

astral Precision Equipment Corporation

METROLOGY



MITUTOYO

- COORDINATE MEASURING MACHINES
- OPTICAL COMPARATORS
- VISION MEASURING SYSTEMS
- ROUNDNESS & CONTOUR MEASURING MACHINES
- SURFACE ROUGHNESS
- SPC SOFTWARE
- HEIGHT & BORE GAGES
- PRECISION TOOLS

SCHERR-TUMICO (S-T INDS)

- OPTICAL COMPARATORS
- VISION SYSTEMS
- PRECISION TOOLS & GAGES

FOWLER

- TRIMOS HEIGHT GAGES
- MAJOR INSPECTION EQUIPMENT

BROWN & SHARPE

- COORDINATE MEASURING MACHINES
- HEIGHT GAGES •PRECISION TOOLS & GAGES

DYER GAGE

- BORE GAGING
- INTERNAL CALIPERS
- CUSTOM GAGING

MEYER GAGE

- PIN AND RING GAGES
- GAGE ASSEMBLY
- PLUG AND RING GAGES
- PLAIN OR THREADED

SPI

- INDICATING MICROMETERS
- TOOLS AND INSTRUMENTS

ASTRAL GRANITE

- SURFACE PLATES • MASTER SQUARES
- COMPARATOR STANDS
- ANGLE PLATES & SPECIALS
- PLUG & PIN GAGES

R & R SALES

- CMM & VIDEO SYSTEM FIXTURING
- UNIVERSAL
- CONCENTRICITY GAGES

SUBURBAN

- OPTICAL COMPARATORS
- ELECTRONIC HEIGHT GAGES

OASIS

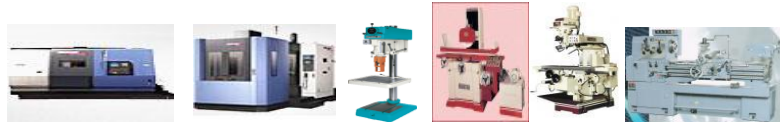
- PROFILE SCANNING MACHINES

RENISHAW

- CMM & MACHINE TOOL PROBES
- STYLI

VERMONT GAGE

MACHINE TOOLS



ACER

- CNC & MANUAL MILLING MACHINES
- COMPLETE RANGE OF SURFACE GRINDERS
- MANUAL LATHES 13" – 70"

LAGUN

- VERTICAL MILLING MACHINES

POREBA

- LARGE CNC AND MANUAL LATHES

WHACHEON

- MANUAL ENGINE LATHES 18" – 28" SWING

SHARP

- MILLING MACHINES, HARDINGE TYPE LATHES,
- SURFACE GRINDERS, RADIAL DRILLS

TOSHIBA

- HEAVY-DUTY CNC MACHINE TOOLS
- HORIZONTAL MACHINING CENTERS
- TABLE & FLOOR TYPE BORING MILLS, VTL'S

KALAMAZOO MACHINE TOOLS

- COLD SAWS, MANUAL & AUTOMATIC

DOOSAN

- CNC LATHES
- MACHINING CENTERS

FEMCO

- CNC VERTICAL MACHINING CENTERS
- CNC HORIZONTAL MACHINING CENTERS
- VTL'S, BRIDGE TYPE CENTERS
- INDEX-TRAUB
- CNC MULTI-TASKING
- TURNING/MILLING
- SWISS TYPE TURNING MACHINES

W. F. WELLS

- LARGE SELECTION OF CUT-OFF BAND SAWS

CLAUSING

- DRILL PRESSES

TOOLING AND ACCESSORIES



BIG-KAISER

- WORLD'S FINEST BORING & DRILLING TOOLS
- TOOL PRESETTERS
- TOOL & WORKHOLDING SYSTEMS

LYNDEX-NIKKEN

- LARGEST SELECTION OF CNC SPINDLE TOOLING

COMMAND TOOLING SYSTEMS

- CNC ROTARY TOOLING

FOREDOM GRINDERS

- HAND-HELD DIE GRINDERS & ACCESSORIES

ROYAL PRODUCTS

- COLLET SYSTEMS AIR CHUCKS
- LATHE CENTERS BAR PULLERS

DIGITAL READOUT SYSTEMS

- MITUTOYO MAGNESCALE FAGOR

YUASA INTERNATIONAL

- 4TH AXIS ROTARY TABLES
- PROGRAMMABLE INDEXERS
- MULTIPLE STATION INDEXERS

WORKHOLDING

- YUASA • KURT • SMW • PRATT-BURNERD • BISON,
- SUBURBAN • O.S. WALKER • TSUDAKOMA,
- TECNOMAGNETE

GRAYMILLS

- COOLANT PUMPS & TANKS
- PARTS CLEANING SYSTEMS

CARBIDE CUTTING TOOLS

- FULLERTON • QUALITY CARBIDE • SPHINX • BPS

ATLAS-COPCO

- HEAVY-DUTY COMPRESSED AIR SYSTEMS • COMPRESSORS

PRECISION INSTRUMENT

- TORQUE WRENCHES
- TORQUE TESTERS

SUBURBAN TOOLS

- PRECISION VISES, V-BLOCKS, WORKHOLDING, SINE PLATES

NSK AMERICA

- PNEUMATIC & AIR GRINDERS

SPECIALIZED SERVICES



CALIBRATION & RESURFACING GRANITE SURFACE PLATES

- *IN HOUSE (FACTORY SERVICE)*
- *HEAVY REWORK*
- *HOLE DRILLING, INSERTS, T-SLOTS ETC*
- *CALIBRATION & REFINISHING OF ALL GRANITE PRODUCTS*



- *REPAIR OF INTERAPID INDICATORS AND OTHER PRECISION INSTRUMENTS*



- *REPAIR, REWORK PRECISION SPIRIT & MACHINIST LEVELS*



- *REPAIR OF BRIDGEPORT & BRIDGEPORT TYPE MILLING HEADS*