



CLASSIC TOOL & DIE (1986) INC.

2325 OLYMPIA DR. OLDCASTLE, ONT. N0R 1L0

<http://www.classic-tool.com>

EQUIPMENT LIST

COMPUTER SYSTEMS

Our Engineering Department utilizes the latest high-end Intel based Workstations and Silicon Graphics Visual Workstations, all networked through highly advanced clustered redundant data servers that allow our engineers, die leaders and CNC operators to streamline operations, reduce data transfer errors and optimize jobs. Overnight unmanned machining is monitored and controlled 24 hours a day via the internet using custom software and hardware.

Software: Cimatron, Dynaform, Fastform, Cadkey, Mastercam and PC-DMIS

CNC MILLING MACHINES

All Classic CNC machines are capable of 18,000 RPM utilizing a Faemat FA80H high speed head.

Tos Varnsdorf WHN 13 CNC horizontal boring mill (Y-80", X-138", Z-50")

Parpas BF-100 with Heidenham control & Incon tracer/digitiser (X-79", Y-39", Z-35")

I.M. Parpas SL-100 CNC with Heidenham control (X-100", Y-40", Z-52")

Takumi V11A CNC with Heidenahin control (X-43", Y-22", Z-25.6")

Sharanoa HPM-85 machining centre with Tiger 6 Control (X-82", Y-32", Z-30")

Sharanoa SDC 52D with Tiger 4 Control (X-52", Y-30")

CNC WIRE ELECTRONIC DISCHARGE MACHINES

Hitachi 8Q Wire-Cut EDM : 41" x 60" x Z-20" (Largest in North America)

Charmilles Robofil 690 Wire-Cut EDM 39.5" x 54.5" x 16"

Elox Wire-Cut EDM P series with cutting capacity of 25" x 30" x 8"

STAMPING PRESSES

1500-Ton Danly 96" x 212" Bed 8-20 SPM

Feeder / straightener 72" wide x 0.150" coil capacity 30,000 lbs

650-Ton Bliss 80" x 120" Bed 15 SPM

350-Ton British Clearing 50" x 108" Bed 16 SPM

250-Ton Clearing 62" X 84" Bed 13 SPM

MEASURING EQUIPMENT

DEA Scirocco X-2.0m, Y-1.3m, Z-1.0m

48" x 62" Surface Plate

24" x 36" Surface Plates

VERTICAL MILLING MACHINES

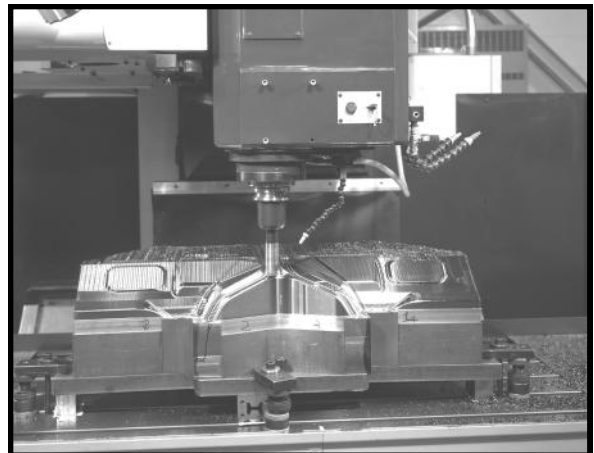
Bridgeport Milling Machine

4—First Milling Machines LC1-1/2VS

First Milling Machine LC-185VS

Tos No 5 Milling Machine

Forthworth CS-VBM-5VHL Vertical /Horizontal mill with 25" x 16" Magnetic Chuck



DRILL PRESSES

Erlo TCA-45-1 Drill Press
Mas Radial Drill 4 ft. arm V04
Mas Radial Drill 5 ft. arm V05A
Mas Radial Drill 6 ft. arm VR63

CRANES

3-ton Yale
5-ton Demag
5-ton Demag
13.7-ton Demag
20-ton Demag

GRINDERS

Okamoto ACC-12.24ST grinder 12" x 24"
Chevalier FSG-3A1224H grinder 12" x 24"
Jacobsen SJ102 surface grinder 10" x 24"
Kent KGS-616S surface grinder 6" x 14"
Ex-Cell-O Surface Grinder 6" x 18"
Boyar & Schultz No. 2 Profile Grinder
OD grinder
Sunnens Honing Machine
General Combination Disc & Belt Sander
Cutter Grinders

SAWS

Grob 4 V-24 Vertical Band Saw
Hyd-Mech S20 Band Saw
K&K rollaway saw

WELDING EQUIPMENT

Miller Syncrowave 250 AC/DC welders
Lincoln Electric Wirematic 250 Welder
Heat treating oven 16" x 21" x 9"
Oxygen & Acetylene torches

LATHE

Tarnow Lathe 24" swing 84" between centres

OTHER MACHINES/EQUIPMENT

Hyster lift Truck 4,000 lbs
Clark lift truck 6000 lbs
Hyster lift Truck 12,000 lbs.
Atlas Copco GA45 50 H.P. Air Compressor
36" Trinco Dry Blast
AR-35 Arrestall Dust Collector
Brier Drill Sharpener

TRANSPORT VEHICLES

International 7500HD truck 40,000 lb cap
Chevrolet Silverado 1/2 Ton Pick-up

FACILITY

Our modern 30,000 square foot facility is conveniently located in south-western Ontario Canada.



2325 Olympia Dr.
Oldcastle, Ont.
N0R 1L0
www.classic-tool.com



ph. (519) 737-6618
fax (519) 737-1642
info@classic-tool.com

CLASSIC TOOL & DIE INC.

