

**CORDLESS DRILL 16PC. SET**

- 0 - 550 RPM
- 6 Position Clutch
- 3/8" Keyless Chuck
- Reversible
- Magnetic bit holder
- 12V Battery
- Charger (charging time 6-8 hours)
- 6 Screwdriver Bits
- 6 Drills
- Fitted Case



**Order No. 4420016**  
**Price:**

**CORDLESS SCREWDRIVER 40 PC. SET**

- Powerful, compact, reversible 290 RPM motor
- Built in rechargeable 3.6 V battery.
- Charger (charging time 4-6 hours)
- Supplied with a large variety of Straight, Phillips, Hex and Torx Screwdrivers/Bits (29pcs)
- 9 Sockets
- Fitted Case



**Order No. 4420040**  
**Price:**

**ANGLE GRINDER**

Double insulated for operating safety. 10,000 RPM for fast and efficient sanding, grinding, cutting and deburring. Comes with guard and side handle. 5.3 amps, 115V. 5/8" spindle with adaptor for 7/8" ID wheels. Accepts depressed center wheels sizes 4 x 1/4 x 5/8" and 4-1/2 x 1/4 x 7/8".



**Order No. 4420032**  
**Price:**

**1/4" RIGHT ANGLE DIE GRINDER**

**Air Inlet 1/4" NPT**  
**Hose Size 3/8" ID**

- Rear Exhaust
- Speed: 20,000 RPM
- Air Pressure: 90 PSI
- Air Consumption: 4 CFM
- Overall Length: 6-5/16"



**Order No. 4420035**  
**Price:**

**1/4" AIR DIE GRINDER**

**Air Inlet 1/4" NPT**  
**Hose Size 3/8" ID**

- Rear Exhaust
- Speed 22,000 RPM
- Air Pressure: 90 PSI
- Air Consumption: 5 CFM
- Overall Length: 6-3/4"



**Order No. 4420033**  
**Price:**

**1/4" AIR DIE GRINDER WITH DIAMOND MOUNTED POINTS COMBO**



**10 piece set of diamond points with 1/4" shanks in plastic case**

**Order No. 6000014**  
**Price:**



**PRECISION AIR DIE GRINDER (SLIM LINE)**

**Air Inlet 1/4" NPT**  
**Hose Size 1/4"**

- For 1/8" Shank Tools**
- Speed: 54,000 RPM
  - Air Pressure: 90 PSI
  - Air Consumption: 4.2 CFM
  - Diameter: 5/8"
  - Hose Length: 5'
  - Body Length: 5-1/4"
  - Weight: 3/4 lb



**Order No. 6000027**  
**Price:**

**3/8" HEAVY DUTY BUTTERFLY IMPACT WRENCH**

- Built-in air regulator for positive speed and torque control.
- Ring socket retainers allow for rapid socket changing.
- Front and rear bumper guards for added protection.
- 1/4 air inlet (NPT)
- 3/8 ID air hose size.

**SPECIFICATIONS:**  
Torque: 75 ft/lb  
Square Drive: 3/8"  
Air (CFM): 3  
OAL: 5-1/2"  
Speed: 11,000 RPM  
Wt.: 1-3/4 lbs.

**Order No. 6000048**  
**Price:**





# PNEUMATIC TOOLS

SERIES 321:



## CLUTCH SCREWDRIVERS

**Features:**

- Reversible action for assembly and disassembly.
- Quick change hex collet.
- Excellent power to weight ratio handles tough jobs with minimal fatigue.



**14011** 1/4" Adjustable Clutch Screwdriver



**14013** 1/4" Positive Clutch Screwdriver

Order No.	Speed	Torque (in/lbs)	Air Cons. (CFM)	Length	Weight	Price
<b>14013</b>	1,800	115	4	7"	2-1/2	
<b>14011</b>	1,800	45 - 115	4	7"	2-1/2	

## REVERSIBLE DRILLS

**Features:**

- Muffled handle exhaust for quiet operation.
- Variable speed trigger.
- Equipped with Jacobs® chuck.
- One hand forward and reverse lever.



