

# BARDONS & OLIVER

PRECISION MACHINE TOOL MANUFACTURER  
CONTRACT MACHINING AND ASSEMBLY

[www.bardonsoliver.com](http://www.bardonsoliver.com)



*Rotating Head Cut-Off*

## Bardons & Oliver - Our Business

We provide engineered Machine Tool solutions that include standard, specialty & hybrid systems to optimize your manufacturing processes. We also provide machining services for larger, complex parts. Our quality is certified by ISO 9001:2008 with Design.

## Machine Tools

We specialize in designing and building Machine Tool Systems to enhance throughput.

Our solutions integrate larger thru-hole machine tools with material handling equipment and automation. We build standard lathe-style & rotating head cutoff machines in sizes ranging from 5 inches to 16 inches, and build CNC turning centers for bars & tubes that require threading, drilling, turning, milling, etc.

Other standard equipment includes:

- Center drive turning centers
- Four-axis, sub spindle turning centers
- Complete equipment rebuilding capabilities.



*Servo-Controlled Auto Loading System*

*8" Sub-Spindle*

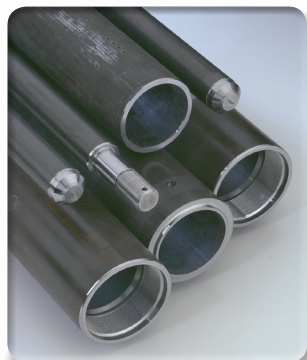


*Unloading System with Discharge Table*

## Applications

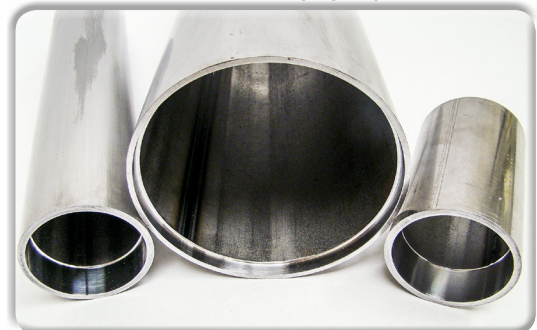
### Machine Tools:

Steel Mills • Steel Service Centers •  
Conveyor Manufacturers • Automotive  
Parts Suppliers (bearings, shocks, etc.) •  
OCTG Manufacturers • Bar and Tube  
Processors for Off-highway, Mining &  
Power Generation • Hydraulic Cylinders



*CNC Turning  
Bar & Tube End Finishing*

*End Finishing  
Highlighting ID Bore & Chamfer*



**Engineered Solutions Built for Customer Applications**

# BARDONS & OLIVER

## CONTRACT MACHINING

### Contract Machining

Our capabilities include CNC horizontal machining centers and boring mills that will machine parts up to 120"/78"/60" in X, Y, & Z, weighing up to 20,000 lbs. Our VTLs will turn parts from 30" to 84" in diameter and we have horizontal turning capacity up to 36" in diameter and 144" long. Our temperature-controlled metrology area and large-capacity CMM provide inspection services to ensure your order meets or exceeds your specifications.

We offer grinding, painting and assembly and have local partners for value-added applications.



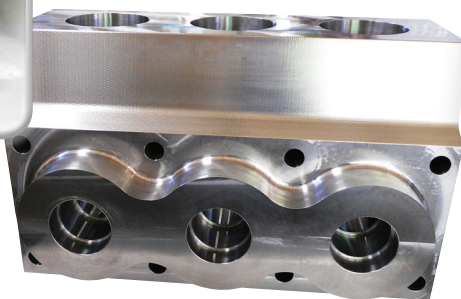
Coordinate Measuring Machine (CMM)

### Applications

#### CNC Machining - Large and Small Complex Parts:

Cylinders • Aerospace • Power Generation • Transportation • Defense • Agriculture • Oil Field • Pumps • Gears

Transportation  
Parts  
(6 Foot Cube  
Capability)



Oil Field - Fracking



Machine Gearbox

### Bardons & Oliver - Our Difference

Our solutions are engineered, and we stand behind them with training, service, & parts. Our employees are veteran machine tool builders and machinists, and they are also owners of our Company. We are completely employee-owned, and one of our owners will be working with you from design through production of our products.

## BARDONS & OLIVER

### Contact Information:

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