



TR Reed Enterprises, Inc

Current Equipment list as of 09/01/2022

- 2019 HAAS VF-2SS (3 Axis)

- 30" (X) 16" (Y) 20" (Z) o 40 Taper
- 30 HP 12,000 RPM
- Rigid Tapping
- Max Cutting 833 ipm o 30+1 Tool Changer

2017 Mazak QTU200 (Turning Center)

- Maximum Swing 27.40"
- Maximum Machining Diameter 16.250"
- Maximum Bar Work Capacity 1.7"
- Maximum Machining Length 23.252"
- Chuck Size 6" o 20 HP 6000 RPM
- 12 Tools
- 8.50" (X) 24.50" (Z) 22.13" (W)

2019 HAAS UMC-500 (5 Axis)

- 24" (X) 16" (Y) 16"(Z)
- 40 Taper
- 30 HP 10,000 RPM
- Max Cutting 650ipm
- 30+1 Tool Changer
- Patter Diameter 15.70"
- B Axis – Tilt Travel 120deg to 35deg
- C Axis – Rotation Max Part Seeing 18.0"

2021 HAAS UMC-1000 (5 Axis)

- 40" (X) 25" (Y) 25"(Z)
- 40 Taper
- 30 HP 10,000 RPM
- Max Cutting 10,000ipm
- 30+1 Tool Changer
- Patter Diameter 25.00"
- B Axis – Tilt Travel 120deg to 35deg
- C Axis – Rotation Max Part Seeing 34.0"

2021 ShopSabre SideKick 4 Plasma System

- Table Bed Cut Area: W 52" x L 49"
- Gantry Clearance 8"
- Z Travel 9"
- Maximum Travel Speeds on X & Y : 1000IPM
- Hypertherm PowerMax 85 plasma cutter
- Cutting Capacity: Pierce ¾" Cutting 1"

2020 Keyence XM-T1200 (Handheld Probe Coordinate Measuring Machine)

- 4 Megapixel CMOS image sensor
- Near-Infrared Wavelength at light receiving center
- Measuring Range 23.62" x 11.81" x 7.87"
- Distance 1um
- Angle 0.0001 degrees