**14003** 1/2" Reversible Drill



**14004** 3/8" Reversible Drill

Order No.	Speed	Chuck Size	Air Cons. (CFM)	Length	Weight	Price
<b>14004</b>	1,800	3/8"	4	6-1/2"	3	
<b>14003</b>	500	1/2"	4	7"	4	

## RATCHET WRENCH & BUTTERFLY IMPACT WRENCH

**Features:**

- Teasing throttle for added control.
- Light weight aluminum handle for less operator fatigue.
- Butterfly throttle for single handed forward and reverse operation.
- 360° regulator on **15021**.



**15003** 3/8" Ratchet Wrench



**9915021** 3/8" Butterfly Impact Wrench

Order No.	Square Drive	Free Speed	Torque (Ft/lbs)	Bolt Capacity	Air Cons. (CFM)	Length	Weight	Price
<b>15003</b>	3/8"	150	45	3/8"	4	10"	2-1/2	
<b>9915021</b>	3/8"	10,000	75	3/8"	3	5-1/2"	2-1/8	

## IMPACT WRENCHES

**Features:**

- Ring socket retainer allows for rapid socket changes.
- Through bolt reverse lever allows for one hand forward and reverse control.
- Adjustable speed regulator sets and maintains air pressure for both forward and reverse operation.



**9915022** 1/2" Impact Wrench



**15016** 3/4" Impact Wrench

Order No.	Square Drive	Free Speed	Torque (Ft/lbs)	Bolt Capacity	Air Cons. (CFM)	Length	Weight	Price
<b>9915022</b>	1/2"	7,000	230	5/8"	4.75	7"	5-1/4	
<b>15016</b>	3/4"	4,600	700	1"	10.25	9-3/4"	10-1/2	



## PNEUMATIC TOOLS (Continued)

SERIES 321:



While we show only the popular MSI PRO items we can supply their entire range of products; please inquire.

### DIE GRINDERS

**Features:**

- Tool will accommodate both 1/8" (3mm) (with adapter or collet) and 1/4" (6mm) accessories.
- Variable speed throttle for positive speed control.
- Built in adjustable air regulator allows for a wide range of applications.
- Kit includes: Die grinder, 10 mounted points, 1/8" collet, and wrenches in plastic case.



9010025 1/4" Die Grinder



9918008 1/4" Die Grinder Kit

Order No.	Speed	Air Cons. (CFM)	Length	Weight	Price
9010025	22,000	4	6-3/4"	1-1/8 lbs.	
9918008	22,000	4	6-3/4"	1-1/8 lbs.	

**1/8" (3mm) Adapter**

Order No. 5080522 Price:

**1/8" (3mm) Collet**

Order No. 5080500 Price:

### DIE & ANGLE GRINDERS

**Features:**

- Safety handle for accident prevention.
- Angle head designed to fit tight areas.
- 10012 has a built in governor that shuts tool down in case of overspeed.



9910007 1/4" Angle Die Grinder



9910012 4" Angle Grinder

Order No.	Wheel Size	Spindle Size	Speed	Air Cons. (CFM)	Length	Weight	Price
9910007	-	1/4" Collet	22,000	4	6-1/2"	1 lbs.	
9010012	4"	3/8" x 24	11,000	10	9"	4 lbs.	

### ANGLE GRINDERS

**Features:**

- Heavy duty construction for tough grinding jobs.
- 5" tool accepts both 4-1/2" and 5" grinding wheels.
- Dead handle and rear throttle control for balanced tool operation



10019 5" Angle Grinder



10013 7" Angle Grinder

Order No.	Speed	Wheel Size	Spindle Thread	Air Cons. (CFM)	Length	Weight	Price
10019	10,000	4-1/2" to 5"	5/8" x 11	11	10-1/4"	4-1/2 lbs.	
10013	7,000	7"	5/8" x 11	12.5	13-1/2"	6-1/2 lbs.	

### SANDERS

**Features:**

- Balanced construction for vibration free performance.
- Front exhaust helps keep work surface clear.



16013 6" Dual Action Sander

**Features:**

- 360° swing arm for all around positioning comfort.
- Rear exhaust directs air away from work surface.



