

### Vision Guided X-Y Robot

**Application:** Automatically identifies, locates, registers and drives in multiple locations and variable part orientations.

Vision Guided Robotic Screwdriving systems represent the best of automated assembly technology, and because it is soft automation, they can be programmed to meet virtually any customer need.

This is the very highest assurance for a quality, no-mar process.

#### Vision guided robots are critical when:

- Operators cannot touch or move the part during assembly
- When parts are fed loose on a conveyor
- Parts need to be driven in difficult, recessed or high tolerance locations
- Parts are feed loose on a conveyor
- Part type must be detected for proper drive locations
- Part inspection is needed

#### The Visumatic Advant-Edge

- This system features a 5000 square inch work envelope
- PC controlled
- High resolution camera
- VPD Power Driver with Feeding System



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*Visumatic crafts single unit and full systems to fit your application, not be other way around. Everything is custom engineered for your line.*

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