

**ED'S PRECISION MANUFACTURING, LLC
EQUIPMENT LIST**

YEAR	TYPE OF MACHINE	CAPACITY
2023	Hyundai Wia Vertical Machining Center KF7700B NEW	60" x 30" x 24" Travel, FANUC 0i-M control and 6k spindle, 17" 4th AXIS with 7" Thru Hole
2023	Vertical Machining Center Doosan MYNX 7500/50 NEW	60" x 30" x 24" Travel, FANUC 0i-M control and 6k spindle, 17" 4th AXIS with 7" Thru Hole
2019	Doosan Puma TT1800SY	Live Tooling, Twin Opposed Spindles, Twin (Two Upper/lower) Turrets, High-productivity Turning Center
2015	Horizontal Mill Doosan NHM-8000 w/ Only 59 hours run time	WORK ENVELOPE 57 x 61 max load 4400 lbs
2018	Star SR-38/B Swiss Lathe	Ultra Precision - High Volume-10 Axis w/ Full NC programmable B Axis.1.50" Diameter Max Bar Capacity.
2018	Zeiss - Contura - Active	Measuring Range X=39", Y+ 63", Z = 23.6" / AST XTR Gold probe head,
2018	Vertical Machining Center Doosan MYNX5400	40" x 21" x 21" Travel 30 Tool Capacity 4 Axis
2018	Vertical Machining Center Doosan MYNX5400	40" x 21" x 21" Travel 30 Tool Capacity
2018	Vertical Machining Center Doosan MYNX 7500/50	60" x 30" x 24" Travel, FANUC 0i-M control and 6k spindle, 12" Chuck
2017	Vertical Machine Center Doosan DNM200 5-AXIS	Full 5-AXIS, 8" Diameter Rotary Turnnion Table, 15.7" X-Axis Travel, 17.1" Y-Axis, #40 Taper Spindle Speeds to 12,000 RPM, 40 Position ATC, Renishaw Probing
2017	Doosan Puma 5100LB	Optimized to heavy cutting of Medium to Large size workpiece by 650 mm (25.6 inch) of max. turning dia. & 1m (40 inch) or 2m (80 inch) of max. turning length
2017	Vertical Machine Center Doosan MYNX5400	40" x 21" x 10" Work Envelope 30 Tool Capacity 4 Axis
2016	Doosan Puma TT1800SY	Live Tooling, Twin Opposed Spindles, Twin (Two Upper/lower) Turrets, High-productivity Turning Center
2014	CNC Lathe Doosan Lynx 220LC	12" x 20" Long 2.6 Spindle Hole 8" Chuck
2014	Vertical Machining Center Doosan MYNX5400	40" x 21" x 21" Travel 30 Tool Capacity 4 Axis
2012	CNC Lathe Mori Seiki NLX2000SY/500	Twin opposed spindles, Multi Axis Turning Center with 8" Chuck
2012	CNC Lathe Mori Seiki NLX2500Y/700	Live Tooling, 13" x 27" Y Axis 10" Chuck
2012	CNC Lathe Doosan 300C	15" x 25" Long 4.5" Spindle Hole
2012	CNC Lathe Doosan 400C	21" Chuck x 70" Long 6.5" Spindle Hole
2012	CNC Lathe Doosan 300LC	15" x 50" Long 4.5" Spindle Hole
2011	CNC Lathe Okuma LU 300 2SC-600	10" X 36" Long 2 3/4" Spindle Hole 4 Axis
2011	CNC Lathe Okuma LU 300M 2SC-600	10" X 20" LIVE TOOLING Milling Capacity on Lathe 4 Axis
2011	CNC Lathe Okuma LU 45	26" x 118" Long 4 Axis 10-1/2" Spindle Bore 24" Chuck
2011	CNC Lathe Weiler E50 Big Bore	18 x 80 16" Chuck 6 1/2" Spindle Hole
2010	Vertical Machining Center DOOSAN MV6030/50	60" X 30" X 24.6" Work Envelope 40 Tool Capacity 4 Axis
2009	Vertical Machining Center DOOSAN DNM400	30" x 17" x 20" Work Envelope 24 Tool Capacity 4 Axis
2008	Horizontal Machining Center OKUMA MA600 HB	25" Pallets, 35" Capacity
2008	CNC Lathe Okuma LU 35	18" x 59" Long 7-1/2" Spindle Bore 4 Axis
2007	Vertical CNC Mill Track Mill	DPM 5 X 5 20 X 40
2007	CNC Lathe Okuma LU 300	12" X 20" Long 10" Chuck 2 5/8" Spindle Hole 4 Axis
2006	CNC Lathe Okuma LU 35	18" x 59" Long 4" Spindle Hole 4 Axis
2006	CNC Lathe Okuma LU 35	18" x 59" Long 4" Spindle Hole 4 Axis
2000	CNC Lathe Weiler E50	18 x 80 12" Chuck 3" Spindle Hole
1998	Vertical Machining Center Mori Seiki/ SV-500	40" x 20" x 20" Work Envelope 30 Tool Capacity 4 Axis
2000	CNC Lathe Mori Seiki SL400	24" Diameter x 37" Long 4-3/4 Spindle Bore
2017	Keyence Instant Measuring System	Cutting-edge precision dimensional measuring system, offering high precision optical measurements of even the most complex geometries and up to 4 times the measurement volume.
2015	Master View MV-14-DRO2	3-axis Optcal Comparator. 4"x8" travel stage with 4-1/2" x 19" work surface. Direct measurement of circles, arcs,angles, points, lines, distance perpendicularity, parallelism and slots.
2012	Gage Maker	Outside Diameter 1" - 16" Inside Diameter 1" - 24", BX-1000 MOB System API Thread System
2012	QC Equipment, Micro-Hite 600 Height Gage	Hardness Tester, Gages, Optical Comparator,
Two	Techno-Mark Programmable Marking System	

Visual Manufacturing Software with barcoding for tracking and costing.