

Bennett Tool & Die Co., Inc Facilities and Equipment List

Cat.	Name	Description
Computers	MIS	45 Networked Computers, Windows 2000 OS, Command Antivirus, Syspro Encore 5.1 Accounting, Manufacturing and Distribution, Integrated ERP. Abra HR. Dara Data Collection. MS Office Professional, Access, Powerpoint, Excel, Word, Projects, Frontpage, Outlook, Explorer, Netscape, Publisher, Adobe Acrobat. PK Zip. Printers, Scanners, Sheet, Digital Camera, AT&T Merlin Phone System
	Design	AUTODESK – Mechanical Desktop / AutoCad 2002 / AutoCad LT, STRIKER SYSTEMS - Design / Die Design / Strip, ASHLAR - Vellum / Vellum 3D, Plotters - Hewlett Packard E-Size Plotter 7858B, Hewlett Packard HP1200Cse 11 x 17, File Compatibility - .DWG, .DXF, .SAT, .IGES, & .VLM.
	CNC Programming	DNC - Cimnet - Communications Software SDRC Smart Cam - Freeform Milling and Production Turning DP Technologies - Esprit Wire Program and CNC Milling Package
Machining	CNC Wire EDM	2 Charmilles - CNC Wire EDM, 7.7" x 12.6" x 17.7"
	CNC Vertical Machining Center	Mori Sieki - MV-55 Machining Center with 60 Tool Changer, 41.3" x 21.7" x 22.0" Shizuoka - B-10V CNC Vertical Machining Center, 52" x 20", 24 Auto Tool Changer Haas - VF3 CNC Machine Center 40" x 20" x 25" with 20 Tool Changer 4 axis control Chevalier - 3 Hp, 48" table, 2 Axis CNC Sharp - 3 Hp, 48" table, Power Feeds, Digital Readout
	CNC Turning Center	Haas - HL-4 CNC Turning Center, 14.5" x 34", 12 Position Automatic Turret
	Grinder	Blanchard - No.22, 48" dia. Boyers - End Grinders, 2" x 6" x 36" Harig - Surface Grinder, 6" x 12" Harig - Surface 6" x 12" with Optidress Harig - Surface Grinder, 6" x 18" Elb - Surface Grinder, 13" x 36" Kent - Surface Grinder, 12" x 24" Karstens - Cylindrical Grinder, 5" x 12" Superior Hone - 1 1/2" dia.
	Lathes	Bullard - 56" Dia. x 36" Height LeBlond - 15" Dia. x 54" Long, With Tracer LeBlond - 15" Dia. x 54" Long, Digital Readouts LeBlond - 17" Dia. x 72" Long LeBlond - 24" Dia. x 72" Long LeBlond - 15" Dia. x 36" Long
	Heat Treat	K. H. Huppert - Furnace 4" x 6" x 9" Draw Oven - 12" x 16" x 18"
	Mills	2 Excello - 48" Table, Power Feeds, Digital Readout 4 Bridgeport - 2 HP, 48" Table, Power Feeds, Digital Readout Cincinnati Gilbert - 3 1/2" Horizontal Boring Mill, Digital Read Kearney & Trecker - NO.3 30 HP, Universal, 14" x 48" L/R Travel, Power Feeds Kearney & Trecker - 3 HP, Horizontal, 48" Table, Power Feeds
	Drills	2 Cincinnati Bickford Radial - 9" dia. column x 48" arm Radial Drill - 20" dia. column x 72" arm 2 Precision - 1/2 HP, 10" x 12" Table Clausing - 1 1/2 HP, 18" x 20" Table Powermatic - 1HP, 24" x 40" Table
	Saws	Johnson - Cutoff Saw, Model B DoAll - Cutoff Saw, Model C-4 DoAll - Vertical Bandsaw, Model 3012-U, 36" DoAll - Vertical Bandsaw DoAll - Automatic Horizontal Bandsaw
	Stamping	600 Ton Press
250 Ton Press		Bliss - 72 x 48 bed, 8" stroke, 24" shut height, 0-90 SPM, 27" windows, Link Omni Control, 24x.180 feeder, power straightener, 6000 lb reel
300 Ton Press		Niagara - Straight Side, 48 x 96 bed, 14" stroke, 11"-23" shut height, 25-50 SPM Draw Cushion, Cooper Weymouth Servo Feeder 0.156 x 30, OmniLINK Control & Safety Devices
250 Ton Press		Cleveland - Straight Side, 44 x 84 bed, Draw Cushion, Feeder, Link Tonnage Monitor & Safety Devices
250 Ton Press		Warco - Straight Side, 48 x 84 bed, Draw Cushion, Feeder, Link Tonnage Monitor & Safety Devices
250 Ton Press		HPM - Model CU-2 Hydraulic Press, Straight Side, 48 x 60 bed, 24" stroke, 48" shut height, Hydraulic Die Cushion 12 stroke
150 Ton Press		Federal - OBS, 33 X 50 bed, Draw Cushion, Feeder, Link Tonnage Monitor & Safety Devices

