

Absolute Manufacturing Equipment list

Horizontal Mills

- (2) **Mori Seiki NH4000** - High Speed Horizontal Mill Machining Center with LPP Cell System [30 pallets]
- (2) **Mori Seiki NH4000** - High Speed Horizontal Mill Machining Center with LPP Cell System [30 pallets]
- (1) **Kitamura HX630I** - Hard metal Box Way Horizontal 630mm - 50 taper - Full 4th - 5,000rpm

Vertical Mills

- (1) **Mori Seiki NV5000b** - X=40.15" Y=20.10 Z=20.10 - 14,000rpm - 30HP
- (1) **Mori Seiki SV50B** - X=40.20" Y=20.10 Z=20.10 - 10,000rpm - 30HP
- (1) **Matsuura MC-1000VGX** - X=40.15" Y=20.07 Z=22.00 - 12,000rpm - 30HP
- (2) **Mori Seiki NV5000** - X=31.50" Y=20.10 Z=20.10 - 14,000rpm - 30HP w/ 4 axis
- (2) **Mori Seiki SV50040** - X=31.50" Y=20.10 Z=20.10 - 10,000rpm - 30HP
- (2) **Matsuura MC-600V** - X=32.00" Y=20.00 Z=20.00 - 7,000rpm - 15HP
- (2) **Matsuura MC-510VF** - X=22.00" Y=16.00 Z=17.50 - 8,000rpm - 12HP
- (1) **Matsuura RAII-F** - w/ pallet changer, 4 axis - 15,000rpm
- (2) **Kitamura MyCenter - 3X** - w/ 4 axis - 10,000rpm

Lathes

- (4) **Mori Seiki NL25000 SY** - Twin Spindle Live Tool Lathe, 700mm in X / ATS Barfeeder
- (1) **Mori Seiki CL-200/500** - Max Turning Diameter=16.1" - Max Turning Length=21.6" ATS Barfeeder
- (2) **Okuma LB300** - w/ KM "Quick Change" Tooling
- (1) **Okuma LB15-II** - w/ KM "Quick Change" Tooling, LNS Barfeeder

Manual/Prototype

- (1) **Matsuura MC-510VF CNC Mill** - X=22.00" Y=16.0 Z=17.5 - 8,000rpm - 12HP
- (1) **Mazak Quick Turn 15N CNC Turning Center** - Max Turning Diameter=15.0" - Max Turning Length=20.0"
- (1) **Trak EMX Knee Mill** - Prototrak CNC
- (1) **Bridgeport Knee Mill (Series I)** - Prototrak CNC
- (2) **Harding HC Chucker**

Assembly

- (1) **Heager 624 Hardware Assembly Machine**
- (7) **Helicoil install guns, Electric and pneumatic**
- (3) **Blue M Heat Cure Ovens**
- (1) **EFD Ultra 1400 Sealing Machine**
- (1) **Enerpac Hydraulic Press**
- (1) **Hughes HRW 50C Spot Welder**
- (1) **Sunnen 1804 Hone**

Part Marking Area