

Abrasives

Finishers

MOTCARVER

Hook & Eyelet Machine

Drill Bits

Sewing Machine

Tap & Die

Vacuum Pumps

ROTATOR

Foot Press

Fume Busters

In Line Oiler

Safety Glass's

Desiccant dryer

Shoe Stretcher

CTCARV

One in One Trimmer

Hot Nail

# THE MACHINE ROOM

May 2012

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## PRICES:

All prices are F.O.B. Myrdal Orthopedic Technologies location, unless otherwise specified. Taxes are not included in our pricing and will be added to your invoice if applicable. Prices will be provided in country of origin and are **subject to change without notice**. Custom devices supplied by Myrdal Orthopedic Technologies are zero rated for tax purposes if being supplied from a physician's prescription. Applicable taxes in region delivered are the responsibility of the customer. VISA & Master Cards are accepted.

## WARRANTY/REPAIRS:

Custom orthopedic devices fabricated completely (components included) by Myrdal Orthopedic Technologies (MOT) are warranted for a period of three months from the delivery date. Articles sent in for non-warranty repair are covered for a period of two months from the repair date. MOT will deal with any manufacturer's warranty on products supplied by MOT. Any unauthorized repairs, deviation from directions or modifications will void the manufacturer's warranty. Please provide all serial numbers, purchase date, and our invoice number when making a claim. **Note:** All orthopedic appliances sold by MOT are the ultimate responsibility of the person or persons, proprietorship or corporation that supplies the product to the end user. MOT will accept no liable responsibilities for products being dispensed to the aforementioned end user.

## NEW ACCOUNTS:

All orders will be shipped C.O.D. unless credit has been established. To open an account with us please supply three trade credit references and the name and address of your financial institution. You will be notified as to your credit status as soon as possible.

## TERMS:

Net 30 days, 1 ½ % per month service charge on overdue accounts will be charged. Please refer to our invoice number with your payment remittance. Credit Card orders can, at the discretion of MOT be subject to a 2% handling charge unless a credit card purchase is indicated at the time of order. While a purchase order number is not necessary, their use promotes the capability of accurate tracking shipments and are preferred.

## RETURNS:

Authorization for return of regular stock items in saleable condition must be requested within 2 (Two) days of receipt of order. Freight expense will be the customer's responsibility unless MOT has made an error. Special order items are not returnable unless we have made an error in your specifications. A copy of our invoice or packing slip must accompany all returns. A re-stocking charge of 25% may apply if deemed necessary by MOT.

## CLAIMS FOR DAMAGES:

These are usually the responsibility of the delivering carrier. Make sure to save shipping cartons and packing materials for inspection. Please do not return merchandise but notify us (not later than 2 (Two) days from receipt of order), and we will provide you with all the necessary procedures to make a damage claim.

## FOREIGN ACCOUNTS:

Confirmed irrevocable Letter of Credit, Bank Draft, or payment in full in advance. All orders will be shipped (only) after foreign checks have cleared the bank.

## MINIMUM ORDER:

Our minimum order discretion is Seventy Five dollars. (\$ 75.00)

***Myrdal Orthopedic Technologies (MOT) is pleased to be able to provide you with quality products for your prosthetic and orthotic fabrication requirements. Our products are used on a daily basis in many prosthetic and orthotic facilities and have proven themselves internationally.***

**Please be sure to implement all safety equipment and procedures when using any of your equipment, failure to do so may result in a preventable injury.**

# The Machine Room

## Arbors

### Rubber Arbors

- ▶ These are the original Trautman Arbors
- ▶ Use with all MOT Mini, Small and Large sanding/buffing cones.
- ▶ ½-13 Thread with Spiral

SKU	Description	Size	UOM
<b>MINI</b>	Mini	4" x 1" x 5/8"	Each
<b>SMALL</b>	Small	4" x 1-1/4" x 1"	Each
<b>LARGE</b>	Large"	4" x 2" x 1-1/4"	Each



### Urethane Arbors

- ▶ Perfect for the keeping start up costs down!
- ▶ Cost effective option to the original Trautman Arbors.
- ▶ Urethane Arbor with Brass core - ½-13 Thread –No Spiral
- ▶ Purchase all 3 for \$150.00
- ▶ Made in Canada

SKU	Description	Size	UOM
<b>MINI-RMOT</b>	Mini	4" x 1" x 5/8"	Each
<b>SMALL-RMOT</b>	Small	4" x 1-1/4" x 1"	Each
<b>LARGE-RMOT</b>	Large	4" x 2" x 1-1/4"	Each
<b>ARBORKIT</b>	Set of all 3		Each



### Composite Arbor

- ▶ These are cost effective, long lasting arbors with aggressive spiraling which holds the abrasive cone on better than many existing designs.
- ▶ These are also available with an M-16 or 5/8-11 threads which are common in Europe and Standard equipment in North America.
- ▶ ½ - 13 Thread – Aggressive Spiral
- ▶ Made in Canada

SKU	Description	Size	UOM
<b>MINI-MOT</b>	Mini	4" x 1" x 5/8"	Each
<b>SMALL-MOT</b>	Small	4" x 1-1/4" x 1"	Each
<b>LARGE-MOT</b>	Large	4" x 2" x 1-1/4"	Each



### Rubber Shaft Arbors

- ▶ Fits all Trautman and MOTCARVER shafts
- ▶ Use with MOT Spiral Bands and Sleeves
- ▶ Made in Canada

SKU	Description
<b>73200</b>	2-7/8" x 7-3/4"
<b>73300</b>	2-7/8" x 11-3/4"
<b>73200-EURO</b>	2-7/8" x 7-3/4" For Schmidt Carver



**IMPORTANT:** These products have been tested to assure conformance to certain quality control standards. However since the manufacturer has no control over actual application, no warranty is expressed or implied regarding the results to be obtained from the use thereof. User must determine suitability of these products for the intended application and assume all risk and liability in connection therewith.

