

DON'S MACHINE SHOP, INC. - CAPACITY LIST

Last Updated: 10-30-2017

Machinery	Qty	Capacity
Mitsubishi Laser - ML135LVP	1	4500W 60" x 120" sheet size
Mitsubishi Laser - ML315EX	1	3500W 60" x 120" sheet size
Mitsubishi Waterjet - MW-X4-612	2	72" x 144" table 90,000 psi
Omax Water Jet - 80x	1	72" x 150" Cut 80" x 160" Sheet 60,000psi
Mitsubishi Wire EDM 7V-2400R	2	X 23.5" Y 15.5" Z 12"
Mitsubishi Wire EDM 7V-1200R	1	X 15.75" Y 11.8" Z 12"
Mitsubishi Die Sinker EDM	1	X11.75" Y9.75" Z9.0".
Hartford PBM-135B	1	X 98.5" Y 75" Z 59" W 28"
Mitsubishi CNC Horizontal Boring Mill - MHT11/1416	1	X 71" Y 59" Z 19"
HAAS CNC Horizontal Machining Center - EC1600	1	X 64" Y 40" Z 32" w/ Rotary Table
Mitsubishi CNC Milling Center - MCV3000B	1	X118" Y39" Z29"
Mitsubishi CNC Milling Center - MW-2000B	1	X 80" Y35" Z 29"
Mitsubishi CNC Milling Center - MCV-1400A	1	X55" Y25.5" Z26"
Mitsubishi CNC Milling Center - MCV-800	1	X31" Y 17" Z14"
Hwacheon Sirius UL+	1	X 43.34" Y 23.62" Z 21.65" - 20,000 RPM Spindle
Hwacheon Vesta 1000	1	X 39.37" Y 21.65" Z 19.69" - 10,000 RPM Spindle
HAAS CNC Milling Center - VS3	1	X150" Y50" Z50"
HAAS CNC Milling Center - VF9	1	X 84" Y 40" Z 30" 4-Axis Capability
HAAS CNC Milling Center - VF4	1	X 50" Y 20" Z 25" 4-Axis Capability
HAAS CNC Milling Center - VF3	1	X 40" Y 20" Z 25" 4-Axis Capability
HAAS CNC Milling Center - VF2	3	X 30" Y 16" Z 20" 4-Axis Capability 1 with 10,000 RPM Spindle
HAAS CNC Milling Center - VF1	1	X 20" Y 16" Z 20" 4-Axis Capability
HAAS CNC Milling Center - Mini Mills	3	X 16" Y 12" Z 10"
Hwacheon VT-2000 Vertical Turning Lathe	1	Swing over tabel 104.33" Max cutting diameter 98.43" Max cutting length 82.68"
Hwacheon Hi-Tech 550BB	1	23.23" x 43.31" 7.68" Spindle Bore
Hwacheon Hi-Tech 700BB	1	25.59" x 80.70" 7.28" Spindle Bore
Hwacheon Cutex-240	1	15" x 26.5" 2.95" Spindle Bore Programmable tail stock and turnmill function
HAAS CNC Turning Center - ST-40L	1	25.5" x 80" 6.5" Spindle Bore
HAAS CNC Turning Center - SL-30	1	10" x 24" 2.5" Spindle Bore
HAAS CNC Turning Center - SL-20	2	8.0" x 16" 1.25" Spindle Bore
Hwacheon Hi-Tech Turning Center -200	1	8" x 16" 2" Spindle Bore
Engine Lathes - TOS Celakovice SU125	1	49in. Dia. X 20ft. Long. 24in. Capacity for steady rest 4.0 spindle bore
Engine Lathes - Trans Trencin 710S	1	17 in Dia. Swing Over Carriage 13' Between Centers 28" Swing Over Bed 12in. Capacity for steady rest 3.875 spindle bore
Engine Lathes - Clausing	2	14-1/2" Dia. Swing Over Carriage 10' Between Centers 20" Swing Over Bed
Engine Lathes - Clausing	2	14in. Dia. X 43in. Long 6in. Capacity for steady rest 2.0 spindle bore
Engine Lathes - Nardini 1440-E	2	14in. Dia. X 40in. Long 1.75 spindle bore
MSC Lathe	1	12in. Dia. X 36in. Long
Bridgeport Milling Machines.	8	X 30" Y 12" Z 18"
Chevalier FSG 2060 Surface Grinders	2	20" Wide x 60" Long
Chevalier FSG 1224 Surface Grinders	1	12" Wide x 24" Long
Mitsui Surface Grinders	2	6" Wide x 18" Long
Shigiya Seiki Cylindrical Grinders	1	10" Dia x 36" Length
Ecotech Cylindrical Grinders	1	12" Dia x 50" Length
Bahringer Saw	1	Horizontal 16" x 20" Cut Size
Hyd-Mech Saw	1	Vertical 18in. Dia.
Darley Press Brake	1	3/8" thick x 10' long 150 tons, Laser Safety System
Verde Press Brake	1	40 Ton Electric 4'
Accushear	1	3/8" thick x 10' long
Pirahna Iron Worker	1	50 ton
Sunnen Honing Machine	1	2.5"
D.C.Morrison (Key Seat)	1	Maximum Stroke = 9in. Max Ht. Under arm = 15" Max OD of part = 15"

Shenck Balancer	1	49"max dia. 1000 lbs max 91.75" between supports
Miller Syncrowave 351	1	Tig - 400 Amps
Miller Syncrowave 350 LX	1	Tig - 400 Amps
Miller Maxstar 200	2	Tig - 200 Amps
Miller CP-300	1	Mig - 300 Amps
Miller Millermatic 251	3	Tig - 300 Amps
Miller Deltaweld 302	2	Mig - 300 Amps
Lincoln Idealarc 250 (Tombstone)	1	Mig - 250 Amps
Lincoln Idealarc 250	1	Tig - 250 Amps
Hypetherm	1	Plasma Cutter 1" thick Cut