

## Equipment

The equipment is mainly composed of recent Computer Numerical Control machine (CNC) and conventional machines.

**(1) DMG-MORI NLX-1500SY :**

4 axis lathes with live tooling, 2 spindles and a Bar Feeder  
Capacity : Diameter : 6 in. ; Length : 23 in. ; 15 hp ; 6 000 rpm



**(2) HARDINGE ELITE 8/51-V :**

3 axis lathes with live tooling  
Capacity : Diameter : 12 in. ; Length : 14 in. ; 15 hp ; 5 000 rpm



**(1) EMCOTURN E25 :**

3 axis lathes with live tooling  
Capacity : Diameter : 3 in. ; Length : 10 in. ; 7 hp ; 6 300 rpm



**(1) HARDINGE VMC-480P :**

3 axis vertical milling  
Capacity : With : 18.9 in. ; Length : 15.8 in. ; Height : 13.0 in. ;  
10 hp ; 10 000 rpm



**(1) IMET SIRIO 370 AF-NC :**

Automatic circular saw : 7 in. x 4 in. capacity.



**(1) IMET KS-450 FT :**

Automatic horizontal band saw : 18 in. x 12 in. capacity.



**(1) BRONW & SHARPE CMM 7.10.7 :**

Measuring parts : 39 in. x 27 in. x 25 in.



**(1) MITUTOYO QUICK VISION ACTIVE:**

3D Optical comparator with touch probe : 10 in. x 8 in. x 6 in.  
Precision of +/- 1µm

