Gentec Manufacturing, Inc.

EQUIPMENT LIST

As of September 2026

CNC LATHE DEPARTMENT (8 CNC Lathes)			
Qty	**Manufacturer**	**Model / Year**	**Description**
1	Hyundai	SE2200LM / 2021	**CNC Lathe, Live Tooling C & Y axis** C and Y axis, SubSpindle, 8" chuck, Fanuc Control
1	Hyundai	E160A / 2021	**CNC Lathe, 2 Axis Lathe** 6" chuck Fanuc Control
1	Daewoo	2000SY / 2016	**CNC Lathe, Live Tooling C & Y axis** C and Y axis, SubSpindle, 8" chuck, Fanuc Control
1	Daewoo	PUMA 240M / 2015	**CNC Lathe, Live Tooling, C axis** 6" chuck, Fanuc Control, with 3J collet closer
1	Samsung	SL2000M / 2016	**CNC Lathe, Live Tooling, C axis** 14" Turning Capacity, 8" chuck, Fanuc Control, with 3J collet closer
1	Daewoo	2000SY / 2013	**CNC Lathe, Live Tooling C & Y axis** C and Y axis, SubSpindle, 8" chuck, Fanuc Control
1	Daewoo	2200SY / 2016	**CNC Lathe, Live Tooling C & Y axis** C and Y axis, SubSpindle, 8" chuck, Fanuc Control
1	Daewoo	GT2100 / 2015	**CNC Lathe,** Tailstock, BarFeeder, 8" chuck, Fanuc Control

CNC MILL DEPARTMENT (12 CNC Mills)			
Qty	**Manufacturer**	**Model / Year**	**Description**
1	Makino	A51nx / 2013	**CNC Horizontal High Volume Machining Center** 400mm Pallets, Makino Pro control
1	Jupiter	4024-5ax/ 2022	**CNC 5 axis Full Contouring High Speed VMC** 40" X travel, 24" Y travel, 24" Z travel, 15,000 RPM
1	Jupiter	4024-5ax/ 2024	**CNC 5 axis Full Contouring High Speed VMC** 30" X travel, 18" Y travel, 20" Z travel, 15,000 RPM
1	Fadal	4020 / 2018	**CNC 4 axis vertical machining center** 40" X travel, 20" Y travel, 4th axis rotary table, High Speed Contouring/3D Milling
1	YCM	NXV-560 APC / 2020	**CNC Vertical High Volume Machining Center** Pallet Changer, 12,000 RPM, 20" Cube
1	Doosan/Daewoo	DVC 500 / 2008	**CNC Vertical High Volume Machining Center** Pallet Changer, 10,000 RPM, 500mm cube
1	Fadal	402030 / 2017	**CNC Vertical Machining Center** 40" X travel, 20" Y travel, 30" Z travel, High Speed Contouring/3D Milling
1	Fadal	402030 / 2016	**CNC Vertical Machining Center** 40" X travel, 20" Y travel, 30" Z travel, High Speed Contouring/3D Milling
1	Fadal	4020 / 2018	**CNC Vertical Machining Center** 40" X travel, 20" Y travel, 26" Z travel, High Speed Contouring/3D Milling
1	Fadal	4020 / 2019	**CNC Vertical Machining Center** 40" X travel, 20" Y travel, 26" Z travel, High Speed Contouring/3D Milling
1	Fadal	4020 / 2021	**CNC Vertical Machining Center** 40" X travel, 20" Y travel, 26" Z travel, High Speed Contouring/3D Milling
1	Jupiter	3420 / 2021	**CNC Vertical Machining Center** VMC 34" X Travel, 20" Y travel, Primarily Stainless Steel Machining

QUALITY CONTROL DEPARTMENT			
Qty	**Manufacturer**	**Model / Year**	**Description**
1	Coord3	Benchmark 6.5.4 / 2017	**Coordinate measurement machine, CMM, DCC, 5 Axis** Computer controlled, 24 x 20 x 16, CMM Manager, .00002 resolution
1	Mitutoyo	Crysta 574 / 2004	**Coordinate measurement machine, CMM** Manual, 20 x 28 x 16, GeoPak Software, .00002 resolution
1	Fowler	XT Holematic	Digital Bore Micrometer, 3 point, Ø.750-4.00"
1	Fowler	XT Holematic	Digital Bore Micrometer, 3 point, Ø.375-.750"
1	Micro-Vu	Comparator	Optical Comparator
1	Sunnen	Profilometer	Profilometer
1	Starret	Groove Gage	ID Groove Gage
1	Deltronic		Various set sizes of Pin Gages
Complete array of standard support equipment			