## Arbors

### Large Reversed Taper Arbor

- ▶ This arbor is particularly useful for shoe modifications.
- ▶ Use with LR Z36 reversed cone

SKU	Description	UOM
<b>LARGEREV</b>	Large Reversed Taper Arbor	Each



### MOT Silicone Polishing Arbor

- ▶ Our new MOT Silicone Polishing drum is not only of the highest quality material and craftsmen ship but affordable too!
- ▶ Use with the MOTADAPTOR and the LARGECHUCK
- ▶ Dimensions: 1-½" wide x 1-¼" dia.
- ▶ Shown with the MOT112RED

SKU	Description	UOM
<b>MOTSPA</b>	MOT Silicone Polishing Arbor	Each



### TYCRO Arbor

- ▶ Aluminum Arbor for Tycro Cones - ½ - 13 Thread
- ▶ Designed to fit common O&P equipment

SKU	Description	UOM
<b>TYCRO-1213</b>	Arbor ½-13 Thread	Each



# The Machine Room

## Adapters

### Rubber Expanding Drum



- ▶ For use with MOTSPA and NWSBF / NWSBM

SKU	Description	UOM
<b>MOT112RED</b>	½" x 1-½" x ¼" Shank	Each

### Rubber Expanding Drum



- ▶ For use with 38SB120 / 38SB80

SKU	Description	UOM
<b>MOT38RED</b>	¾" x ½" x ¼" Shank	Each

### MOT Adaptor



- ▶ Our new MOT Adaptor has a ½ - 13 thread and will accept attachments with a ¼" Shank.
- ▶ ½ - 13 Adaptor - 3" OAL

SKU	Description	UOM
<b>MOTADAPTOR</b>	MOT Adaptor	Each

### CT Carver Shaft

- ▶ Specifically made for a MasterCraft 8" bench grinder
- ▶ This is a cost effective option for satellite clinics and taking on the road.

SKU	Description	UOM
<b>CTCARV</b>	⅝-11 Female Thread / ½-13 Male end	Each
<b>CTCARV-M</b>	M-16 Female Thread / ½-13 Male end	Each

### Mini Chuck



- ▶ Trautman Mini Drill Attachment - ½ - 13 Thread
- ▶ Accommodates accessories with up to a ⅛" Shaft

SKU	Description	UOM
<b>MINICHUCK</b>	Mini Chuck	Each

### Large Chuck



- ▶ Trautman Mini Drill Attachment - ½ - 13 Thread
- ▶ Accommodates accessories with up to a ⅜" Shaft

SKU	Description	UOM
<b>LARGECHUCK</b>	Large Chuck	Each

### Rubber Expanding Drum



SKU	Description	UOM
<b>1X1DRUM</b>	Rubber Expanding Drum 1" x 1" For use with MOTADAPTOR	Each



## Abrasives

### Aluminum Oxide Cones

- ▶ These cones are used to grind and smooth all metals and plastics.
- ▶ All of our Abrasives are made specifically for MOT by the Manufacturer.

#### MINI CONES



- ▶ Fits all MINI Arbors

SKU	Grit	UOM
<b>M24</b>	24X	Each
<b>M36</b>	36X	Each
<b>M40</b>	40X	Each
<b>M80</b>	80X	Each
<b>M120</b>	120X	Each
<b>M180</b>	180X	Each

#### SMALL CONES



- ▶ Fits all Small Arbors

SKU	Grit	UOM
<b>S24</b>	24X	Each
<b>S36</b>	36X	Each
<b>S40</b>	40X	Each
<b>S80</b>	80X	Each
<b>S120</b>	120X	Each
<b>S180</b>	180X	Each

#### LARGE CONES



- ▶ Fits all Large Arbors

SKU	Grit	UOM
<b>L24</b>	24X	Each
<b>L36</b>	36X	Each
<b>L40</b>	40X	Each
<b>L80</b>	80X	Each
<b>L120</b>	120X	Each

### Zirconium BLUE GRIT Cones

- ▶ These cones are used to grind and smooth all metals and plastics.
- ▶ All of our Abrasives are made specifically for MOT by the Manufacturer.
- ▶ Zirconium products do not plug as readily as the Aluminum Oxide
- ▶ Best suited for carbon fibers
- ▶ Lasts two - three times longer

#### MINI CONES



- ▶ Fits all MINI Arbors

SKU	Grit	UOM
<b>MZ24</b>	24X	Each
<b>MZ36</b>	36X	Each
<b>MZ80</b>	80X	Each
<b>MZ120</b>	120X	Each

#### SMALL CONES



- ▶ Fits all Small Arbors

SKU	Grit	UOM
<b>SZ24</b>	24X	Each
<b>SZ36</b>	36X	Each
<b>SZ80</b>	80X	Each
<b>SZ120</b>	120X	Each

#### LARGE CONES



- ▶ Fits all Large Arbors

SKU	Grit	UOM
<b>LZ24</b>	24X	Each
<b>LZ36</b>	36X	Each
<b>LZ80</b>	80X	Each
<b>LZ120</b>	120X	Each

# The Machine Room

## Abrasives

### Non Woven Cones

- ▶ These cones are used to smooth and buff all metals and plastics.
- ▶ All of our Abrasives are made specifically for MOT by the Manufacturer.

