

2009-2010 PRODUCT AND ACCESSORIES CATALOG



Dremel Experts: US: 1 (800) 437-3635 Canada: 1 (888) 285-3476

www.dremel.com

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Call for Your Free Dremel DVD 1(800) 437-3635



Customer Support

Answering questions for consumers about our tools is accomplished by a well-prepared staff known as the Dremel Experts. With over 450 total years of combined work experience, the Dremel Experts are ready to serve vou. Call:

1-800-4-DREMEL (1-800-437-3635) USA. 1-888-285-3476 CANADA. www.dremel.com





What Is a Rotary Tool?

Rotary tools are hand held power tools that use high rpm and low torque to safely and manageably undertake a variety of tasks. Why a Dremel high speed rotary tool over any other? For starters, we invented the category. Since AJ Dremel invented the first high-speed rotary tool over 70 years ago no other brand has worked harder to bring its users a more complete and innovative system of tools, accessories, and attachments. Over the years Dremel rotary tools have become the gold standard in versatility, performance, comfort, and quality by which all other rotary tools are judged.



What Is an Oscillating Tool?

Oscillating tools, like rotary tools, utilize a variety of accessories that enable them to take on tasks that it once took many other tools to accomplish. But. rather than using a spinning motion like a rotary tool, an oscillating tool's accessory "oscillates" using 3° of rapid side-to-side motion occuring between 10,000 and 20,000 times per minute. With the broad range of Multi-Max accessories available from the Dremel brand; you can use your tool as a power scraper, plunge saw, multi-purpose cutting tool, detail sander, grout remover, rust remover and a mini grinder.



Tools That Perform When the Other Tools Won't.

A comment we hear fairly frequently is, "The only way I could to do it was with a Dremel tool." Sometimes, when you can't figure out how to get the job done, a Dremel rotary tool or oscillating tool provides the only solution. Dremel tool attributes of compact size, versatility and superior ergonomics are the perfect characteristics for completing work in tight spaces, demanding precision, or requiring superior tool control. The Dremel brand has the tools, attachments and accessories to help you make your specialized project a success.



Rotary Tools 5

DREMEĽ

ROTARY TOOL OVERVIEW - CORDED

Model	4000	300 SERIES	200 SERIES	100 SERIES
Amps	1.6	1.15	1.15	1.15
Speed Range	5,000 - 35,000 RPM	5,000 - 35,000 RPM	15,000 and 35,000 RPM	35,000 RPM
Electronic Feedback Control	Yes	No	No	No
Number of Speeds	Variable	Variable	2	1
Soft Grip	Yes	Yes	No	No
Grip Style	In-line	In-line	In-line	In-line
Separate On/Off Speed Control	Yes	No	No	No
Accepts High Perfornamce Attachments	Yes	No	No	No
Weight [oz.]	18.8	18.0	18.0	18.0
Warranty	5 year	4 year	3 year	2 year

ROTARY TOOL OVERVIEW - CORDLESS



Model	10.8V°	STYLUS"	7.2V*	4.8V*			
Voltage	10.8	7.2	7.2	4.8			
Battery Type	Lithium Ion	Lithium Ion	Ni Cd	Ni Cd			
Speed Range	5,000 - 35,000 RPM	5,000 - 25,000 RPM	10,000 and 20,000 RPM	6,500 and 13,000 RPM			
Electronic Feedback Control	No	No	No	Cd 6,500 and			
Number of Speeds	Variable	Variable	2	2			
Soft Grip	Yes	Yes	No	No			
Grip Style	In-line	Pistol	In-line	In-line			
Separate On/Off Speed Control	No	Yes	No	No			
Accepts High Performance Attachments	No	No	No	No			
Weight [oz.]	14.0	9.0	12.0	9.0			
Warranty	2 year	2 year	2 year	2 year			



HIGH PERFORMANCE ATTACHMENTS

Designed to utilize the power and performance of the High Performance Rotary Tool.





PLANER – MODEL PL400

MULTISAW – MODEL MS400

ATTACHMENTS



DETAILER'S GRIP - MODEL A577*



SANDING/GRINDING GUIDE -MODEL A576*



50 ASSORTED ACCESSORIES

- 107 Engraving cutter 150 Drill bit 191 High speed cutter
- 194 High speed cutter
- 401 Mandrel
- 402 Mandrel
- 405 Bristle brush
- 407 Coarse 1/2" sanding drum408 Coarse 1/2" sanding band (2)
- **411** Coarse sanding discs (2)
- 412 Medium sanding discs (2)
- **413** Fine sanding discs (2)
- **414** Small felt wheel (3)
- **420** HD emery cut-off wheel (4) 421 Polishing compound 428 Carbon steel brush 429 Large felt wheel 442 Carbon steel brush **445** Fine 1/2" sanding band (2) **481** 3/32" collet 540 1-1/4" cut-off wheel bulk **541** Aluminum oxide wheel 561 Multipurpose cutting bit **932** Aluminum oxide stone

8193 Aluminum oxide stone

84922 Silicon carbide stone EZ402 EZ Lock mandrel EZ409 1-1/2" Thin reinforced cutoff wheel 432 Medium 1/2" sanding band (2) EZ423 EZ Lock cloth polishing wheel EZ456 1-1/2" reinforced cutoff wheel (2) **EZ476** 1-1/2" reinforced cutoff wheel (2) **EZ511** 180 and 280 grit abrasive buffs EZ512 320 grit abrasive buff

