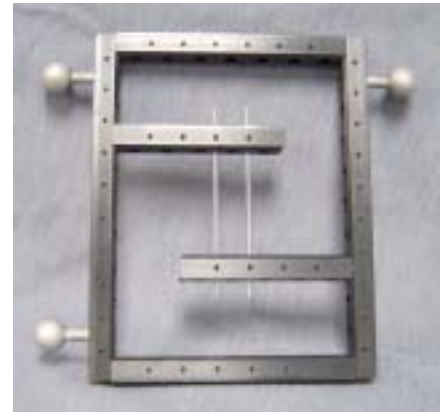
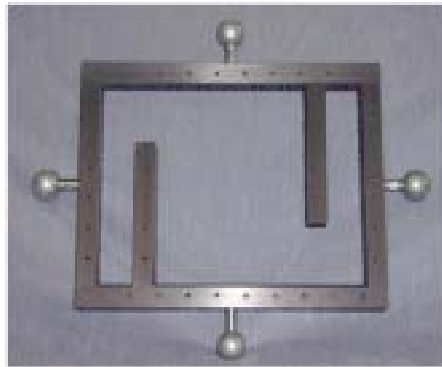
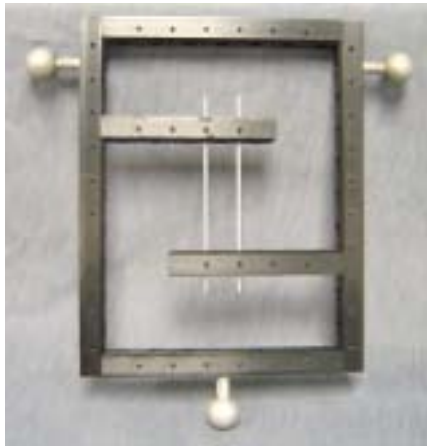


# SCANNING ACCESSORIES

[www.laserdesign.com](http://www.laserdesign.com)

The Leader in 3D Laser Scanning Since 1987

## Flip Plate Frame



This modular frame is one of the components in our Semi-Automated Scanning option. In this option, the precision rotary stage is positioned at roughly 30 degrees from normal with our Flip Plate Fixture mounted to it. The Flip Plate Frame mounts repeatably to the fixture using magnetic towers. Parts mounted in the Flip Plate Frame are scanned on one side, with minimal setup requirements, using Surveyor Scan Control's *Generate Best Path Plan* function. When the frame is flipped over, the process is repeated on the other side of the part. The data from both sides can be easily combined using Surveyor Scan Control's *Ball Matching Wizard*.

Many customers order two or more Flip Plate Frames. This improves efficiency by allowing the next part to be mounted and ready for scanning while the previous part is being scanned. This also allows for verification of full scanning coverage before removing the part from the frame. If missing data is found, scan data be easily and accurately added to the 3D scan file using the ball-matching feature.

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