#### MINI CONES



- ▶ Fits all MINI Arbors

SKU	Grit	UOM
<b>MNWF</b>	Fine X Green	Each
<b>MNWM</b>	Med X Maroon	Each
<b>MNWC</b>	Coarse X Gold/Brown	Each

#### SMALL CONES



- ▶ Fits all Small Arbors

SKU	Grit	UOM
<b>SNWF</b>	Fine X Green	Each
<b>SNWM</b>	Med X Maroon	Each
<b>SNWC</b>	Coarse X Gold/Brown	Each

#### LARGE CONES



- ▶ Fits all Large Arbors

SKU	Grit	UOM
<b>LNWF</b>	Fine X Green	Each
<b>LNWM</b>	Med X Maroon	Each
<b>LNWC</b>	Coarse X Gold/Brown	Each

### Reversed Cone for LARGEREV



- ▶ Designed for use with the LARGEREV Arbor
- ▶ Zirconium 36X

SKU	Grit	UOM
<b>LR Z36</b>	36X	Each

### Tycro Finishing Cones



SKU	Grit	UOM
<b>TYCRO-BROWN</b>	Brown	Each
<b>TYCRO-GREEN</b>	Green	Each
<b>TYCRO-RED</b>	Red	Each

### Flap Wheel

- ▶ 2" Diameter x 1" Wide
- ▶ 120X Aluminum Oxide Centers
- ▶ For use with the MOTADAPTOR.



SKU	Grit	UOM
<b>FW2X1</b>	Flap Wheel 120X	Each

## Abrasives

### Sleeves

- ▶ Pay attention to the direction of the overlap. Reversing direction can cause the seam to let go and may cause injury.
- ▶ Tip: To don and doff sleeves from the 73200 arbor use your vacuum system to compress the arbor (See photos below).



Step 1: Assure the direction of the seam on the sleeve is placed in this orientation on your arbor.



Step 2: Take the end of the 73200 with the smallest diameter hole and fit into the sleeve as far as it will go.



Step 3: Place the end with smallest diameter hole onto your vacuum pipe and plug other end with your palm.



Step 4: Apply vacuum and slid the sleeve the rest of the way onto the arbor.

**Note: All Sleeves fit 73200 and are 73 x 200 mm in size.**

#### ALUMINUM OXIDE



SKU	Grit	UOM
<b>73 24</b>	24X	Each
<b>73 40</b>	40X	Each
<b>73 80</b>	80X	Each
<b>73 120</b>	120X	Each

#### ZIRCONIUM BLUE GRIT



SKU	Grit	UOM
<b>73Z24</b>	24X	Each
<b>73Z36</b>	36X	Each
<b>73Z60</b>	60X	Each
<b>73Z80</b>	80X	Each
<b>73Z120</b>	120X	Each

#### NON WOVEN



SKU	Grit	UOM
<b>73NWSF</b>	Fine X – Green	Each
<b>73NWSM</b>	Medium X – Maroon	Each
<b>73NWSC</b>	Coarse X – Gold/Brown	Each

# The Machine Room

## Abrasives

### Spiral Bands

- ▶ Spiral band construction provides a smoother grinding surface than the sleeves.
- ▶ Attention to rotational direction is not required as is with the lapped sleeves.
- ▶ Use with our 73200 and 73300 Arbors

### ALUMINUM OXIDE



SKU	Grit	Dimensions	UOM
<b>73SB24</b>	24X	2-7/8" x 7-3/4"	Each
<b>73SB40</b>	40X	2-7/8" x 7-3/4"	Each
<b>73SB80</b>	80X	2-7/8" x 7-3/4"	Each
<b>73SB120</b>	120X	2-7/8" x 7-3/4"	Each
<b>73300SB24</b>	24X	2-7/8" x 11-3/4"	Each
<b>73300SB40</b>	40X	2-7/8" x 11-3/4"	Each
<b>73300SB80</b>	80X	2-7/8" x 11-3/4"	Each
<b>73300SB120</b>	120X	2-7/8" x 11-3/4"	Each

### BLUE ZIRCONIUM



SKU	Grit	Dimensions	UOM
<b>73SBZ36</b>	36X	2-7/8" x 7-3/4"	Each
<b>73SBZ80</b>	80X	2-7/8" x 7-3/4"	Each
<b>73SBZ120</b>	120X	2-7/8" x 7-3/4"	Each
<b>73300SBZ36</b>	36X	2-7/8" x 11-3/4"	Each
<b>73300SBZ80</b>	80X	2-7/8" x 11-3/4"	Each
<b>73300SBZ120</b>	120X	2-7/8" x 11-3/4"	Each

