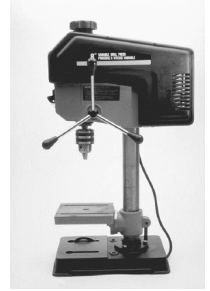


Essential Tools and Facilities

An Overview

Essential Power Tools

- Hand drill; numbered and lettered drill set
- Drill press, tool maker vise, "V" blocks and clamps
- Bench grinder with various grades of wire wheels
- Cleaning tank and many kinds of brushes and scrapers, including rifle brushes
- Air compressor with impact wrench, air chisel, disc sander, spray gun(s), and die grinder



Essential Hand Tools and Fixtures

- Mechanic's tool set; floor jack, jack stands
- Large vise, heavy work bench, lots of shelving
- Threading taps and adjustable dies
- Thread files, die maker files, small cylinder hone
- Dial or digital caliper, micrometer set, dial indicator, feeler gauges, snap gauges, bore gauge
- Tubing benders, cutter, and flaring tool set
- Timing light with adjustable advance, dwell and tach, compression gauge and leak-down fittings, vacuum gauge, vacuum pump



Nice to Have

- Sand-blast cabinet
- Hydraulic press
- Bench-top lathe and milling machine
- Sheet metal nibbler
- Anvil, tree log, and shot bag, planishing hammer, English wheel