9916026 3/4" x 20 -1/2" Mini Belt Sander

Order No.	Speed	Pad/Belt Size	Air Cons. (CFM)	Length	Weight	Price
16013	10,000	6"	12	8-3/4"	4 lbs.	
9916026	16,000	3/4" x 20-1/2"	14.2	13-3/4"	3.1 lbs.	

**★ While we show only the popular DREMEL items we can supply their entire range of products; please inquire.**

### Model 275 MultiPro

- Single Speed 30,000 RPM
- Includes 1/8" collet and wrench
- For grinding, carving, sanding and cutting



### Model 395 MultiPro VS

- Variable Speed 5,000 - 35,000 RPM
- Allows the user to select correct speed
- Dremel chuck and wrench
- 10 accessories



### Model 3962-01 MultiPro Kit

- Includes:**
- 395 MultiPro VS Tool (described above)
  - Customized storage case
  - 40 accessories
  - Grout removal attachment



### Model 3956-01 MultiPro Kit

- Includes:**
- 395 MultiPro VS Tool (above)
  - Flex-shaft attachment
  - Deluxe storage case
  - Dremel chuck
  - Two 1" spring clamps
  - 75 accessories



### Model 732 Heavy Duty Flex-Shaft Rotary Tool

- High torque 1.5 HP
- High speed 22,000 RPM
- Ball bearing construction
- Built in hanger



732 accepts most standard handpieces

### Model 7360 Heavy Duty Flex-Shaft Rotary Tool Kit

- Contains Model 732 Flex-Shaft Tool
- Model 236 1" handpiece (accepts 1/4" collets)
- Model 221 Foot speed control
- Wrench and lock pin
- Lubricant



Description	Model No.	Order No.	Price
Single Speed MultiPro Tool	275	0000275	
Variable Speed MultiPro Tool	395	0000395	
Variable Speed MultiPro Tool Kit	3962-01	0003962	
Variable Speed MultiPro Tool Kit w/Flex shaft	3956-01	0003956	
Heavy Duty Flex-Shaft Rotary Tool	732	0000732	
Heavy Duty Flex-Shaft Rotary Tool Kit	7360	9997360	

### Model 7700 Two Speed Cordless MultiPro Tool Kit 7.2 Volts

- Includes:**
- Quick change collet nut
  - 3 hour charger
  - Customized storage kit
  - 25 assorted accessories



### Model 750 Two Speed Cordless Kit

- 4.8 Volt MultiPro Cordless Tool
- Quick change collet nut
- 5 assorted accessories
- 3 hour charger



### 757 7.2v Battery Pack for MultiPro Cordless Tool

### 755 4.8v Battery Pack For MiniMITE Cordless Tool



Description	Model No.	Order No.	Price
7.2 volt MultiPro Kit	7700	0007700	
4.8 volt MultiPro Kit	750	0000750	
7.2 volt Battery Pack	757	0000757	
4.8 volt Battery Pack	755	0000755	

### Model 398 Professional High Speed Digital Rotary Tool

- Electronic feedback controller
- Digital LCD readout
- Variable speed 5,000 - 30,000 RPM
- Separate on/off button
- Dremel chuck
- 10 accessories



### Model 3981-01 Professional High Speed Digital Rotary Tool

- Model 398 Rotary Tool
- Customized storage case
- Dremel chuck
- 50 accessories



Description	Model No.	Order No.	Price
High Speed Digital Rotary	398	0000398	
High Speed Digital Rotary	3981	0003981	

### Electric Engraver

Engraves permanently on tools, machinery, hard steel, wood, plastics, ceramics and more. At 7,200 strokes per minute the 115V motor and replaceable carbide steel engraver point do more than just scratch the surface. Stroke adjustment dial on tool regulates engraving depth from fine lines to deep grooves.



**Order No. 290 Price:**

### 212 Drill Press Attachment

Converts your Rotary Tool into a drill press.