### Sanding Belts

- ▶ Zirconium BLUE GRIT
- ▶ All our belts are manufacturer direct
- ▶ Taped seam construction provides a smooth grinding surface
- ▶ Taped seam is optimum vs lap glued seam

SKU	Grit	Dimensions	UOM
<b>1.5X59Z24</b>	24X	1-1/2" x 59"	Each
<b>1.5X59Z40</b>	40X	1-1/2" x 59"	Each
<b>2X36Z60</b>	60X	2" x 36"	Each
<b>2X60Z36</b>	36X	2" x 60"	Each
<b>2X60Z60</b>	60X	2" x 60"	Each
<b>2X72Z36</b>	36X	2" x 72"	Each
<b>2X72Z60</b>	60X	2" x 72"	Each
<b>2X72Z80</b>	80X	2" x 72"	Each
<b>2X90Z36</b>	36X	2" x 90"	Each
<b>2.5X60Z80</b>	80X	2-1/2" x 60"	Each
<b>4X19Z100</b>	24X	4" x 19"	Each
<b>4X19Z24</b>	100X	4" x 19"	Each
<b>4X42Z24</b>	24X	4" x 42"	Each
<b>4X59Z24</b>	24X	4" x 59"	Each
<b>4X59Z36</b>	36X	4" x 59"	Each
<b>4X59Z40</b>	40X	4" x 59"	Each
<b>4X59Z80</b>	80X	4" x 59"	Each
<b>6X48Z24</b>	24X	6" x 48"	Each
<b>6X48Z36</b>	36X	6" x 48"	Each
<b>6X48Z80</b>	36X	6" x 48"	Each

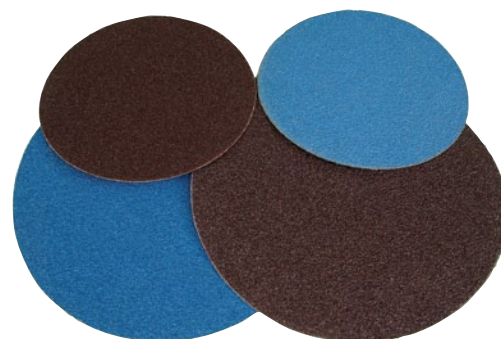


## Abrasives

### Sanding Discs

▶ PS = Pressure Sensitive

SKU	Diameter	Type	Grit	UOM
<b>9 24</b>	9"	Aluminum Oxide	24X	Each
<b>9 36</b>	9"	Aluminum Oxide	36X	Each
<b>9 PS24</b>	9"	Aluminum Oxide	24X PS	Each
<b>9 PS36</b>	9"	Aluminum Oxide	36X PS	Each
<b>9 Z24</b>	9"	Zirconium Blue Grit	24X	Each
<b>9 Z36</b>	9"	Zirconium Blue Grit	36X	Each
<b>9 PSZ24</b>	9"	Zirconium Blue Grit	24X PS	Each
<b>9 PSZ36</b>	9"	Zirconium Blue Grit	36X PS	Each
<b>12 24</b>	12"	Aluminum Oxide	24X	Each
<b>12 36</b>	12"	Aluminum Oxide	36X	Each
<b>12 PS24</b>	12"	Aluminum Oxide	24X PS	Each
<b>12 PS36</b>	12"	Aluminum Oxide	36X PS	Each
<b>12 Z24</b>	12"	Zirconium Blue Grit	24X	Each
<b>12 Z36</b>	12"	Zirconium Blue Grit	36X	Each
<b>12 PSZ24</b>	12"	Zirconium Blue Grit	24X PS	Each
<b>12 PSZ36</b>	12"	Zirconium Blue Grit	36X PS	Each
<b>20 PSZ36</b>	20"	Zirconium Blue Grit	36X PS	Each



### Small Spiral Bands for 1X1DRUM

▶ 1" D X 1" W

SKU	Grit	Type	UOM
<b>11SB4</b>	24X	Aluminum Oxide	Each
<b>11SB Z36</b>	36X	Zirconium	Each
<b>11SB Z80</b>	80X	Zirconium	Each
<b>11SB A120</b>	120X	Zirconium	Each



### Non Woven Small Spiral Bands

▶ ½" Diameter x 1-½" Long – Use with MOT112RED



SKU	Grit	Pkg Qty	UOM
<b>NWSBF</b>	Fine	10	Each
<b>NWSBM</b>	Medium	10	Each

### Small Spiral Bands

▶ ⅜" Diameter x ½" Long – Use with MOT38RED



SKU	Grit	Pkg Qty	UOM
<b>38SB80</b>	80X	25	Each
<b>38SB120</b>	120X	25	Each

# The Machine Room

## Equipment

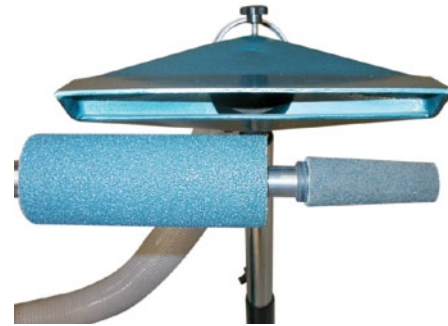
### MOT Carver



- ▶ Complete with dust collection, 37" stand, angle and height adjustment

SKU	Description	UOM
<b>MOTCARVER</b>	MOT Carver	Each

### MOT Dust Pick Up



- ▶ Accepts 4" Flex Hose

SKU	Description	UOM
<b>MOT4PU</b>	MOT Dust Pick up	Each

### Pneumatic Controlled Foot Switch

- ▶ Simple and cost effective.
- ▶ The pneumatic controlled foot switch offers on/off control at the tip of your toes.
- ▶ Use the safety shroud to assure equipment is not powered up in error.

