

# 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) 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**