• 4000 High Performance

Sanding/Grinding Guide

Lawn Mower and Garden Tool

Rotary Tool

 Cutting Guide Detail Nose Piece

Sharpener

Storage Case

Wrench

 Accessory Case Ouick Start Book

Planer

 Flex Shaft Circle Cutter

4000 KIT - MODEL 4000-3/34



CONTENTS

- 4000 High Performance Rotary Tool
- Detailer's Grip
- Sanding/Grinding Guide
- Cutting Guide

- Storage Case
 - Accessory Case
 - Quick Start Book
 - Wrench

34 ASSORTED ACCESSORIES

- 107 Engraving cutter
- 150 Drill bit
- 401 Mandrel 402 Mandrel
- 403 Bristle brush
- **407** Coarse 1/2" sanding drum
- 408 Coarse 1/2" sanding band
- **411** Coarse sanding discs (2)
- **412** Medium sanding disc
- **413** Fine sanding disc **414** Small felt wheel (3) **420** HD emery cut-off wheel (2) **421** Polishing compound 428 Carbon steel brush **429** Large felt wheel (2) 432 Medium 1/2" sanding band (3) EZ402 EZ Lock mandrel **445** Fine 1/2" sanding band (2) 481 3/32" collet
 - 540 1-1/4" cut-off wheel bulk 561 Multipurpose cutting bit 932 Aluminum oxide stone 8193 Aluminum oxide stone 84922 Silicon carbide stone 85602 Silicon carbide stone EZ456 1-1/2" reinforced

4000 KIT - MODEL 4000-2/30



CONTENTS

- 4000 High Performance Rotary Tool
- Sanding/Grinding Guide
- Circle Cutter

- Storage Case
- Accessory Case
- Quick Start Book
- Wrench

30 ASSORTED ACCESSORIES

- 191 High speed cutter
- 401 Mandrel
- 402 Mandrel
- **407** Coarse 1/2" sanding drum
- **408** Coarse 1/2" sanding band (3)
- **411** Coarse sanding discs (3)
- 412 Medium sanding discs (2)
- **413** Fine sanding discs (20) 414 Small felt wheel
- **420** HD emery cut-off wheel (2)
- **421** Polishing compound
- **426** Fiberglass cut-off wheel (2) 428 Carbon steel brush
- 429 Large felt wheel
- **432** Medium 1/2" sanding band (2)
- **445** Fine 1/2" sanding band (2)
- **541** Aluminum oxide wheel
- 561 Multipurpose cutting bit
- 932 Aluminum oxide stone 84922 Silicon carbide stone

- - - cutoff wheel

DREMEL300

Dynamic Styling

For additional comfort and control every time you use your rotary tool.

Ball Bearing Universal Motor

Runs cool and smooth under load.

Increased Comfort Grip Area

For more comfort and control.

Improved Convenient Collet Lock Button

For quick and easy accessory changes.

5,000 - 35,000 RPM **Speed Range**

DREME

No other AC power tool is faster. "Let speed do the work!"

YEAR

Limited

Warranty

Dove-Tail Feature

Accommodates new attachments for additional functionality.



On-Tool Wrench Storage

Keeps the wrench at your fingertips.

300 SERIES KIT - MODEL 300-1/24



CONTENTS

- 300 Series Variable Speed Rotary Tool
- Circle Cutter
- Storage Case

24 ASSORTED ACCESSORIES

- 191 High speed cutter
- 401 Mandrel 402 Mandrel
- 403 Bristle brush
- **407** Coarse 1/2" sanding drum
- 414 Small felt wheel (2)
- **420** HD emery cut-off wheel (2)
- **421** Polishing compound 422
- Felt buff cone **426** Fiberglass cut-off wheel
- 428 Carbon steel brush
- 429 Large felt wheel
- **430** Coarse 1/4" sanding drum
- 431 Coarse 1/4" sanding band Medium 1/2" sanding band
- 432 **442** Carbon steel brush
- 540 1-1/4" cut-off wheel
- 561 Multipurpose cutting bit 932 Aluminum oxide stone 952 Aluminum oxide stone
- 8193 Aluminum oxide stone 85422 Silicon carbide stone

Accessory Case

- Ouick Start Book
- Wrench

CONTENTS

- 300 Series Variable Speed Rotary Tool
- Lawn Mower and Garden Tool Sharpener
- Cutting Guide

28 ASSORTED ACCESSORIES

	105	Engraving cutter
	107	Engraving cutter
	150	Drill bit
	191	High speed cutter
	194	High speed cutter
	401	Mandrel (2)
	402	Mandrel
	403	Bristle brush
	405	Bristle brush
	407	Coarse 1/2" sanding drum
	408	Coarse 1/2" sanding band
	414	Small felt wheel
	421	Polishing compound
	426	Fiberglass cut-off wheel
	428	Carbon steel brush
		Large felt wheel
	432	Medium 1/2" sanding band
		Fine 1/2" sanding band
	481	3/32" collet
-		Medium abrasive buff
		1-1/4" cut-off wheel
		Drywall cut-out bit
	561	Multipurpose cutting bit

- 932 Aluminum oxide stone
- 952 Aluminum oxide stone
- 84922 Silicon carbide stone

Replaceable Motor Brushes For longer motor life.

300 SERIES KIT - MODEL 300-2/28



- - Wrench
- Storage Case Accessory Case

Quick Start Book

7144 Diamond wheel point



Can be Used with All Dremel Accessories and Attachments, Except MS400 and PL400 Attachments

200 SERIES KIT - MODEL 200-1/15



CONTENTS

- Two-Speed Rotary Tool
- Lawn Mower and Garden Tool Sharpener
- Corrugated Storage Case
- Product Reference Sheet
- Wrench

15 ASSORTED ACCESSORIES

- 194 High speed cutter
- 401 Mandrel

Replaceable

Ball Bearing

under load.

