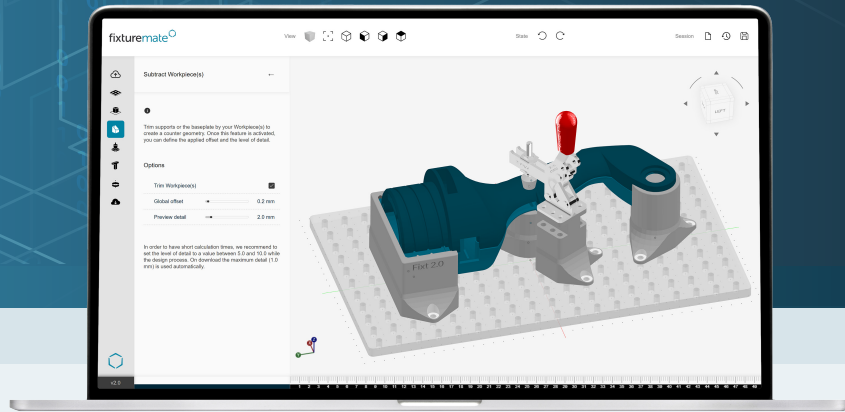




fixturmate

a paramate application



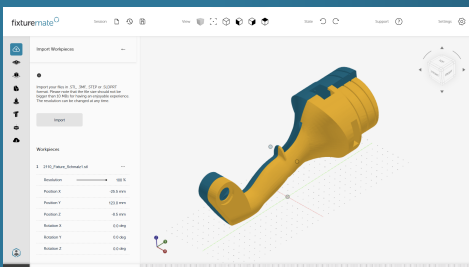
Fixture design, simplified.

Whether you're a novice or a CAD pro,
fixturmate makes it easy to design
fixtures in under 20 minutes.

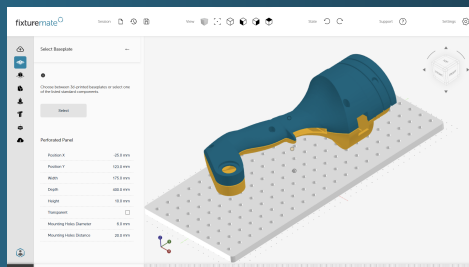
- ◆ Industry-standard components included
- ◆ Seamless 3D printing integration
- ◆ Export STL and STEP formats
- ◆ Reduce design costs by 90%

