Complete Machinery Roster

When sourcing massive, critical components, engineers need to know exactly what iron is on the shop floor. Our 23,500 sq ft manufacturing facility houses a deep inventory of both advanced CNC and heavy conventional machinery. From oversized double-column bridge mills and deep-hole horizontal boring centers to precision 5-axis mill-turn lathes, our fleet is built for scale, rigidity, and tight tolerances.



CNC MILLING & DOUBLE-COLUMN CENTRES

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Okuma MCR-A5CII	Double-Column Bridge Mill	Table: 80" x 160", Indexable Head	5-Face Processing, Extreme Weight Capacity
Okuma Millac 1052V-II	Oversized Vertical Milling Center	Table: 40" x 120"	Heavy-Duty CAT 50 Spindle, Thick Plate & Weldment Processing
Okuma Millac 1052V	High-Precision Vertical Milling Center	Table: 40" x 80"	CAT 50 Taper, Advanced Thermal Stability
Okuma MC-60 VAE	Heavy-Duty Vertical Machining Center	Table: 24" x 60"	Rigid Box-Way Construction, Aggressive Material Removal
Okuma Millac 852V	Advanced Vertical Machining Center	Table: 30" x 80"	High-Torque Geared Spindle, Multi-Tool Continuous Operation
3x Okuma Genos M560	High-Speed Vertical Machining Centers	Table: 20" x 40", Rotary Head	15,000 RPM Spindles, 4th-Axis Rotary Heads

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Awea BM-150011	Heavy-Duty Vertical Machining Center	Table: 30" x 60"	Heavy-Duty Cast Iron Frame, Vibration Dampening
Awea BM-120011	Heavy-Duty Vertical Machining Center	Table: 20" x 42"	Rigid High-Tolerance Profiling, Excellent Relational Accuracy
Awea L-3021 YFZ	Bridge Type	Table: 78" x 120" 4 Axis	High-Capacity Table Load for Oversized Components

CNC HORIZONTAL BORING CENTRES

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Toshiba BP-150 R.22	CNC Floor-Type Horizontal Boring Mill	Table: 80" x 70", Travel: 160"	Heavy Rotary Table, Extended W-Axis Quill, Multi-Face Setup

CNC TURNING & 5-AXIS MILL-TURN CENTRES

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Okuma VTM-2000YB	Massive 5-Axis Vertical Mill-Turn Center	Capacity: 80" Diameter	5-Axis Simultaneous Machining, Live Tooling
Okuma L1420	Precision CNC Turning Center	Chuck: 16" x 42"	High-Precision Continuous Shafting
Okuma ESL8-	Precision CNC Turning Center	Chuck: 8" x 16"	High-Speed Secondary Components
Goodway GA3300	Heavy-Duty CNC Turning Center	Capacity: 20" x 48"	Heavy Roughing, Large Shaft & Cylinder Processing
Okuma Crown	Precision CNC Turning Center	Chuck: 10" x 16"	Rapid Processing of Standard Cylindrical Parts
Vertical Lathe	Heavy-Duty CNC Vertical Turning Lathe	Capacity: 55" Diameter	Vertical Orientation for Heavy, Unbalanced Rings

CONVENTIONAL MILLING, BORING & TURNING

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Webster 54.75	Heavy Conventional Lathe	Capacity: 54" Diameter	Heavy Conventional Turning & Machining
Pro-turn S2190	Precision Horizontal Lathe	Capacity: 21" Swing x 90" Length	Precision Manual Turning

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Okuma LS	Highly Rigid Manual Turning Center	Standard Capacity	Component Reclamation & Secondary Operations
Maximart 4VS-2SW	Dedicated Conventional Milling Station	Standard Table	Fast Squaring & Material Removal

FABRICATION & FORMING

Machine Model	Configuration	Capacity & Specifications	Key Technical Features
Mitsubishi 3015 eX-F80	Fiber Laser Cutting System	Automated Tower Rack System	High-Speed Cutting & Continuous Operation
LAG GPS 330	CNC Hydraulic Press Brake	Capacity: 330 Tons	Delem DA-60T CNC Controller, Precision Forming