Universal Motor Runs cool and smooth

Motor Brushes

For longer motor life.

- 402 Mandrel
- **407** Coarse 1/2" sanding drum
- $\textbf{408}\$ Coarse 1/2" sanding band
- **420** HD emery cut-off wheel **421** Polishing compound
- **421** Polishing compour **422** Felt buff cone
- 425 Emery wheel
- 426 Fiberglass cut-off wheel
- 429 Large felt wheel
- **432** Medium 1/2" sanding band
- 932 Aluminum oxide stone
- **8193** Aluminum oxide stone **83322** Silicon carbide stone





CONTENTS

- Two-Speed Rotary Tool
- Cutting Guide
- Corrugated Storage Case
- Product Reference Sheet
- Wrench

21 ASSORTED ACCESSORIES

- 194 High speed cutter
- 401 Mandrel
- 402 Mandrel
 - **407** Coarse 1/2" sanding drum
 - **414** Small felt wheel (2)
 - 415 Dressing stone
 - 420 HD emery cut-off wheel421 Polishing compound
 - **421** Poinsing compound **425** Emery wheel (2)
 - **426** Fiberglass cut-off wheel
 - **429** Large felt wheel (2)
 - **432** Medium 1/2" sanding band
 - 445 Fine 1/2" sanding band
 - 561 Multipurpose cutting bit
 - 932 Aluminum oxide stone
 - 8193 Aluminum oxide stone
- 83142 Silicon carbide stone 84922 Silicon carbide stone

100 SERIES KIT - MODEL 100-N/7

• Ideal for sanding, carving and drilling.



Limited Warrantv



7 ASSORTED ACCESSORIES

- 402 Mandrel
- 407 Coarse 1/2" sanding drum
- 415 Dressing stone
- 420 HD emery cut-off wheel
- 432 Medium 1/2" sanding band
- 932 Aluminum oxide stone
- 84922 Silicon carbide stone

CONTENTS

- Single-Speed Rotary Tool
- Product Reference Sheet
- Wrench

DREMEL10.8V CORDIESS

Higher Speeds 5,000-35,000 RPM. Corded performance in a cordless tool. **Variable Speeds.** Handle a greater range of applications with more precision. Increased Versatility. Over 150 attachments and accessories available. Soft Grip. Designed for superior control and balance. Small and Lightweight. For easier handling and less fatigue. Battery Fuel Gauge. Know when it's time to recharge. High Capacity 10.8V Lithium-Ion Battery Pack. For longer run-times.



THE POWER AND FREEDOM TO TACKLE **ANY PROJECT. ANYWHERE!**





10.8V LITHIUM-ION CORDLESS ROTARY TOOL KIT – MODEL 8000-03



CONTENTS

- 10.8V Lithium-Ion Cordless Rotary Tool
- Compact Storage Case
- Battery Charger
- Wrench



WHY LITHIUM-ION?

More Power in a Smaller Size. Lithium-Ion technology delivers more power in a smaller size and with less weight than conventional Ni-Cd batteries.

DREMEL

Always Ready. When in storage, battery holds a charge **6X** longer than standard Ni-Cd batteries.

No Memory Effects. Lithium-Ion batteries can be recharged at any time without reducing charge capacity or run time.

10.8V LITHIUM-ION CORDLESS ROTARY TOOL ACCESSORIES



Lithium-lon Battery Pack -Model 855-02



Lithium-lon Battery Charger -Model 856-02

40 ASSORTED ACCESSORIES

- 150 Drill bit
- 401 Mandrel
- 402 Mandrel
- **191** High speed cutter **407** Coarse 1/2" sanding drum
- 408 Coarse 1/2" sanding band (4) 429 Large felt wheel (3)
- 425 Emery wheel (2)

414 Small felt wheel (4)

420 HD emery cut-off wheel (2)

409 Emery cut-off wheel (6)

411 Coarse sanding discs (10)

432 Medium 1/2" sanding band (3) 541 Aluminum oxide wheel 8193 Aluminum oxide stone 84922 Silicon carbide stone

7.2V TWO-SPEED CORDLESS KIT -MODEL 7700-1/15

 Two-speed 10.000 and 20.000 RPM.

• 7.2 volts of power. . . goes anywhere.

15 ASSORTED

ACCESSORIES

191 High speed cutter

 Coarse 1/2" sanding drum 408 Coarse 1/2" sanding band 414 Small felt wheel HD emery cut-off wheel Polishing compound Coarse 1/4" sanding drum 1-1/4" cut-off wheel

932 Aluminum oxide stone

952 Aluminum oxide stone

8193 Aluminum oxide stone

84922 Silicon carbide stone

401 Mandrel

402 Mandrel

403 Bristle brush

Motor: 7.2V DC (7,2 V) Two-speed: 10,000/20,000 RPM Weight with Battery: 12oz. (340g)



Limited Warrantv



CONTENTS

- 7.2 Two-Speed
- Cordless Rotary Tool
- · Lawn Mower and Garden Tool Sharpener
- Corrugated Storage Case
- 3-Hour Charger Product Reference Sheet

Accessory Organizer

Wrench



Light and Compact. Easy to handle and fun to use - anywhere!

Removable battery pack. Continuous use to finish your projects.

Two Speeds. For better control and accuracy.

758-01 3-Hour Charger. Quick battery recharge with LED light. Light indicates battery is correctly placed into the charger for proper charging.