SKU	Description	UOM
<b>FOOTSWITCH</b>	Momentary foot switch for MOT Carver	Each
<b>FOOTSHROUD</b>	Safety Shroud for Foot Switch	Each



## Equipment

### ROTATOR

- ▶ The ROTATOR will allow you to fabricate in ways that were not previously feasible!!
- ▶ 7 RPM allows the fabricator to brush on uniform layers of Silicones and Urethanes
- ▶ to their desired thickness.
- ▶ Designed, tested, assembled and used in house by MOT
- ▶ Heavy Torque Dayton Gear Motor
- ▶ Emergency Shut off switch
- ▶ Fits ½" cast mandrels
- ▶ Perforated steel shroud protects users from motor
- ▶ Wired for 115 volt
- ▶ Can be used to rotate heavy casts for plaster modification



SKU	Description	UOM
<b>ROTATOR 2009</b>	Rotator	Each

### Double Shoe Stretcher

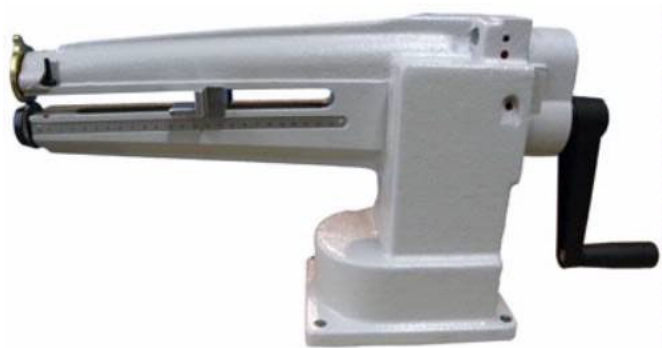
- ▶ For widening and lengthening shoes.
- ▶ Positive widening and lengthening action
- ▶ Right and left lasts
- ▶ Adjustable heel block to keep stretching where you need it
- ▶ With 28 accessories –Attachments to make the system the most efficient and versatile



SKU	Description	UOM
<b>CAM 80</b>	Double Shoe Stretcher	Each

### Maxi Leather Cutter

- ▶ The 1 in 1 cutter is one of the most useful tool for any lab. It cuts leather and plastic quickly with ease.
- ▶ Throat: 9 ½" (between cutter and gap) (24 cm)
- ▶ Length: 24" (61 cm)
- ▶ Depth: 7" (18 cm)
- ▶ Height: 11" (28 cm)



SKU	Description	UOM
<b>1-in-1</b>	Maxi Leather Cutter	Each

MOT is a distributor of Landis products.

# The Machine Room

## Equipment

### FB36C Fume Buster

- ▶ Fume Busters are designed to remove toxic fumes from your work area. The contaminated air is drawn through a sophisticated filter system and the clean air is returned back into the room. There are models that can be vented outdoors.
- ▶ Powerful ¼ HP, 2 speed motor, 115 volts
- ▶ Comes equipped with a spark proof blower unit
- ▶ Available in 3', 4' or 5' models
- ▶ Only 24" (60 cm) depth
- ▶ Purchase either vented or filtered model
- ▶ All units 1200CFM

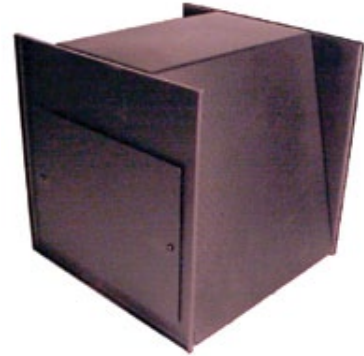


SKU	Description	UOM
<b>FB36</b>	36" x 20" x 49" – Vented	Each
<b>FB36C</b>	36" x 20" x 49" – Charcoal	Each
<b>FB48</b>	48" x 20" x 49" – Vented	Each
<b>FB48C</b>	48" x 20" x 49" – Charcoal	Each
<b>FB60</b>	60" x 29" x 49" – Vented	Each
<b>FB60C</b>	60" x 29" x 49" – Charcoal	Each
<b>FB60U</b>	2 Blowers – 60" x 29" x 49" – Vented	Each
<b>FB60UC</b>	2 Blowers – 60" x 29" x 49" – Charcoal	Each

Bench top models of Fume Busters are available. Please contact us to establish your requirements.

MOT is a distributor of Landis products.

