

# DIRECT TOOLING CONCEPTS, LLP

## EQUIPMENT LIST

### Wire EDM

- (1) 2020 Mitsubishi MV2400S CNC Wire EDM ~ Travels (x,y,z) 23.6" x 15.7" x 12.0"  
~Fully submersible with auto threading.
- (1) 2020 Mitsubishi MV1200S CNC Wire EDM ~ Travels (x,y,z) 15.7" x 11.8" x 8.5"  
~Fully submersible with auto threading.
- (1) 2015 Accutex AL560 SA CNC Wire EDM ~ Travels (x,y,z) 22.1" x 14.2" x 12.0" ~Fully submersible with auto threading.

### Vertical CNC Machining

- (1) 2022 Hurco VMX30i Vertical Machining Center ~ Travels (x,y,z) 30" x 20 x 24" ~40 Station Swing Arm Tool Changer Through The Spindle Coolant
- (1) 2019 Hurco VMX 50i Vertical Machining Center ~ Travels (x,y,z) 50 x 26 x24; 32 Station Swing Arm Tool Changer Through The Spindle Coolant
- (1) 2019 Hurco VMX 6030i Vertical Machining Center ~ Travels (x,y,z) 60 x 30 x24; 40 Station Swing Arm Tool Changer Through The Spindle Coolant
- (1) 2016 Hurco VMX 6030i Vertical Machining Center ~ Travels (x,y,z) 60 x 30 x24; 40 Station Swing Arm Tool Changer Through The Spindle Coolant
- (1) 2015 Hurco VMX 64 Vertical Machining Center ~ Travels (x,y,z) 64 x 34 x30; 30 Station Swing Arm Tool Changer Through The Spindle Coolant
- (1) 2008 Hurco VMX42 Vertical Machining Center ~ Travels (x,y,z) 42" x 24 x 24" ~24 Station Swing Arm Tool Changer Winmax Control
- (1) 2007 Hurco VM1 Vertical Machining Center ~ Travels (x,y,z) 26" x 14 x 18" ~20 Station Swing Arm Tool Changer Winmax Control
- (1) 2013 Prototrak K3 2 Axis Control Knee Mill 16" x 32" Travel

## Grinding

2000 Kent SGS-1640 AHD Wet Grinder Over the Head Dresser Automatic Incremental Down Feed ~ Travels 16"x 40"

1996 Chevalier 6x18

1992 Jet 6x18

## Lathes

2008 Haas TL-1 CNC Lathe 16" Swing 8" X 29" Travels  
Haas Intuitive Programming System

1995 Jet 1660-3PGH Manual Lathe ~ 16" Swing over Bed 60" Between Centers

## Cam/Cad Software

2021 Mastercam Software for Mill and Wire EDM

2021 SolidWorks 3D Cad Software

2010 AutoCAD 2D Cad Software

NX 11.0 Basic 3D Cad Package (Viewer)

## Inspection

4' x 5' Rahn Surface Plate

2' x 4' Rahn Surface Plate

Mitutoyo Height Master

**Gage Blocks, Gage Pins and Height Stands, and many other various types of measuring devices.**

## **Miscellaneous**

**2015 Marvel Mark III Vertical Tilt Band Saw (All-mechanical, universal, metal cutting, band saw machine capable of making any conceivable straight or miter cut up to 45° Capacity 18" x 22")**

**Tig welder, saw, drill presses and other various shop equipment.**

**5-ton hoist**

**5000# 2014 Crown C5 Forklift**

**2015 Ford F-550 Super Duty Delivery truck**