

WIRE EDM and other equipment

Updated September 2020

Mitsubishi FA10S Wire EDM, 5 axis

Charmilles HD-20 EDM hole drilling "Hole Popper"

Specialty Equipment

Harrison 13" x 40" lathe equipped with .0005" digital readouts and gears for metric thread cutting

MBC 1803 Sunnen production honing machine

Dimension BST 1200 ES Rapid Prototype 3D Printer 10"x10"x10"

Other Manufacturing Operations equipment list

Parts Washing Equipment

CAE Ransohoff Immerso-Jet

Omega Sonics sonic cleaner

Gosiger IFP Solvent based parts washer

Passivation

ESMA citric acid passivation equipment 10"x13" tanks

Deburring and Finishing Equipment

Earth Chain HD-750 CL spinner

Earth Chain HD-728 spinner

Torex vibratory tumbler 1.5 cu ft

Torex vibratory tumbler 3.5 cu ft

Torex vibratory tumbler 6.5 cu ft (2)

Time Saver 9" Abrasive Finishing Machine

THE SPECIALTY MFG. CO.

Flow Control Products • Pool Maintenance Products • Contract Manufacturing • Plastic Injection Molding • Precision Machining

Tool Room Equipment

Specialty Manufacturing has complete tool room capabilities allowing us to offer in-house mold making, die making and prototyping. For more information contact SMC Contract Sales.

INSPECTION EQUIPMENT

Specialty Integrated Services has a full range of metrology equipment/capabilities including:

Temperature controlled inspection areas

Numerex co-ordinate measuring machine with Metronics Quadra-Chek 3300
Mitutoyo toolmakers microscope 30x to 300x lenses coupled with a Metronics Quadra-Chek 3300

ROMER-CimCore Portable CMM Model 3000i with 8' arm

QGP Smartscope 500 high speed camera and laser measurement

QGP Smartscope 200 high speed camera and laser measurement

Vertex 210 Micro-Vu vision system

S-T Industries video inspection w/Quadra-Chek 4000

Starret optical comparator (4)

Zeiss CMM

CAD and CAM SYSTEMS

AutoCAD

Feature CAM