### Charcoal Replacement



- ▶ FB19 requires 12 lbs
- ▶ FB36 requires 25 lbs
- ▶ FB48 requires 25 lbs
- ▶ FB60 requires 50 lbs

SKU	Description	UOM
<b>FBCR</b>	Charcoal Replacement (25lb)	Each

### Top Pre Filter



- ▶ FB19 (Requires 1)
- ▶ FB36 (Requires 2)
- ▶ FB48 Wide (Requires 2)
- ▶ FB60 Wide (Requires 3)
- ▶ FB60U Wide (Requires 3)

SKU	Description	UOM
<b>FBPF</b>	Top Pre Filter	Each

## Equipment

### The Space Saver 19" Fume Buster



- ▶ Powerful ¼ HP, 2 speed motor
- ▶ Spark-proof blower unit
- ▶ Charcoal model only
- ▶ On casters for easy mobility
- ▶ Width: 19 ½" (50 cm)
- ▶ Height: 41" (104 cm)
- ▶ Depth: 17 ½" (45 cm)
- ▶ Net weight: 114 lbs (52 kg)

SKU	Description	UOM
<b>FB19</b>	Space Saver Fume Buster	Each

Bench top models of Fume Busters are available. Please contact us to establish your requirements.

MOT is a distributor of Landis products.

### Supreme Finisher

- ▶ Compact multipurpose finisher, where space is a consideration.
- ▶ 4 inches (100 mm) sanding belt on down position (angle) for better dust collection
- ▶ Single adjustable top lift or sole trimmer
- ▶ Heel breaster and sanding wheel on adapters for quick change to other accessories
- ▶ Naumkeag motor
- ▶ Powerful dust extraction system
- ▶ Motor: 1 ½ hp, 115 volts or 208 / 230 volts, 1 phase
- ▶ Also build as a sander with 4 inches sanding belt only
- ▶ Width : 24" (61 cm)
- ▶ Depth : 28 " (71 cm)
- ▶ Height : 56" (142 cm)

SKU	Description	UOM
<b>S-240T</b>	Supreme Finisher	Each



# The Machine Room

## Equipment

### Supreme Sander

- ▶ The Supreme S-600 is the perfect equipment for your large sanding production work. The 36" model is, like the basic 23" model, available with or without hoods. The model with hoods (50" wide) can accommodate two technicians working on the same machine at the same time.
- ▶ The S-600 is available with a powerful dust collection system. The central vacuum model has a 6" port ready for direct connection to your dust collection system.
- ▶ Two sanding belts 4" x 59" (100 x 1500 mm)
- ▶ Powerful 2 HP sander motor
- ▶ Dust port doors to maximize dust collection of work area
- ▶ ¾ HP direct drive dust collector motor
- ▶ Sanding belt scraper for more efficient dust control
- ▶ Front access dust collection drawer
- ▶ Available with or without hoods
- ▶ Width without hoods: 36" (92 cm)
- ▶ Width with hoods: 50" (127 cm)
- ▶ Height: 62" (157.5 cm)
- ▶ Depth: 25" (63.5 cm)
- ▶ Net weight: 490 lbs (223 kg)
- ▶ Voltage: 230 Volts
- ▶ Optional Naumkeg Motor
- ▶ Optional Central Vacuum version available with 6" exhaust

SKU	Description	UOM
<b>S-600</b>	Supreme Sander	Each



MOT is a distributor of Landis products.

### Desiccant Dryer

- ▶ This dryer is used to remove moisture from your vacuum system.
- ▶ Laminating wet casts can have adverse effects on your vacuum pump or compressed air systems.
- ▶ The desiccant replacement medium is used to extract moisture travelling through the dryer and requires replacement once saturated.
- ▶ The color of the medium will change when replacement is necessary.
- ▶ Protect your investments and increase the quality of your finished products.

SKU	Description	UOM
<b>X03-02</b>	#X03-02 Manual Desiccant Dryer ¼" FPT C/W transparent Bowl	Each
<b>X03-02R</b>	Desiccant Replacement for X03-02 Dryer (2 Bags)	Each



## Equipment

### Vacuum Pumps

- ▶ MOT can provide vacuum pumps and generators that suit your basic O&P requirements.
- ▶ Lubricated and dry rotary vane pumps are commonly used in the industry.
- ▶ Advanced systems can be designed to fit your requirements.
- ▶ We can provide valuable information and equipment sourcing specific to your Orthotic and or Prosthetic fabrication operations!
- ▶ The Vacuum Generator provides vacuum when used in conjunction with an air compressor. Your compressor must accommodate a minimum of 6.4 CFM.
- ▶ Vacuum regulators are available.