DESIGN WORKFLOW

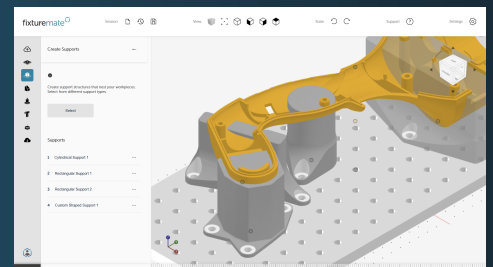
1. Import your
workpiece



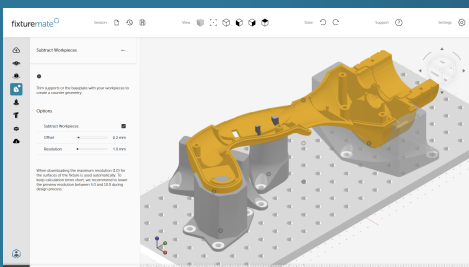
2. Define the
baseplate



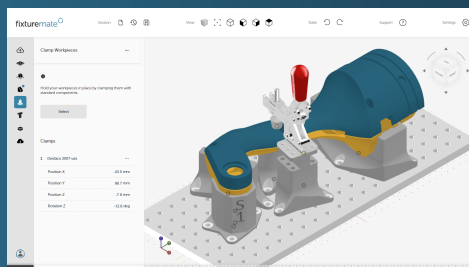
3. Create support
structures



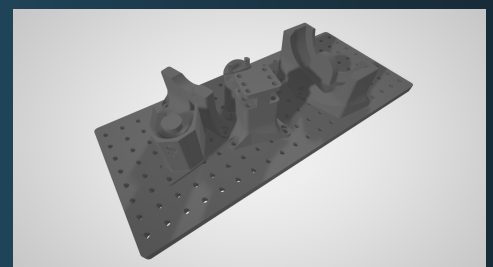
4. Create
a negative

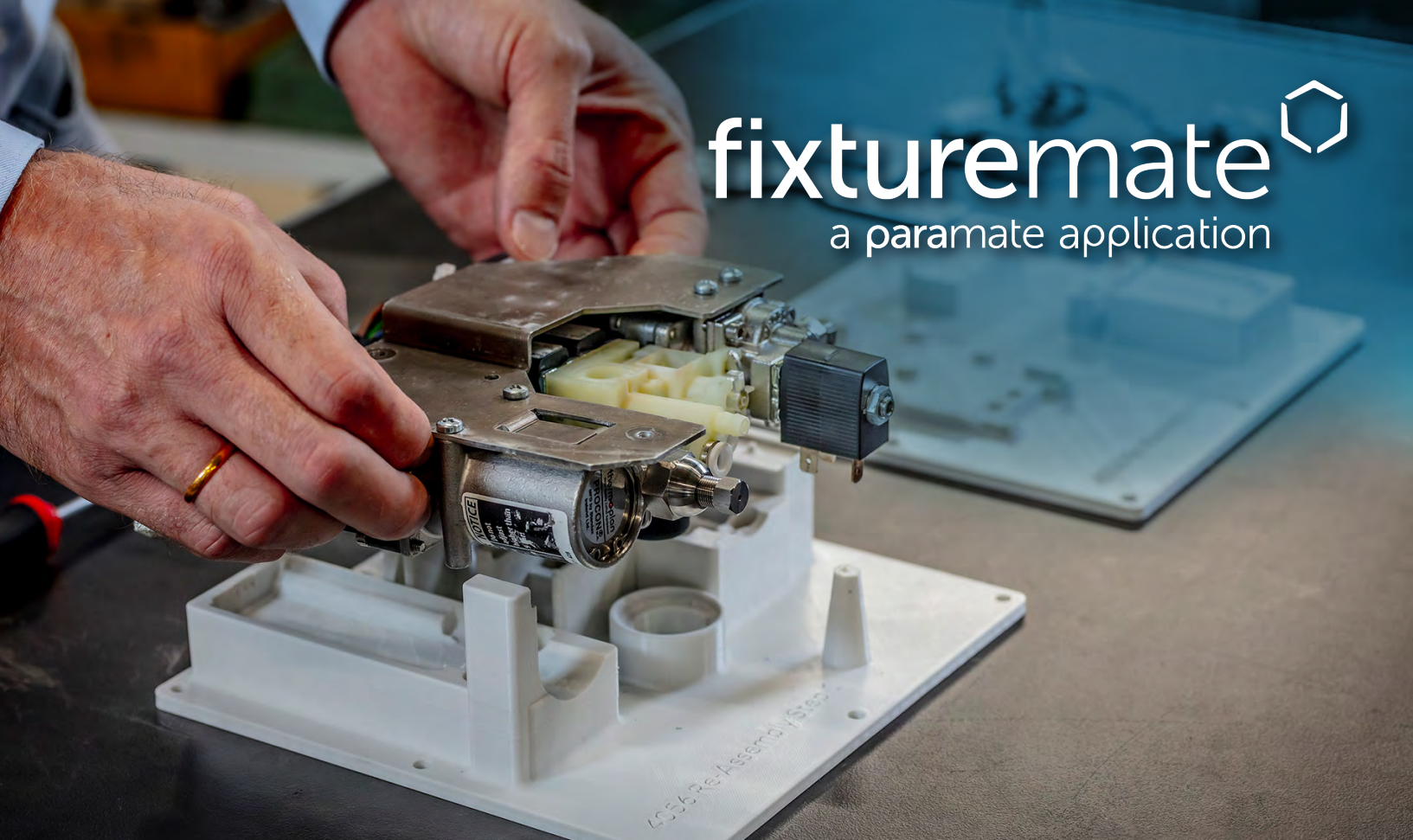


5. Add standard
elements



6. Download
ready-to-3D-print files





THE ADVANTAGES OF 3D PRINTING JIGS & FIXTURES

3D printing provides enables fast and cost-effective production for fixtures and other production aids. Establishing AM for fixtures results in reduced operational costs, reduced lead times, and improved efficiencies of the work floor. Since 3D printing does not require any tooling upfront, tailor-made fixtures can be produced efficiently that serve the respective process step perfectly. The underlying CAD file can be redesigned and reprinted anytime allowing the user to adapt fixtures even last minute or according to any future process iteration.



Assembly fixtures



Tool organizers



Measuring & inspection fixtures



Machining fixtures



Bonding & welding fixtures



Carrier trays

