



CNC Vertical Machining Centers

HAAS VF-4SS, S/N 1172685 (2020) 5-Axis

Table Size 50" x 20" x 25"; Through Spindle Coolant, 300 psi 21 bar; 5th Axis Drive and Wiring; Wireless Intuitive Probing System; Chip Auger; Programmable Coolant Nozzle; Automatic Air Gun; High Speed Machining
160 mm [6.3"] Tilting 2-Axis Trunnion Rotary Table

DMG DMU50 (2018) 5-Axis

Table Size 19.7" x 17.7" x 15.7"; 5-Axis Simultaneous Machining with Rigid Swivel Rotary Table
Swivel range of the B-axis -5/ +110°; 60 Pocket Tool Carousel, 20,000 RPM Spindle, 1,000 PSI Through Spindle Coolant

HAAS VF-4SS, S/N 1172685 (2022) 4-Axis

Table Size 50" x 20" x 25"; Through Spindle Coolant, 300 psi 21 bar; 4th Axis Drive and Wiring; Wireless Intuitive Probing System; Chip Auger; Programmable Coolant Nozzle; Automatic Air Gun; High Speed Machining
210 mm Rotary Table; 8" Top Reversible; 3 Jaw Chuck; Manual Tail Stock 6"

HAAS DM-2, S/N 1162302 (2019) 4-Axis

Table Size 28" x 16" x 15.5"; 4th Axis Drive and Wiring; Wireless Intuitive Probing System, Renis; Automatic Air Gun; Chip Auger; High Speed Machining; 210 mm Rotary Table; 8" Top Reversible; 3 Jaw Chuck; Manual Tail Stock 6"

HAAS VF-3SS, S/N 1152118 (2019) 4-Axis

Table Size 40" x 20" x 25"; Through Spindle Coolant, 300 psi 21 bar; 4th Axis Drive and Wiring; Wireless Intuitive Probing System; Chip Auger; Programmable Coolant Nozzle; Automatic Air Gun; High Speed Machining
210 mm Rotary Table; 8" Top Reversible; 3 Jaw Chuck; Manual Tail Stock 6"

HAAS VF-3SS, S/N 1162224 (2018) 4-Axis

Table Size 40" x 20" x 25"; Through Spindle Coolant, 300 psi 21 bar; 4th Axis Drive and Wiring; Wireless Intuitive Probing System; Chip Auger; Programmable Coolant Nozzle; Automatic Air Gun; High Speed Machining
210 mm Rotary Table; 8" Top Reversible; 3 Jaw Chuck; Manual Tail Stock 6"

HURCO VM2, S/N VM2-06006073AEA

Table Size 18" x 46", Hurco CNC Control w 12" LED Display; 16 Position Automatic Tool Changer; Spindle Speed 6000 rpm, Spindle Type CAT 40; 4th Axis Capability

Vertical Milling Machines

REPUBLIC LAGUN FTV-2

Table Size 10" x 50"; Variable Spindle Speed (Two Steps); One Shot Lubrication; Work Light; Spindle Type R-8;
16 R-8 Collets; Main Motor 2.2 kW Approximately 3 hp; Acu-Rite 3 Axis Digital Read Out; Servo Longitudinal Power Feed

BRIDEPORTE Series 1, S/N E5276

Table Size 9" x 42"; Step Pulley Variable Speed Head 67 to 2720 (8 Steps); One Shot Lubrication; Work Light; Spindle Type R-8; 16 R-8 Collets; Main Motor 2 HP; Acu-Rite 2 Axis Digital Read Out; Bridgeport Longitudinal Power Feed;
Bridgeport Slotting Attachment w Slotting; Rates 70 to 420 (6 Steps) spm



CNC Lathes

OKUMA GENOS L25011-e S/N SKND1191 S/N: 179811

8" Chuck, 5C Collet Okuma OSP CNC Controls
12 Position Turret; Hydraulic Chuck; Chip Conveyor, 1.75" Thru Spindle

OKUMA Space Turn LB4000EXII-M S/N: 179811

15" Chuck, Maximum Swing Approximately 25" D x 30" C; Okuma OSP CNC Controls
12 Position Turret; Live Tooling, Hydraulic Chuck; Chip Conveyor, 4" Thru Spindle

OKUMA Space Turn LB4000EXII-M S/N: 181784

15" Chuck, Maximum Swing Approximately 25" D x 30" C; Okuma OSP CNC Controls
12 Position Turret; Live Tooling, Hydraulic Chuck; Chip Conveyor, 4" Thru Spindle

OKUMA Space Turn L3000EXII-MYW S/N: MYW198

15" Chuck, Maximum Swing Approximately 25" D x 30" C; Okuma OSP CNC Controls
12 Position Turret; Live Tooling, Hydraulic Chuck; Chip Conveyor, 4" Thru Spindle, Sub Spindle