SKU	Description	UOM
<b>GASTRV</b>	GAST Rotary Vain Vacuum Pump	Each
<b>GASTRVLUB</b>	GAST Rotary Vain Vacuum Pump Lubricated	Each
<b>GASTVRK</b>	GAST Rotary Vain Vacuum Pump Repair Kit	Each
<b>GASVR</b>	Vacuum Regulator 1-30" 2CFM Capacity ¼ NPT(M): ¼" Hose Barb	Each
<b>VG-260-00-00</b>	GAST Vacuum Generator	Each



GASTRV



VG-260-00-00

### In Line Oiler

- ▶ Recommended for most pneumatic tools.
- ▶ This in-line oiler will lubricate your pneumatic tools and therefore increase their longevity.
- ▶ Wilkerson Inline Oiler - ¼" NPT

SKU	Description	UOM
<b>L18002-LK00</b>	In Line Oiler	Each



# The Machine Room

## Equipment

### VAC-MAX Vacuum Press

- ▶ 25" X 24.5" Overall dimensions
- ▶ 29 lbs Total weight
- ▶ 22" X 22" Useable work space
- ▶ ¼ H.P. Minimum vacuum source required
- ▶ ¾" I.D. 5/8" O.D. Tubing required
- ▶ Heavy Duty Latch and Hinges
- ▶ Made in U.S.A.
- ▶ 1 year warranty(30 days on bladder)



Foot Valve

SKU	Description	UOM
<b>SUPVPB</b>	Double Vacuum Press Flat Table - 22" x 22" / gum rubber bladder	Each
<b>SUPVPBB</b>	Bladder for Double Vacuum Press Flat Table - 22" x 22" / gum rubber bladder	Each
<b>FOOTVALVE</b>	Foot Control Valve - ON-OFF Air Flow Control	Each

### Compact Dust Collector

- ▶ This compact dust collector is great when space is an issue
- ▶ Great to take on the road for satellite clinics
- ▶ Comes with 4 casters and Large dust bag
- ▶ Intake filter for catching larger pieces from entering and destroying the fan
- ▶ 120v - 60hz - 1HP Motor - Single Phase
- ▶ 660 CFM with 13 gallon capacity dust bag
- ▶ Dimensions as shown: 15" W x 15" L x 14 ¾" H



SKU	Description	UOM
<b>DCV01</b>	Portable Dust Collector / 1HP Motor / Hose and Bag - no pick up	Each

## Equipment

### 3 Bar Bending Press

- ▶ Contour uprights without marring the surface
- ▶ Can obtain contours close to knee joint
- ▶ Mount on a bench or stand
- ▶ Long handle provides greater leverage for ease of use



SKU	Description	UOM
3BBPRESS	3 Bar Bending Press	Each



### N-4 Eyelet Machine

- ▶ The N-4 Eyelet Machine is an easy way to replace eyelets, grommets, boot and skate hooks, snaps and rivets.
- ▶ It can be used as a hole punch.
- ▶ Available separately or in convenient starter kits including the most popular attachments which will save you money.
- ▶ Throat 4 ½" (11.4 cm)
- ▶ Economic
- ▶ Width: 3" (7,5 cm)
- ▶ Height: 11 ½" (29 cm)
- ▶ Depth: 10 ½" (27 cm)
- ▶ Net Weight: 19 lbs (8.6 kg)

SKU	Description	UOM
N42G	Eyelet Machine	Each



# The Machine Room

## Equipment

### Friddle's Variable Speed Router

The experience of using the Friddle's Variable Speed Router is like no other. We have combined the industry's most precise tolerances with the ultra clean running AC motor to produce one of the quietest and smoothest routers in the profession. The Friddle's Variable Speed Router is engineered to exceed the exacting demands and expectations of the orthotics and prosthetics profession.

Call us today to find out more about the NEW Friddle's Variable Speed Router.

#### FEATURES:

- ▶ Adjustable task light
- ▶ Sealed maintenance free bearings
- ▶ Electronic brake/clutch provides unparalleled safety
- ▶ Extremely quiet variable speed operation
- ▶ Cast iron base with adjustable leveling feet
- ▶ Fully adjustable swivel, height and tilt
- ▶ Inner cooled fan less stainless steel motor eliminates the need for a fan that will stir dust particles
- ▶ Optional foot switch and tool carousel
- ▶ 1 year parts and labor warranty

SKU	Description	UOM
<b>FVSCARVER</b>	Variable Speed Router	Each



## Drilling & Threading

### Super Premium Mechanic Length Drill Bits

- ▶ Special Hi-Molybdenum tool steel.
- ▶ Accurate starting without center punch.
- ▶ Body and clearance are gold surface treated for maximum lubricity.
- ▶ Flats on shank give positive chuck grip ( $\frac{3}{16}$  and larger).
- ▶ Recommended for use in work hardening grades of stainless steel and other hard metal drilling applications.
- ▶ These bits will drill through Spring Steel Shanks and Bock SS Uprights with ease!!
- ▶ 135° Split Point
- ▶ 3 Flats on Shank  $\frac{3}{16}$ " and larger
- ▶ Type: 250-UB
- ▶ Sizes:  $\frac{1}{16}$  thru  $\frac{1}{2}$  by 64ths

SKU	Description	UOM
<b>VD66480</b>	29 Piece Drill Bit Set	Each
<b>VD57810</b>	21 Piece Drill Bit Set	Each