MINIMITE® CORDLESS KIT -**MODEL 750-02**

Take it anywhere. 4.8 volts of power for light duty precision jobs.

Motor: 4.8V DC (4.8 V) Two-speed: 6,500/13,000 RPM Weight with Battery: 9oz. (255g)



5 ASSORTED ACCESSORIES

- 401 Mandrel **407** Coarse 1/2" sanding drum
- 414 Small felt wheel
- **432** Medium 1/2" sanding band
- 84922 Silicon carbide stone



CONTENTS

- 4.8 Two-Speed MINIMITE®
- 3-Hour Charger
- Wrench



Light and Compact. Easy to handle and fun to use — anywhere!

Removable Battery Pack. Continuous use to finish your projects.

Two Speeds. For better control and accuracy.

756-01 3-Hour Charger. Quick battery recharge with LED light. Light indicates battery is correctly placed into the charger for proper charging.



7700-02 ACCESSORIES





7.2V Battery Pack -Model 757-01

3-Hour Battery Charger - Model 758-01



750-02 ACCESSORIES





4.8V Battery Pack -Model 755-01

3-Hour Battery Charger – Model 756-01

Limited

Warranty

DREMELSSTYLUS

Created to Fit Your Hand and Your Lifestyle™

- Always Ready
- Goes Everywhere

Finger-Tip On/Off Switch

For one-handed operation.

Dremel Stylus Rotary Tool7.2V Lithium-Ion Battery

Product Reference Sheet

Accessory Case

Wrench

· Charging Base and Accessory Organizer

Unique Contoured Grip

Designed for superior precision, control, and comfort in your hand.

STYLUS KIT - MODEL 1100-N/25



25 ASSORTED ACCESSORIES

- **105** Engraving cutter
- **107** Engraving cutter **191** High speed cutter
- **194** High speed cutter
- 401 Mandrel
- 402 Mandrel
- 403 Bristle brush
- 414 Small felt wheel (4)
- 421 Polishing compound
- 425 Emery wheel
- **429** Large felt wheel (3) **430** Coarse 1/4" sanding drum
- **431** Coarse 1/4" sanding band
- **438** Medium 1/4" sanding band (2)
- **446** Fine 1/4" sanding band
- **481** 3/32" collet
- **512E** Fine abrasive buff **932** Aluminum oxide stone
- **84922** Silicon carbide stone

Ultra-Lightweight Shaft Lock

For quick accessory changes.

Rechargeable 7.2V Lithium-ion Battery

Compact and

Holds a charge 2 years while in storage.

Docking Station Continually Charges

So the tool is always fully charged and ready to use.

Premium Accessories

Variable Speed 5,000 - 25,000 RPM For precise control in a variety of materials

DREMEL

and applications.

Specifically for intricate work.





More Power in a Smaller Size. Lithium-Ion technology delivers more power in a smaller size and with less weight than conventional Ni-Cd batteries.

Always Ready. When in storage, battery holds a charge ${\bf 6X}$ longer than standard Ni-Cd batteries.

No Memory Effects. Lithium-Ion batteries can be recharged at any time without reducing charge capacity or run time.





ATTACHMENT COMPATIBILITY KEY																					
TOOL MODEL NUMBER	_ردح	ATTACHMENT MODEL NUMBER																			
4000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
400	•	٠	٠	۰	٠	۰	٠	٠	۰	٠	٠	٠	٠	۰	٠	٠	٠	٠	۰	٠	
300	٠	•	•	٠	•	٠	•	•	٠	٠	•	•	٠	٠	•	•	•	•			
398	٠	•	٠	٠	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	٠			
395	•	•	•	•	•	٠	•	٠	٠	٠	•	•	٠	٠	•	•	•	•			
200	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	•	٠	٠	٠	•	٠	٠			
100	٠	•	•	•	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	•			
800	•	•			•	٠	•	٠	٠	٠	•	•	٠	٠	•	•	•	•			
770									٠	٠		•	٠		•	•					
750																					
1100																					

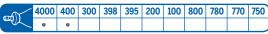
Use this chart to find out which attachments work with your tool, or use the mini charts included with the attachments' descriptions. Adapters may be needed.

MULTISAW - MODEL MS400

Goes where ordinary saws can't. Like having a jig saw, reciprocating saw, and scroll saw in one compact attachment.

- Universal blade holder uses standard "U" and "T" shank jigsaw blades.
- 3/8" blade stroke for fast and controlled scroll and straight line cutting.
- Pivot foot provides easier control in a variety of materials and shapes.
- Includes one wood cutting blade for straight and curved cutting.
- For use with the 400 Series and Dremel 4000 Rotary Tools.

PLANER - MODEL PL400



Refinish furniture, fix stuck doors and cabinets, chamfer sharp edges, fit wood flooring and more.

- High speed steel, precision-ground blade lasts up to 500 linear feet.
- 2-1/4" planing width removes approximately 1/64" with each pass.
- Features a 90 and 45 degree edge guide.
- For use with the 400 Series and Dremel 4000 Rotary Tools.







DREMEL WORK STATION^M – MODEL 220-01

4000 400 300 398 395 200 100 800 780 770 750 • • • • • • • • • • • • • •

Functions as an articulating drill press that rotates 90°, rotary tool holder, and flex-shaft tool stand.

- Detents click the tool in place in 15° increments from vertical to horizontal.
- "Crow's Nest" provides on-board storage for Dremel accessories.
- Durable, die-cast aluminum base.

FLEX SHAFT ATTACHMENT -MODEL 225-01

▲ 4000 400 300 398 395 200 100 800 780 770 750 • • • • • • • • • • • • •

Ideal for hard to reach places and fine detail work.

