

South York Tool Facility List:

EDM

- (1) Sodick Wire EDM w/ Gaiser Fixturing System
- (1) Sodick Small Hole EDM (hole popper)
- (1) Hansvedt Sink EDM/ with 3R / Sunspot Tooling
- (2) Herman Schmidt magnetic work holding chucks.

Grinding

- (2) Okamoto 6-18 Surface Grinder w/ DRO
- (1) Okamoto 6-14 Surface Grinder w/ DRO
- (1) Mitsui 6-12 Surface Grinder w/ DRO
- (1) Browne & Sharpe Profile Grinder w/ 20x & 50x lenses

Milling

- (3) Bridgeport Vertical Milling Machines w/ attachments

Machining Center

- (1) Haas VF 1 Vertical Machining Center w/ 20 Position ATC

Heat Treating

- (1) Cress Heat Treating Furnace
- (1) Moore Kiln Heat Treating Furnace
- (1) Wilson Rockwell Hardness Tester

Turning

- (1) South Bend Lathe w/ taper attachment
- (1) Jet Lathe w/ taper attachment

Inspection

- (1) Jones & Lamson Optical Comparator w/ 20x & 50x lenses
- (1) Mitutoyo Toolmakers Microscope
- Gage Blocks (multiple sets)
- Gage Pins (multiple sets)
- Mitutoyo Digimatic Height Gages (multiple sets)

Saws

- (1) 18" Grob Band saw
- (1) WF Wells & Son Horizontal Cutoff Saw

Miscellaneous Equipment

- (1) Sunnen Hone Machine
- (1) Glass Beading Cabinet
- (1) Sand Blasting Cabinet

South York Tool is equipped with all the necessary sine plates, milling and grinding fixtures and small precision inspection tools which are common to any high quality tool shop.