OKUMA ES-L6, S/N D0186

Maximum Swing Approximately 16" D x 12" C; Okuma OSP-U10L CNC Controls w 9" LCD Monochrome Display;
12 Position Turret; Collet Hydraulic Chuck; Chip Conveyor

OKUMA LB35II, S/N 613

Maximum Swing Approximately 20" Okuma OSP CNC Control w 9" LCD Monochrome Display; 12 Position Turret;
12" Chuck, 76" Between Centers, 3" Thru Spindle

OKUMA CROWN 1420 S/N 0348

Maximum Swing Approximately 16"D x 24" C; Okuma CNC Control w 9" CRT Display Monochrome; 12 Position Turret;
15" Chuck, 30" Between Centers, 3.5" Thru Spindle

OKUMA LNC8, S/N B838

Maximum Swing Approximately 20" D x 30 C; Okuma OSP700L CNC Control w 9" LCD Monochrome Display;
12 Position Turret; 10" Diameter Three Jaw Chuck; Hennig Chip Conveyor

OKUMA LNC8, S/N B040

Maximum Swing Approximately 20" D x 30 C; Okuma OSP700L CNC Control w 9" LCD Monochrome Display;
12 Position Turret; 10" Diameter Three Jaw Chuck; Hennig Chip Conveyor

OKUMA LNC8, S/N D687

Maximum Swing Approximately 16"D x 24" C; Okuma CNC Control w 12" CRT Display Monochrome; 12 Position Turret;
10" Diameter Kitagawa Three Jaw Chuck; Hennig Chip Conveyor

MAZAK Quick-Turn QT-N-20-UNIV, S/N 135674

Maximum Swing Approximately 16" Diameter, Mazatrol CNC Control w 9" Monochrome CRT Display; 12 Position
Turret; 10" Diameter Three Jaw Chuck; Chip Conveyor; Hydraulic Collet Chuck

Manual Lathes



HARDINGE Second Operation Lathe

Maximum Swing Approximately 8" D x 16" C w Collett

HARDINGE Second Operation Lathe HC

Maximum Swing Approximaately 12" D x 13" C; Eight Position Cross Feed; Manual Index

MONARCH 10EE

Maximum Swing 12 1/2" D x 0" C; Spindle Variable Speed w Motor Generator DC Supply; Aloris BXA Tool Post w Two Tool Holders; Collet Chuck for 5C Collets; Trav-A-Dial; Work Light

VICTOR 1640

Maximum Swing 16" x 40" C, Spindle Speed 60 to 1800 rpm (16 Steps); Aloris CX Tool Post w Six Tool Holders; Worklight; Collet Chuck w Approximately 100 5C Collets and 30 Special Collets, AcuRite 2 Digital Read Out

Quality Control

Complete Sets of Gages and Measuring Equipment

Thread Gages, Ring Gages, Bore Gages, Measuring Instruments, Digital Height Gages, Multiple Precision Granite Measuring Surfaces, Round Reference Gages, Rectangular Reference Gages

Zeiss Contura 7/10/6 CMM using Calypso Software and a Vast XXT Probing Head

Sherr Tumico 20-3500 Optical Comparator

Mitutoyo Linear Digital Height Gauge Model 600 (0-24")

Tesa Linear Digital Height Gauge Model 400 (0-16")

Mitutoyo Digimatic Digital Height Gauge (0-18")

Miscellaneous

ATLAS COPCO Screw Compressor G-11 (Primary Compressor)

SULLAIR Screw Compressor ES-8 (Back Up Compressor)

AMADA Horizontal Bandsaw HA250 (1" BLADE)

Maximum Capacity 10" D and 11 3/4" W; Fully Automatic w Parts Counter; 10" W x 10' Length in Feed Conveyor; Main Motor 2.2 kw Approximately 3 HP

AMADA Horizontal Bandsaw HA250W (1 1/4" BLADE)

Maximum Capacity 13" D and 15" W; Fully Automatic w Parts Counter; 20" W x 10' L in Feed Conveyor; Main Motor 3.7 kw Approximately 5 HP

DO ALL Vertical Bandsaw, S/N 148-66937

Table Size 24" Square w 24" x 24" Extension, Throat Depth 16"; Blade Speed Variable; Blade Speed Indicator

DRAKE 1 1/2" Arbor Press

DuraPress Hframe Press

MILLER Syncrowave 250 Amp Welder



THOMPSON Surface Grinder

Table Size 8" x 32"; OS Walker Electro Magnetic Chuck 8" x 24"; Max Stone Size 1" x 10"

TRINCO Blasting Cabinet 36/BP

ULTRA MATIC Deburring Machine

Yale GLC050 Forklift, S/N 546810

Laser Marking / Engraving

30 Watt Ytterbium Fiber - LG163L Lens; ToolPost;

MR65 5" Rotary (includes expansion box)and D65 Rotary Cable;