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	150 Ton Press	Clearing - OBI, 33 X 50 bed, Draw Cushion, Feeder, Link Tonnage Monitor & Safety Devices
	150 Ton Press	Henry & Wright - S2-150-48-45, Straight Side, 48 x 45 bed, 2" stroke, 17-1/2" shut height, SPM Variable, 4 ady. down, With Cooper-Weymouth Servo-Dial Feed .125 x 12 wide. 10,000 lb. Coils
	125 Ton Press	Niagara - Straight Side, 60 x 36 bed, Draw Cushion, Roll Feeder, Link Tonnage Monitor & Safety Devices
	100 Ton Press	Wilson - Hydraulic Press, Straight Side
	90 Ton Press	USI - OBI, 21 X 38 bed
	75 Ton Press	Minster - Straight Side, 30 X 18 bed, High Speed Roll Feed
	70 Ton Press	Rodgers - Hydraulic Straightening Press
	60 Ton Press	Clearing - OBI, 21 X 32 bed, Draw Cushion
	60 Ton Press	Clearing - OBI, 21 X 32 bed
	45 Ton Press	Clearing - OBI, 28 X 18 bed
	45 Ton Press	V & O - OBI, 34 X 19 bed, Variable Speed to 375 SPM, Roll Feed
	45 Ton Press	Bliss - OBI, 19 X 19 bed
	40 Ton Press	No. 28 (Horn Press) - 15" x 23"
	22 Ton Press	Bliss - OBI, 12 X 16 bed
Assembly	WELDING EQUIPMENT	6 - Hobart Robotic Welding System 6KG 3 - Panasonic Robotic Welding System 6KG 1 - Airco HeliArc, 250 AMP 4 - Miller Mig, 200 AMP 4 - Miller Tig, 200 AMP Sciaky - 100 KVA Spot Welder - Link 95 KVA Spot Welder - Link 85 KVA Spot Welder - Lohrs 40 KVA
	SHEAR	Niagara – 6 ft. x 18 gauge
	BRAKES	55 Ton - Wysong Power Press Brake 20 Ton - Lenox Power Press Brake
	ROBOT WELDERS	3 - Robot, Panasonic, Welding, 6 kg, 4 - Motoman Welding Robot, 6kg
	ASSEMBLY LINES	4 Dedicated Assembly Lines for Customer Products
	WASH TANK	2 HPJ-48, Parts Washer
	METAL FINISHING	Bead Blaster Tumble Deburr
Quality Lab	CMM	Numerex - 24 x 24 x 18 / Carl Ziess U-Soft Digitizing Software
	Lab	Reverse Engineering & Digitizing - 2 & 3D Digitizing, Carl Ziess U-Soft Digitizing Rockwell Hardness Tester Mitutoyo - PVC500 Projector Mitutoyo - Master & Working Gage Blocks Working Sets of Hole & Plug Gages Calipers to 60 Inches Micrometers to 18 inches Other assorted standard inspection equipment.
Facilities	LIFTING	3 Ton Forklift capacity 3 Ton Hoist Capacity 7 Forklifts to 7K lbs
	BUILDING AND PROPERTY	75,000 Sq. ft. of Mfg. Space in use on 5 Acres 15,000 Sq. ft. Warehouse
	TRUCKING	5 Ton Flat Bed Truck 1/2 Ton Pickup Truck