert 2015 is the world's first fully integrated 3D modeling and waterjet pathing software package. This simple, yet powerful software suite is designed to be easty to use by operators of all skill levels. With FlowXpert, you can import, create, modify and path 3D geometry all in one single program.

## The Fastest Art to Programming Software

With SpaceClaim advanced 3D modeling software, the FlowXpert platform offers an integrated CAD/ CAM pathing experience. FlowXpert, featuring SmartStream™ technology, understands precisely how the material and its thickness will affect stream behavior and takes all the guesswork out of making a perfect part. The system detects model and path errors, suggests fixes, and allows designers to preview the waterjet cutting path without taking the part to the waterjet system. With FlowXpert 2015, it takes less time to program the perfect part - and you get less errors.

#### **Waterjet Expertise Built In**

Takes full advantage of Flow's 40 years of waterjet application expertise. Incorporating Flow best practices -- such as waterjet application tips, material cut speed knowledge, improved pathing algorithms, and expanded lead in/out customization -- the program guides you through the steps to create and cut the best part.

### **Program Other Machine Tools**

FlowXpert's intuitive interface for 3D and 2D modeling is not limited to waterjet programming. Create and design full 3D solid models to be used on any other machine tool or CAD system. With context sensitive tool tips and guides anyone is able to generate solid models, no g-code required.