- Includes rack & pinion feed lever
- Large 6" x 6" base
- Calibrated depth gauge
- Fits Models 275, 285, 395, 398

Model No.	Order No.	Price
212	0000212	



### 225 Flex-Shaft Attachment

- Easily attaches to corded Rotary Tool
- 36" long with slim 1/2" handpiece
- Fits Models 275, 285, 395, 398

Model No.	Order No.	Price
225	0000225	



### 2222 Flex-Shaft Tool Holder

Conveniently supports any Dremel Rotary Tool above your workbench

- Clamps to workbenches 2" thick
- Adjusts in height 12" to 42"

Model No.	Order No.	Price
2222	0002222	



### 221 Foot Speed Control

Frees hands for better control

- 6 amp capacity
- 0 - Full RPM
- For single speed tools only

Model No.	Order No.	Price
221	0000221	



### 235 Slender 1/2" Diameter Handpiece

- Length 4-1/2"
- Accepts collets and bits 1/8" or less
- Includes 1/8" and 3/32" collets and wrench

Model No.	Order No.	Price
235	0000235	



### 236 Heavy Duty 1" Diameter Handpiece

- Length 5-1/4"
- Accepts 3/32" - 1/4" collets and bits
- Includes 1/8" and 1/4" collets and wrench

Model No.	Order No.	Price
236	0000236	



### 237 Multipurpose 3/4" Dia. Handpiece

- Length 4-1/2"
- Accepts collets and bits 1/8" or less
- Includes 1/8" and 3/32" collets and wrench

Model No.	Order No.	Price
237	0000237	



All Dremel handpieces fit Model 732 Heavy Duty Flex Shaft Rotary Hand Tool and feature sealed ball bearing construction. Knurled aluminum body provides non-slip grip.

### 2223 Table Holder

Detachable 360° swivel base makes work easier by securely holding tool on workbench. For Model 732

Model No.	Order No.	Price
2223	0002223	



### 330 Router Attachment

Transforms your corded Rotary Tool into a precision router for any type of edging, grooving and inlaying in wood.

- Reversible edge guide
- Bit storage in handle
- Routs accurate circles

Model No.	Order No.	Price
330	0000330	



### Collets

480 481 482 483  
1/8" 3/32" 1/16" 1/32"

Model No.	Order No.	Price
480	0000480	
481	0000481	
482	0000482	
483	0000483	



### Cut-off Wheels

For use with Mandrel 402

- 409 .025 thickness 15/16" dia. (36/pk)
- 420 .040 thickness 15/16" dia. (20/pk)
- 426 .045 thickness 1 1/4" dia. (5/pk) (fiberglass reinforced)
- 540 .0625 thickness 1 1/4" dia. (5/pk)

Model No.	Order No.	Price/Pk
409	0000409	
420	0000420	
426	0000426	
540	0000540	

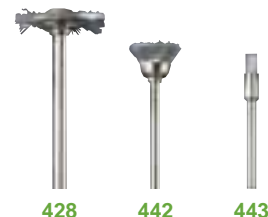


### Brush Accessories

Versatile brushes for removing rust and corrosion, also for polishing metal surfaces.

428 442 443  
3/4" 1/2" 1/8"

Model No.	Order No.	Price
428	0000428	
442	0000442	
443	0000443	



### Drill Bits

- 560 1/8" Drywall Cutting Bit
- 561 1/8" Multipurpose Cutting Bit
- 562 1/8" Tile Cutting Bit

Model No.	Order No.	Price
560	0000560	
561	0000561	
562	0000562	





**Series 443:**  
For Precise or Intricate Hand Grinding, Deburring, Drilling, Polishing, Buffing, or Sanding on Metals, Plastics, and Other Materials



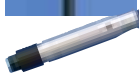
**FLEXIBLE SHAFT MACHINES WITH HANDPIECE AND FOOT CONTROL**



**SERIES TXH 1/4 HP**

**Heavy-duty** 1/4 HP universal ball bearing, hang-up style motor. Variable speed up to 20,000 rpm with electronic foot control in metal housing.

No. 44HT tapered grip ball bearing handpiece. 48" flexible shaft and sheath.



Model	Description	Order No.	Price
H-SXR-44HT	Series TXH Motor SXR Control, 44HT Handpiece	4430014	



**SERIES S 1/8 HP**

**All purpose** 1/8 HP universal, ball bearing hang-up style motor with 25% more power than Series CC.

Variable speed up to 18,000 rpm with electronic foot control in plastic housing.