- Quick connect attach system.
- 36" long cable with new 5" bend radius provides more flexibility.
- Comfort grip hand piece.
- Integrated shaft lock button.
- Holds up to 1/8" shank.
- Works with collet system and Dremel chuck.

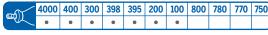
SHAPER/ROUTER TABLE - MODEL 231

4000 400 300 398 395 200 100 800 780 770 750 • • • • • • • • • •

Converts your corded Rotary Tool into a bench mounted wood shaper.

- Features an adjustable fence and large 8" x 6" worktable.
- Slot, groove, sand and trim edges.

PLUNGE ROUTER ATTACHMENT - MODEL 335-01



Converts your corded Rotary Tool into a plunge router.

- Clear base.
- Two depth stops.
- Includes edge guide and circle guide.
- Rout circles, parallel to edge, signs and inlay work and decorative edges.



TOOLS NOT INCLUDED WITH ATTACHMENTS





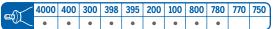
MULTIPURPOSE CUTTING KIT -**MODEL 565**

4000 400 300 398 395 200 100 800 780 770 750 . • • • • . •

- · Allows for sturdy controlled cuts with maximum visibility.
- Easy depth adjustment. Set to the correct cutting depth for the material you are working on.
- Includes cutting guide, 2 drywall cutting bits for cutting drywall for electrical boxes & air vents.
- Includes 1 multipurpose cutting bit for making cuts in ceiling tile, wood, plastic, fiberglass, drywall, laminate and vinyl siding.



TILE CUTTING KIT -**MODEL 566**



- · Allows for sturdy controlled cuts with maximum visibility.
- · Easy depth adjustment. Set to the correct cutting depth for the material you are working on.
- Includes cutting guide and tile cutting bit.
- Shape ceramic wall tile around fixtures or plumbing pipes.

Not for use on ceramic floor tile.

GROUT REMOVAL ATTACHMENT – MODEL 568

4000 400 300 398 395 200 100 800 780 770 750 . • . . •

For use on wall and floor grout!

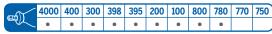
- · Multiple slide depth adjustment.
- 30° angle for controlled cutting.
- · Guides 180° apart to keep bit centered between tiles.
- · Easy screw-on mounting.
- Excellent cutting visibility.
- Includes 1/16" Grout Removal Bit Model 569. Made of solid carbide, the bit will remove both wall and floor grout.

570 -----

 Also available: Model 570 1/8" Grout Removal Bit (Not included with 568).



RIGHT ANGLE ATTACHMENT – MODEL 575



Enhances the versatility of your Dremel Rotary Tool by allowing you to get into hard-to-reach areas.

- · Quick connect system easily attaches to your rotary tool in place of the housing cap, no wrenches required.
- Compact, durable design for those "hard-to-reach" places.



MINI SAW ATTACHMENT – MODEL 670

1	a	4000	400	300	398	395	200	100	800	780	770	750
		٠	٠	٠	٠	٠	٠	٠	٠	•		

Works great on wood and all wood-like materials.

- Quick connect system attaches to your rotary tool in seconds.
- · Make clean, straight perpendicular cuts up to 1/4" thick.
- Includes blade.

RIP/CROSSCUT BLADE – MODEL 546

- · Long-lasting steel blade.
- 1-1/4" diameter, 48 teeth.
- One blade per package.
- For use with Mini Saw Attachment only.

LAWN MOWER AND GARDEN TOOL SHARPENER - MODEL 675

all	4000	400	300	398	395	200	100	800	780	770	750
	٠	•	•	٠	•	•	•	•	٠	•	

The fastest, easiest, safest way to sharpen your lawn mower blade and other garden tools.

- Guide provides optimum sharpening angle.
- · Sharpens most rotary lawn mower blades.
- Long-wearing ABS plastic material.
- Includes grinding stone, #932 (see p.30).









CIRCLE CUTTER AND STRAIGHT EDGE GUIDE - MODEL 678-01

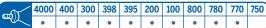
4000 400 300 398 395 200 100 800 780 770 750 • • • • • • • • • • • • • • •

The simple way to cut circular holes in many types of materials. Convenient measurement guides in both inches and centimeters, so you can cut out the right-sized circle every time.

- Makes circles from 3/4" -12" (1.9-30 cm).
- Attaches quickly and easily without tools.
- Depth adjustment allows easy setting of the correct cutting depth.
- Straight Edge Guide allows routing or cutting in a straight line.
- Includes 1/16" Multipurpose Cutting Bit Model 561 (see p. 33).



LAWN MOWER, GARDEN TOOL & CHAIN SAW SHARPENING KIT – MODEL A679



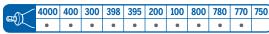
The Dremel chain saw sharpening attachment as well as the Dremel lawn mower and garden tool sharpening attachment are included together in one kit for your convenience.

- Guide provides optimum sharpening angle.
- Sharpens most rotary lawn mower blades.
- Easily sharpen the dullest of chains.

CONTENTS

- Lawn Mower and Garden
 Gauge
 Gauge
 4 Shar
 Attachment
 Nos. 43
- Chain Saw Sharpening Attachment
- 4 Sharpening Stones Nos. 453, 454, 455, (see p. 29) and 932 (see p. 30)
- 2 Spacers
- Wrench
- Instruction Manual

CHAIN SAW SHARPENING ATTACHMENT - MODEL 1453



• Easily sharpen the dullest of chains.

