

CNC MACHINING TOOL KIT

<p>0" - 6" caliper, or 0" - 8" (digital option recommended) 1" dial indicator set with magnetic base 1/8" thick parallels, 10 piece set 1-2-3 Block set 30X Magnifiers 6 flute countersink bit for deburring holes 5/16" Allen Wrench set Calculator- Machinist Calc Pro II Center gauge Combo square set, 4 piece Dead Blow Hammers- 10oz and 21oz Deburring tool (Rout-a-burr) Depth micrometer gauge set, 0" - 4" Diamond File Set 10pc Edge finder set Eze-lap Diamond hone and stone deburring kit File set - Swiss needle File- Single cut flat smooth file between 6" to 10" File- Swiss taper half round smooth file between 6" to 10" Granite Surface plate, 9" X 12" Insert Screwdriver Bits- Blackhawk</p>	<p>Machinist scales 6" 16R pattern (2 required) Machinist scale 12" (black color) Machinist Jack Set Machinist's tool box. Top chest and lower roller cabinet. Outside micrometer set, 0"-1", 1"-2", 2"-3" Pick set Precision Square set, 2" - 6", 4 piece set Safety Glasses Scribes Small hand wire brush Small hole gauge set Socket set 1/4" drive Socket set 3/8" drive Software for laptop: MasterCAM, Microsoft Office, Solidworks Telescoping gauge set * Test indicator .030 movement .0005 graduation and c-clamp test indicator holder OR test Indicator set Thread Restoring File set Torx Driver Set Vee Block set Wrench Set - Sockets and Open end / Box end</p>
<p>Inside micrometer set, 2"- 8" Laptop Machinery's handbook</p>	<p>Optional (not required, but encouraged to increase familiarity) Small lathe Small mill</p>

Note: Tools are available from a variety of distributors.

For questions on specific tools, see your instructor.