



LEE'S GRINDING, INC.

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I N S P E C T I O N EQUIPMENT LIST

The following LIST describes the **MAJOR PRECISION INSPECTION EQUIPMENT** owned by Lee's Grinding, Inc.

Basic Inspection Equipment such as Micrometers, Bore Gages (Air & Electronic), Surface Plates, Bench Micrometers, etc. (are not listed).

PROFILOMETERS

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Zeiss / TSK (2)	Surfcom 130A	KA1309LZ
Zeiss / TSK	Surfcom Touch 50	KB0220FP
Mitutoyo	MTI Surftest 30	2101023
Fowler	XPRO 54-410-500-0	

ROUNDNESS ANALYSIS

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Zeiss / TSK	Rondcom 46A	MA6001JL
Zeiss / TSK	Rondcom NEX 200	MA3808 HK

PROFILE ANALYSIS

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Zeiss / TSK	Contour 2600D	KA8302CP
Zeiss / TSK	Surfcom NEX 40	K204001AR

GAGE BLOCKS

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Inspection Control Co.	[7] Inspection Grade sets (81-85 pc)	

DIGITAL TACHOMETER

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Martindale Electric	TAK-ETTE 1707, O - 19,999 RPM	778430
Monarch Instrument	LaserTach 200, 5 – 200,000 RPM	B1820141

MICROSCOPE

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Mitutoyo	TM505D Toolmaker microscope w/Digimatic Readouts\ Magnification: 10x 2pc.Objective	000235
MEIJI	EMZ-TR Stereoscope 0.7x to 45x zoom magnification	104419
MEIJI (20)	EMZ-5 Stereoscope 0.7x to 45x zoom magnification	

OPTICAL COMPARATORS

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
OGP (2)	QL-20 20" Comparator w/ Quadra-Chek 200 Digital readouts magnification: 10x, 20x & 50x	QL200174 QL200524
Kodak	Model 2A 14" Comparator w/ Quadra-Chek 200 Digital readouts magnification: 10x, 20x, 31.25x & 50x	33261
Kodak	Model 2A 14" Comparator w/ Quadra-Check 200 Digital readouts magnification: 10x, 20x, 31.25x, & 50x	3322563
Scherr-Tumico	Model 20-3600 14" Comparator w/Quadra-Chek 200 Digital readouts & edge finder Magnification: 20x & 50x	5922364

VISION SYSTEM

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Mahr Federal Inc.	MarShaft Scope 250 plus Bench Top Shaft Measuring System	1171

LASER & SUPER MICROMETER

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
LaserMike (2)	183B-100E 0-1" Capacity w/ Statistical Package	92-2204 93-2581
Pratt & Whitney	Super Micrometer - Model B	L1503

HARDNESS TESTER

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
Service Diamond	8SSA Superficial/Standard	10029

XRF ANALYZER

<u>Manufacturer</u>	<u>Model</u>	<u>Serial No.</u>
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Thermo Scientific

Niton XL3T 800 w/Test Stand

31628

GAGE CONTROL

Manufacturer

Model

Serial No.

Cybernetrics

GAGEtrak Software Ver. 7.0.5