CONTENTS

- Sharpening
- Attachment

 3 Sharpening Stones
- Gauge2 SpacersWrench
- Nos. 453, 454 and 455 Instruction Manual (see p. 29)



MULTI-VISE™ - MODEL 2500-01

all	4000	400	300	398	395	200	100	800	780	770	750
	٠	٠	٠	٠	٠	٠	٠	٠	٠		

Gets a Grip on Anything, Anywhere!

- Portable vise holds work piece for projects such as woodworking, home projects, crafts and hobbies.
- Clamps to any work surface up to 2-1/2" thick.
- Rotates 360° and tilts 50° allowing user to lock the workpiece in any position.
- Tool holder turns Dremel Rotary Tools into a stationary sander, grinder or polisher.
- Removable clamping jaws creates a stand-alone bar clamp.



CARVING - SOFT MATERIALS



carving, touch-up and finishing. Use on wood, jade, ceramic, glass, hardened steel, semi precious stones and other hard materials. Bits are covered with diamond particles.





3/32" 2,4 mm

7150 – Dual Package which includes 1 ea. 7103 and 7144.

Rotary Tool Accessories 27

CARVING - HARD MATERIALS



ROUTING

ROUTER BITS For routing, inlaying, and mortising in wood and other soft materials. Use with Dremel No. 330 Router Attachment, No. 335 Plunge Router Attachment, and No. 231 Shaper/Router Table. Made of high speed steel.









1/8" 3,2 mm

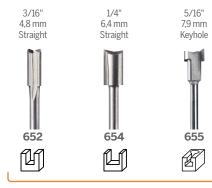
1/4"

6,4 mm

Core Box

617





GRINDING/SHARPENING - FERROUS MATERIALS

CHAIN SAW SHARPENING

STONES Precision-ground for quick, easy sharpening of chain saw blades. Each package contains 2 stones.





→山← 1/8" 3,2 mm



WHEEL Perfect for cleaning, de-burring, removing rust, and polishing of most metals, including stainless steel.



ALUMINUM OXIDE ABRASIVE POINT

Abrasive point is great for finishing work and light de-burring. It can be used for paint and rust removal without removing any of the base material.



→∭•← 1/8" 3,2 mm

1/8" 3,2 mm

ALUMINUM OXIDE GRINDING

WHEEL Use for de-burring, rust removal and general purpose grinding.





GRINDING/SHARPENING - FERROUS MATERIALS



3/8"

9,5 mm

952







1/8" 3,2 mm



945

GRINDING/SHARPENING - NON-FERROUS MATERIALS



CUTTING

EZ Lock[™] STARTER **KIT – MODEL EZ406**

 Includes 1 EZ Lock[™] mandrel and 5 reinforced cut-off wheels.



Faster Accessory Changes - Easy as 1, 2, 3



Release

DREMEL









DREMEL

11/2"

EZ Lock™ 1-1/2" THIN **REINFORCED CUT-OFF** WHEEL - EZ409

For use with EZ Lock[™]. Reinforced cut-off wheels for cutting metal. 2X more cuts compared with 409. 5pc.

EZ Lock[™] 1-¹/₂" REINFORCED CUT-OFF WHEEL – EZ456 For use with EZ Lock™. Reinforced cut-off wheels for cutting metal. 2X more cuts compared with 426. 5pc.



EZ Lock™ 1-1/2" REINFORCED **CUT-OFF WHEEL BULK PACK** - EZ456B For use with F7 Lock[™]. Reinforced cut-off wheels for cutting metal. 12pc. Bulk pack.



EZ Lock™ 1-1/2" REINFORCED **CUT-OFF WHEEL – EZ476** For use with EZ Lock[™]. Reinforced cut-off wheel makes clean cuts in plastic. 5pc.



META





CUTTING - METAL [Limited use on wood and plastic]

CUT-OFF WHEELS For slicing and cutting metal, wood and plastic. Cut-off wheels make it easy to cut or slot bolts, screws, sheet metal, thin wood and plastic. The cut-off wheel cuts only along its edge. Do not attempt to sand or cut curved holes with them.



FIBERGLASS REINFORCED CUT-OFF WHEELS



wheels and a washer set. Mandrel 402 is sold separately. *Washer set only used with 456.

CUTTING - WOOD



CUTTING/SHAPING WHEEL - 543 (CARBIDE) For cutting

and shaping on soft and hard woods, fiberglass, plastics and laminates. Do not use on metal. Mandrel included. Thickness .070" (1,8 mm).



426B

Cut-off wheel

dispenser

20 per pack

EZ Lock™ 1-1/2" CUTTING/SHAPING WHEEL -**EZ544** For use with EZ Lock[™].



CUTTING - WOOD (Continued)



RIP/CROSSCUT BLADE – 546 For use with Mini Saw Attachment 670 only (page 23). Thickness .023" (0,6 mm).



1/8"

3,2 mm

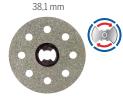
CUTTING - HARD MATERIALS



DIAMOND WHEEL – 545 Great for cutting, sawing and carving of hard materials such as marble, concrete, brick, porcelain, ceramics, hard epoxy, soft and hard wood. Mandrel 402 is included. Thickness .023" (0,6 mm). Do not run in excess of 20,000 RPM.

EZ Lock[™] 1-1/2" DIAMOND WHEEL -

EZ545 For use with EZ Lock[™]. Diamond cutting wheel makes clean cuts in hard materials.



EZ545

7/8"

22,2 mm

545

1 - 1/2"

DRYWALL, MULTIPURPOSE, TILE AND **GROUT ACCESSORIES**

DRYWALL CUTTING BIT - 560* Gives you fast clean cuts in drywall.