### INDIVIDUAL BITS

SKU	Size	UOM
<b>VD22860</b>	$\frac{1}{16}$ "	Each
<b>VD22870</b>	$\frac{5}{64}$ "	Each
<b>VD22880</b>	$\frac{3}{32}$ "	Each
<b>VD86950</b>	$\frac{7}{64}$ "	Each
<b>VD86960</b>	$\frac{1}{8}$ "	Each
<b>VD86970</b>	$\frac{9}{64}$ "	Each
<b>VD86980</b>	$\frac{5}{32}$ "	Each
<b>VD86990</b>	$\frac{11}{64}$ "	Each
<b>VD87000</b>	$\frac{3}{16}$ " - 3 Flats	Each
<b>VD87010</b>	$\frac{13}{64}$ " - 3 Flats	Each
<b>VD87020</b>	$\frac{7}{32}$ " - 3 Flats	Each
<b>VD87030</b>	$\frac{15}{64}$ " - 3 Flats	Each
<b>VD87040</b>	$\frac{1}{4}$ " - 3 Flats	Each
<b>VD87050</b>	$\frac{17}{64}$ " - 3 Flats	Each
<b>VD87060</b>	$\frac{9}{32}$ " - 3 Flats	Each
<b>VD87070</b>	$\frac{19}{64}$ " - 3 Flats	Each
<b>VD87080</b>	$\frac{5}{16}$ " - 3 Flats	Each
<b>VD87090</b>	$\frac{21}{64}$ " - 3 Flats	Each
<b>VD87100</b>	$\frac{11}{32}$ " - 3 Flats	Each
<b>VD87110</b>	$\frac{23}{64}$ " - 3 Flats	Each
<b>VD87120</b>	$\frac{3}{8}$ " - 3 Flats	Each
<b>VD87130</b>	$\frac{25}{64}$ " - 3 Flats	Each
<b>VD87140</b>	$\frac{13}{32}$ " - 3 Flats	Each
<b>VD87150</b>	$\frac{27}{64}$ " - 3 Flats	Each
<b>VD87160</b>	$\frac{7}{16}$ " - 3 Flats	Each
<b>VD87170</b>	$\frac{29}{64}$ " - 3 Flats	Each
<b>VD87180</b>	$\frac{15}{32}$ " - 3 Flats	Each
<b>VD87190</b>	$\frac{31}{64}$ " - 3 Flats	Each
<b>VD87200</b>	$\frac{1}{2}$ " - 3 Flats	Each



# The Machine Room

## Drilling & Threading

### Acrylic Drill Bits & Set

- ▶ Acrylic drill bits are perfect for use with all Thermoplastics and Laminations.
- ▶ Super CHIPFREE™ point is precision ground at a 60° angle for gradual penetration to avoid cracking and chipping of the acrylic material.
- ▶ Special 0° rake angle on cutting edge eliminates "grabbing" when drill breaks through plastic, acrylic, or laminate surfaces.
- ▶ All sizes over 1/4" have 1/4" shanks.

SKU	Description	UOM
VD31500	1/8"	Each
VD31510	5/32"	Each
VD31520	3/16"	Each
VD31530	1/4"	Each
VD31540	5/16"	Each
VD31550	3/8"	Each
VD31560	7/16"	Each
VD31570	1/2"	Each
VD31580	7 Piece Set 1/8" - 1/2" x 1/16"	Each



### Screw Machine Length Drill Bits

- ▶ Special Hi-Moybdenum tool steel.
- ▶ Gold surface treated body and clearance for maximum lubricity.
- ▶ Heavy-duty construction, 135° split point, no center punch needed - will not walk.
- ▶ Recommended for work hardening grades of stainless steel and other hard metal drilling applications.

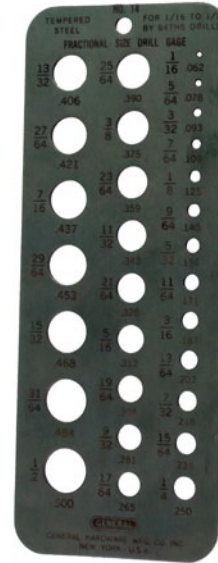
SKU	Size	UOM
VD87320	#29	Each
VD87390	#22	Each
VD87400	#21	Each
VD87410	#20	Each
VD87440	#17	Each
VD87770	5/32"	Each
VD39220	#29 Jobber Length	Each



### Drill Gauge

- ▶ For measuring drill bits 1/16" to 1/2" by 64ths

SKU	Description	UOM
VD58520	Drill Gauge	Each



### Tap & Die

- ▶ Conveniently packaged with Tap & Drill Bit required.
- ▶ Handles are available on request.

SKU	Description	UOM
VD51800	6-32 Tap - #36 Drill Bit	Each
VD51820	8-32 Tap - #29 Drill Bit	Each
VD51850	10-32 Tap - #21 Drill Bit	Each



## Safety

### EyeSights™

EyeSights are a high performance protective glass that provide superb optical performance and complete eye protection. The lightweight ballistic nylon frames are available in woodland camouflage or graphite. Each frame comes with a protective case and interchangeable lens sets: safety clear, low light contrast enhancing yellow, true color definition smoke and high contrast orange. Tested and certified under the strict guidelines of the ANSI Z87.1-2003 impact safety standard, EyeSights provide the most complete eye protection available.

- ▶ ANSIZ87.1 Approved
- ▶ UV400
- ▶ Antifog
- ▶ Flex2Fit Temples
- ▶ Scratch Resistant
- ▶ Interchangeable lenses



SKU	Description	UOM
SG-UV400	EyeSights™	Each

QUALITY SERVICE AND PRODUCTS – GUARANTEED WITH CONFIDENCE.

**MOT** Myrdal  
Orthopedic  
Technologies INC.  
*Technical O&P Solutions*