

C.G. HILL & SONS, INC.

Equipment List

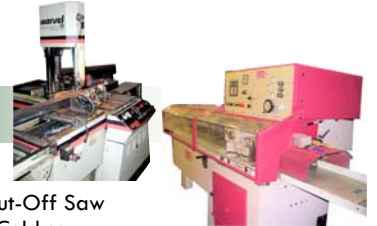


CNC Mills

Qty	Description	Travel
<i>4 Axis machining capabilities Pathtrace CAD/CAM programming system capable of working with Solidworks, Autocad, Unigraphics & Pro-E platforms</i>		
1	HAAS EC3 Horizontal Machining Center	48" x 120"
1	HAAS VF9 Vertical Machining Center	40" x 84"
1	HAAS VF7 Vertical Machining Center	32" x 84"
1	HAAS VF4 Vertical Machining Center	20" x 50"
1	HAAS TM Vertical Machining Center	16" x 30"
1	Matsuura 1000 High Speed Vertical Machining Center	16" x 40"
1	Matsuura 800 Vertical Machining Center	18" x 32"
2	Matsuura 760 Vertical Machining Centers	16" x 30"
2	Matsuura 600 Vertical Machining Centers	16" x 24"
1	Matsuura 560 Vertical Machining Center	16" x 22"
1	Matsuura 510 Vertical Machining Center	14" x 20"
1	Matsuura RA-IF Vertical Machining Center w/pallet changer	16" x 20"

Saws

Qty	Description
1	Marvel Automatic Cut-Off Saw
1	Behringer Precision Cold saw accurate within 0.005
1	Peerless Cutoff Saw
1	SCC Plate Saw



Grinders

Qty	Description	Travel
1	Okamoto Surface Grinder	12" x 24"
1	Brown & Sharpe Surface Grinder	8" x 18"



CNC Turning Centers

Qty	Description	Swing	Length
3	Mazak Nexus CNC Turning Centers	16.5	48
1	Mazak Turning Center	6"	10"
1	Nakamura CNC Turning Center	18"	22"

Manual Machines

Qty	Description	Details
8	Engine Lathes	Up to 25" swing x 120" Center
13	BridgePort Mills (w/digital readouts)	9" x 42" Travel
2	Horizontal Mills	14" x 67" Travel



Plus a wide assortment of drill presses & grinders

Electric Discharge Machining

Qty	Description
1	FANUC CNC Wire EDM Machine



Facilities & Services

Description	Details
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- 50,000 Square Foot Air Conditioned Facility
- 5,000 Square Feet of Secure Assembly Bays w/Key Code Doors
- Engineering & Design Capabilities
- Complete mechanical, electrical and pneumatic assembly capabilities
- Climate Controlled inspection department with a formal quality program
- Certified Welding Department with dual over-head cranes; experienced in carbon steel, stainless steel and aluminum
- Large Paint Department with a 12' wide x 30' deep x 10' high paint booth
- Large assortment of in house materials for rush jobs
- Dependable outside vendors for plating, heat-treating, sheet-metal and laser needs



Designing, Building, Repairing of Machinery & Equipment



Modern Facility - Large Shipping Dock - Located on Major Freeway

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