MULTIPURPOSE CUTTING BIT -

561* Cuts hardwood up to 3/8" and softwood up to 5/8". Also cuts plastic, fiberglass, drywall, laminate, aluminum & vinyl siding.

TILE CUTTING BIT – 562*

Cuts ceramic wall tile, cement board, and plaster. (Not for use on floor tile.)

CARBIDE GROUT REMOVAL BITS – 569 AND 570⁺

Ideal for replacing wall and floor grout or removing grout to replace broken tiles.

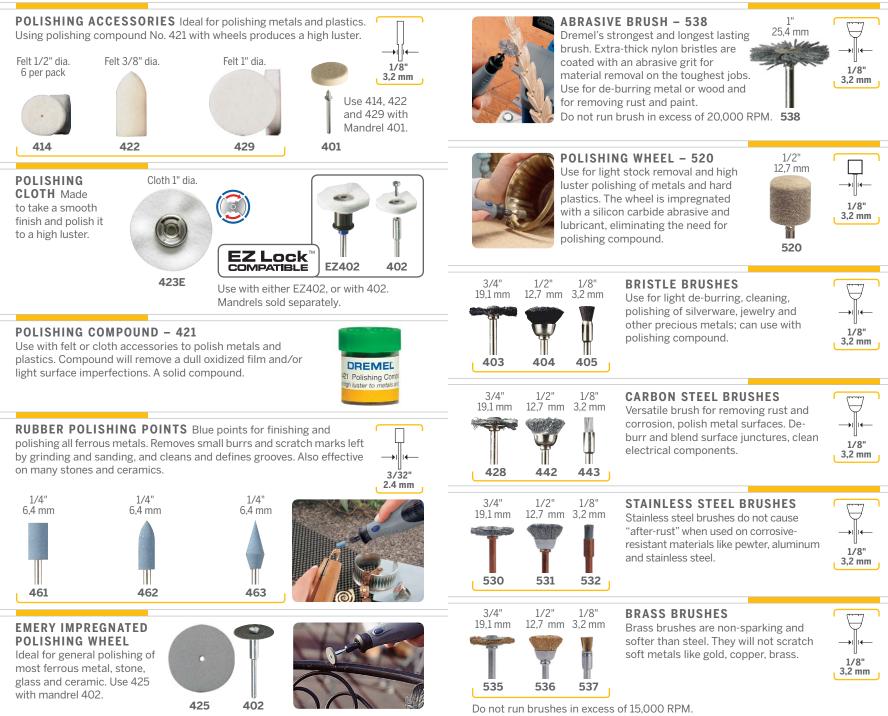
*Use with cutting guide (page 22).

⁺ Use with grout removal guide (page 22).

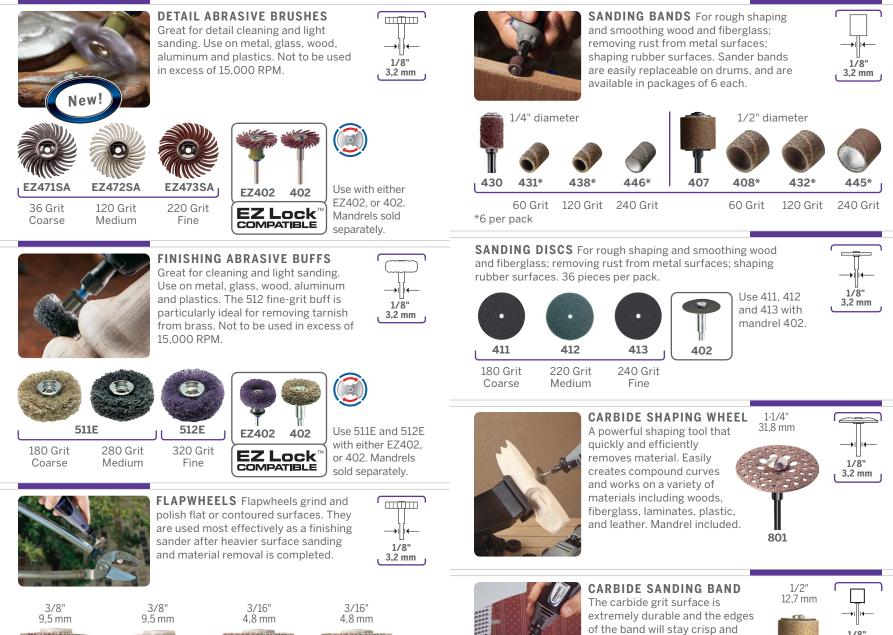




CLEANING/POLISHING



SANDING







sharp. Use on a variety of materials including woods, fiberglass, laminates, plastic, and leather. Drum sander mandrel included. 80 Grit.



475

BRUSH TOOLS

260

232 & 332

6000

398

732

275, 285 & 395

Advantage 9000

400 XPR™

90826*

90937

CARBON MOTOR

270, 280, 370 & 380

275, 285, 300, 395 & 595

BRUSHES

TYPE

1&2

3.4.5&6

1&2

MISCELLANEOUS

MANDRELS



401 – Use with 414 and 422. May be used with 429.

1/8"

480

402 – Use with 409, 411, 412, 413, 420, 423E, 425, 426, 429, 456, EZ471SA, EZ472SA, EZ473SA, 511E, 512E, 540, and 541.

