

# Equipment



## Turning Centers

Doosan 2000SY with Fanuc M10a Robot  
Okuma Crown with Automatic Bar Feed  
Okuma Cadet  
Okuma L1420  
Okuma Genos L250E  
Hurco TMX8MYS  
Hurco TMX10MY

## Machining Centers

Haas VF-3 Pallet Changer  
Milltronics Bridge Mill  
60"X150" Travel (2)  
Okuma MC-4VA  
Hurco VMX42 (3)  
Hurco VM1  
Hurco VM10  
Haas EC-400 Horizontal (2)  
Haas EC-500

## Manual Machining

Causing Lathe (2)  
Hardinge DV59 Lathe  
Hardinge HC Lathe  
Alliant Mill (5)  
Bridgeport Mills (3)  
Harding Mill  
Sharpe Mill  
ACRA Mill (3)

## Presses

Sunnen  
27 Ton South Bend  
30 Ton Hydraulic  
45 Ton Bliss  
120 Ton Modern Hydraulic

## Sawing

HydMech Automatic Cut-Off Saw  
Marvel Band Saw  
Powermatic Band Saw  
Roll-In Band Saw  
Holzher Plate Saw

## Grinding

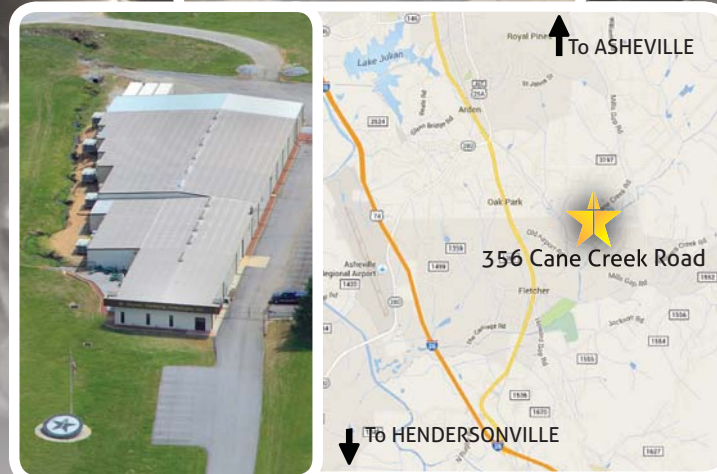
Okamoto Surface Grinder 6"X8"  
Supertec Surface Grinder 16"X32"  
Thompson Surface Grinder 12"X24"  
Sharpe OD/ID 1240A Grinder  
Moore Jig Grinder  
Sunnen Hone  
Blanchard Grinder

## Miscellaneous

3D Printer 6"X6"X8"  
Laser Marking System  
Bracket Radial Riveter  
Electra Heat Treat Furnace  
Cress Heat Treat Furnace  
85KVA Spot Welder  
Miller Spot Welder  
New Holland Dryer  
Rosemont Tumbler

## Quality Control

Nikon CMM Altera 10.10.8  
Micro-Vu Visual Inspection  
Height Gage  
Height Master  
0-18" Micrometers  
Schenr-Tumico Comparator  
Sunnen Bore Gages  
Various Plug Gages  
Various Thread Gages  
Rockwell Hardness Tester  
Fischer Dualscore MP20  
Plating Thickness Gage



**DAYSTAR**  
Machining Technologies, Inc.



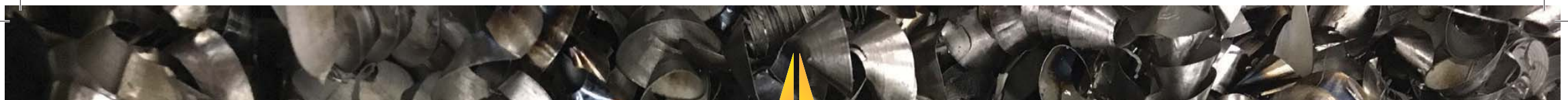
**DAYSTAR**  
Machining Technologies, Inc.

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## CNC Turning

We offer CNC automatic bar feed, chucker turning, and robotic loading capabilities up to 15" and larger based on part configuration. We can produce small or large lots of high quality parts.



## CNC Milling

Our CNC Mills are able to handle an array of parts from small items running on high speed production machines to large parts with machine travel up to 60" X 150".



## Grinding and Honing

- OD/ID Grinding
- Surface Grinding
- Blanchard Grinding
- Honing



# DAYSTAR

## Machining Technologies, Inc.

[daystarmachining.com](http://daystarmachining.com)

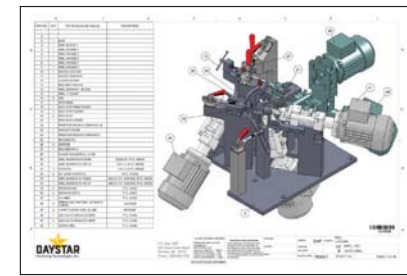
## Quality Assurance

Daystar utilizes state-of-the-art equipment and maintains a comprehensive quality program which is dedicated to continuous improvement through the use of self-assessment, process improvement, and total quality management.



## Design and Manufacturing

We offer reverse engineering services and design services to meet your needs. If you have an idea, we can turn it into a workable design. We can also evaluate your needs and design special tooling, fixtures, jigs, specialty assembly equipment, custom machines, etc. to solve manufacturing challenges. Our Tooling Department is experienced in producing specialized equipment complete with hydraulic, pneumatic electronic, and electrical systems.



## Metal Stamping, Welding, and Fabrication

Our capabilities in stamping, punching, and forming provide customers with low and high volume metalworking alternatives. Welding and fabrication capabilities facilitate timely production of special equipment, machine bases, frames, jigs, and fixtures.



## 3D Printing



## Full CAD/CAM Support

## Laser Engraving