No. 30<sup>®</sup> Jacobs chuck-style ball bearing handpiece. 36" flexible shaft and sheath.

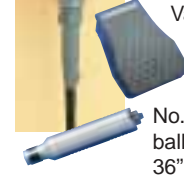
Model	Description	Order No.	Price
S-FCT-30	Series S Motor FCT Control, 30 Handpiece	4430018	



**SERIES CC 1/10 HP**

**Jeweler's Standard** 1/10 HP universal, ball bearing, hang-up style motor.

Variable speed up to 18,000 rpm with electronic foot control in plastic housing.



No. 30<sup>®</sup> Jacobs chuck-style ball bearing handpiece. 36" flexible shaft and sheath.

Model	Description	Order No.	Price
CC-FCT-30	Series CC Motor FCT Control, 30 Handpiece	4430110	

**COMPLETE KITS WITH MOTOR, CONTROL, HANDPIECE AND ACCESSORIES**

Foredom's premier industrial kit for jobs requiring a heavy duty motor with higher torque.



**Model 2590**

- Includes:
- Series H 1/4 HP Motor
  - SXR Speed Control
  - 44HT Handpiece
  - HK25 Accessory Kit
  - Flexible Shaft
  - Grease and Spare Motor Brushes

Model	Description	Order No.	Price
2590	1/4 HP Prepackaged Kit	4432590	

Foredom's two industrial kits for all types of finishing operations

**Model 2272**



**Models 2272 and 2275 Include:**

- Series S 1/8 HP Motor
- FCT Speed Control
- No. 20 Accessory Kit
- Flexible Shaft Grease.

The **2272** comes with No. 30<sup>®</sup> handpiece.

The **2275** comes with No. 44T handpiece.

Model	Description	Order No.	Price
2272	1/8 HP Prepackaged Kit w/30 handpiece	4432272	

**Model 2275**



Model	Description	Order No.	Price
2275	1/8 HP Prepackaged Kit w/44T handpiece	4432275	

**HANDPIECES**

For Series S and CC



**No. 28** Newest tapered grip handpiece is ideal for fine, detailed work. Comes with 3/32" and 1/8" collet (other sizes available), and wrenches. Maintenance-free prelubricated ball bearings.



**No. 30** Foredom's most popular general purpose handpiece with Jacobs<sup>®</sup> chuck. Capacity up to 5/32". Maintenance-free prelubricated ball bearings. Complete with chuck key.



**No. 44T** Tapered grip handpiece with collet-type chuck adaptable to larger shank accessories. Complete with 3/32", 1/8" & 1/4" collets (other sizes available), pin & wrench. Maintenance-free prelubricated ball bearings.

For Series TXH Machines ONLY



**No. 30H** Geared 3-jaw chuck accommodates accessory shank sizes up to 5/32". Permanently lubricated shielded ball bearings. Complete with chuck key. Only with Series H.

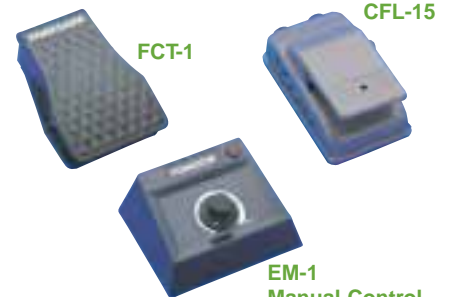


**No. 44HT** Collet-type handpiece similar to No. 30H. Complete with 1/8" & 1/4" collets (other sizes available), pin & wrench. Only with Series H machines.

Model	Description	Order No.	Price
28	Slim, Collet Style	4430028	
30	General Purpose	4430130	
44T	Collet Style	4430044	
30H	For Series TXH	4430330	
44HT	For Series TXH	4430144	

**SPEED CONTROLS**

Foot Controls for S & CC motors. (Please inquire for TXH foot controls.)



