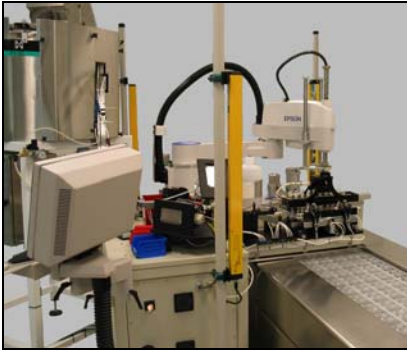


KELLER SWARTWOOD ENGINEERING, INC.

Automation • Custom Machines • Tooling & Fixtures • Product Development

AUTOMATION

Custom automated, semi-automated, and manual equipment for diverse industries from manufacturing to biotechnology.



Biomedical: 250ppm, Multi-Station



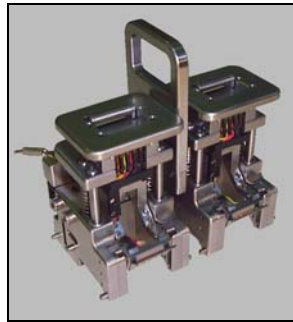
Biotech: Fruit Fly Transfer



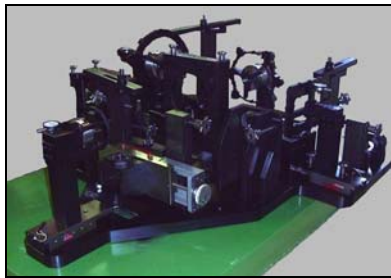
*Manufacturing: 30ppm
Final Test Machine*

TOOLING & FIXTURES

Inspection, characterization, measurement, targeting, machining, welding, assembly, life cycle, calibration, production critical.



Production Critical: Final Test



Target Machining



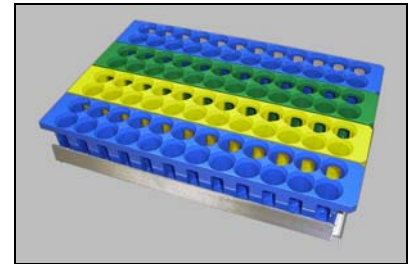
Characterization / Measurement



CMM Inspection

PRODUCT DEVELOPMENT

Biotech, drug discovery, combinational chemistry, laboratory, plastic part design, injection mold, part production, electromechanical.



Trays for Automated Machine



96-Well Microplate



48-Well (Round) Plate



Laboratory Handheld Tool

KSE

Oregon Office: 15812 SW Upper Boones Ferry Rd, Lake Oswego, OR 97035

Ph: 503-968-7059; Fax: 503-968-2651

Washington Office: 4044 NE 58th St, Seattle, WA 98105

Ph: 206-525-2526; Fax: 206-523-3316

www.ksepx.com