Model	Description	Order No.	Price
FCT-1	Electronic in plastic housing	4430001	
CFL-15	Carbon pile in metal housing	4430002	
EM-1	Electronic in plastic housing	4430003	



**COLLET SETS FOR HANDPIECES**



Model	Description	Order No.	Price
440	Set of 7 collets for Nos. 44T & 44HT -1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"; 3 & 6mm available.	4430440	
600	Set of 4 collets for No. 28. 1/32", 1/16", 3/32", 1/8"; 3mm also available.	4430600	

**MAINTENANCE SUPPLIES FOR SERIES S & CC MOTORS**

Model	Description	Order No.	Price
93	Inner shaft for CC & S motors	4430093	
77	Outer sheath for CC & S motors	4430077	
119P	Pair of motor brushes for CC motors	4430119	
2019P	Same as above for S motors	4432019	
10006	Flexible shaft grease - 1 oz.	4431006	

**MAINTENANCE SUPPLIES FOR SERIES TXH MOTORS**

Model	Description	Order No.	Price
10823	Inner shaft for TXH motors	4431080	
1080TX	Outer sheath for TXH motors	4431082	
319P	Pair of motor brushes for TXH motors	4430319	
10006	Flexible shaft grease - 1 oz.	4431006	

While we show only the popular FOREDOM items we can supply their entire range of products; please inquire.

**CeramCut Blue Stones**

1/8" shanks.  
Max. speed rating: 45,000 rpm.

New abrasive stones outperform and out-last standard silicon carbide and aluminum oxide stones on hardened and mild steel, steel alloys, titanium, and other ferrous metals. They retain their shape better, last 3 to 5 times longer and run cooler.



Model	Description	Order No.	Price
CK8200	Wheel 3/4 x 1/8 120 grit	4438200	
CK8182	Wheel 1/2 x 1/8 120 grit	4438182*	
CK8175	Cylinder 3/8 x 3/8 80 grit	4438175	
CK8154	Cylinder 3/16x1/2 80 grit	4438154	
CK890	Ball Nose 1/2x1/2 80 grit	4430890*	

Model	Description	Order No.	Price
CK882	Wheel-cup 1/2 x 1/16 120 grit	4430882	
CK872	Tapered wheel 1/2 x1/8 120 grit	4430872	
CK897	Flat Taper 3/32 x 3/8 120 grit	4430897*	
CK852	Tree 3/8 x 3/4 120 grit	4430852*	
CK863	Barrel 1/4 x 3/16 120 grit	4430863	

Model	Description	Order No.	Price
CK844	Taper 7/32 x 3/8 120 grit	4430844*	
CK846	Flame 1/8 x 5/16 120grit	4430846	
CK8112	Pear 3/8 x 1/2 120 grit	4438112	
CK8132	Cylinder Cup 3/8 x 1/2 80 grit	4438132*	
CK8144	Cylinder 1/8 x 1/4 120 grit	4438144*	
CK8122	Ball 3/8 x 3/8 120 grit	4438122*	

\*8 Piece Kit contains one each of these stones.  
Order No. 4430128 Price:

**ELMA® ULTRASONIC CLEANERS**

**EUROPEAN QUALITY**

These units are made for Foredom by a prominent European ultrasonic manufacturer. They clean more quickly, efficiently, and with maximum effectiveness over other units. Elma ultrasonics feature stacked transducers that are more powerful and durable than traditional pancake transducers.

- All models include:
- Stainless steel case and cover
  - Ceramic heater with lighted on/off switch
  - Heavy duty stacked transducers
  - 8' power cord and plug
  - Timer from 1-15 minutes or continuous
  - Full 2-year warranty on all components

Model	Description	Order No.	Price
LC30H	2.8 qt. capacity	4430030	
LC60H	6.0 qt. capacity	4430060	



The **LC30H** is the most popular and convenient size. 2.8 quart tank capacity, 10-1/2" x 7" x 8-1/2" outside dimensions. 7.0 lbs.



The **LC60H** is a large capacity unit with 2 transducers. Comes with drain with plastic tube for easy fluid removal. 6.0 quart tank capacity, 14-1/2" x 7-1/2" x 10-1/4" outside dimensions. 11 lbs.