DREMEL CHUCK – 4486 This chuck allows you to quickly and easily change accessories on Dremel Rotary Tools without changing collets. Accepts accessories with 1/32" - 1/8" shanks. Use with rotary tool models 275, 285, 300, 395, 398, 400, 4000, 750, 770, 780, and 800. Also use with Dremel attachments 212, 225, 575, and 961.



1/32"

483

1 /01

QUICK CHANGE COLLET NUT SET – MODEL 4485 Includes Collet Nut and 4 Collets. For use with all Rotary Tools except models 1, 2 & 260, 270, 280 series 1 or earlier.

Collets also available separately.



482

3/32" 1/16"

3.2 mm 2.4 mm 1.6 mm 0.8 mm

1/8-IN. DRILL - MODEL 150*

481

1/32-IN. DRILL – MODEL 660 4 pc. per pack. Use with 483 Collet.

3/64-IN. DRILL – MODEL 661 4 pc. per pack. Use with 482 Collet.

BRAD POINT DRILL BIT SET -MODEL 631-01

Titanium coated brad points stay on center and begin drilling immediately. For use on wood.

	I 1/8 3,2 mm
15151	I 5/32" 4,0 mm
	[3/16" 4,8 mm
	1/4" 6,4 mm

WRENCH – 90962 For ease of changing bits.

DRESSING STONE – 3/8 415* Clean grinding wheels. Shape or reshape for desired applications.

3/8" (9,5 mm) eels. ired 90828* 90929* 90930 90930 90931 90931 90935 90936

*Available	as	service	part	only.

MINI ACCESSORY KITS

- New reusable storage box
- Application and material usage information included
- XPR[™] storage case compatible
- Removable organizer tray



CLEANING/POLISHING KIT – MODEL 684-01 Polish a variety of materials to a high luster, clean those

tough-to-reach areas, plus a whole lot more!





SANDING/GRINDING KIT - MODEL 686-01

Sharpen lawn tools, remove rust, sand down a sticking door, and engrave on glass, plus a whole lot more!





*Available as service part only.

MINI ACCESSORY KITS

GENERAL PURPOSE KIT – MODEL 687-01

Everything you need to cut, carve, sand, grind, clean, and polish, plus a whole lot more!





DREMEL

ROUTER BIT KIT - MODEL 692

For routing, inlaying and mortising in wood and other soft materials. Use with #330 Router Attachment, #335 Plunge Router Attachment, and #231 Shaper/Router Table.





SUPER ACCESSORY KIT – MODEL 697-06 This versatile and re-usable accessory kit includes everything you need to cut, grind, sand, polish, drill, sharpen, clean and more.





EZ LOCK[™] CUTTING KIT - MODEL EZ688-01

426 (3)

540 (5)

Reslot a screw, cut conduit, sheet metal, rusted hose clamps, plus a whole lot more!

CUTTING KIT - MODEL 688-01

clamps, plus a whole lot more!

420 (24)

409 (36)

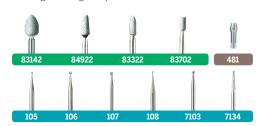
HIN CO

Reslot a screw, cut conduit, sheet metal, rusted hose



EZ409 (3) **EZ456** (4) **EZ476** (3)

CARVING/ENGRAVING KIT – MODEL 689-01 Sharpen lawn tools, remove rust, sand down a sticking door, and engrave on glass, plus a whole lot more!





185 PIECE ACCESSORY KIT - MODEL 700-03

This versatile and re-usable accessory kit includes everything you need to cut, grind, sand, polish, drill, sharpen, clean and more. Features a convenient, foldable storage bag and mini kit.

 OPE
 OPE
 Image: Constraint of the second sec











DREMEL'MULTI-MAX

Oscillating Tool System Repair. Remodel. Restore. The new Dremel® Multi-Max[™] Oscillating Tool System offers remodeling enthusiasts a versatile and effective multitasking tool. With fast side-to-side motion, the Multi-Max can take on a variety of projects that involve repair, remodeling or restoration.





1-1/8" Wood

& Metal

Flush Cut

Blade

DREMEL'MULTI-MAX **Oscillating Tool System**

SANDING

Restore windows, make stuck doors work, and remove rust from metal. Available in assorted grit for sanding bare or painted wood and metal.



SCRAPING

Use the rigid scraper blade for removing stuck vinyl flooring, carpeting and carpet pad, and the flexible scraper blade for projects such as removing old caulking around the tub or shower.



Rigid Scraper Blade



Flexible

Scraper Blade

GROUT REMOVAL

Remove wall and floor grout to free a broken tile. Available in a 1/8" size and a 1/16" size.



1/8" Grout **Removal Blade**





CUTTING



Flush cut a baseboard to install new flooring or cut out drywall to install a new light switch. Choose from four blades to accomplish a variety of tough cuts.



GRINDING

When replacing ceramic floor tile, remove cement residue from subfloor quickly and efficiently using the 60 grit diamond sanding paper. Also great for removing grout adhesive, thin set or mortar.



DREMELGLUE GUN



GLUE GUN KIT - MODEL 1200-01

80 watt Glue Gun Three Interchangeable Nozzles (1 Fine, 1 Standard, 1 Wide)

 Six Dual-Temperature 11 mm Glue Sticks

Carrying Bag

Instructions

CONTENTS

- Six Dual-Temperature
 - 11 mm Glue Sticks Instructions

GLUE GUN KIT -**MODEL 1200-02**

80 watt Glue Gun

 Three Interchangeable Nozzles (1 Fine, 1

Standard, 1 Wide)

CONTENTS





GLUE GUN – MODEL 1200



Limited Warrantv



Separate on/off switch to turn off glue gun

without unplugging. **Dual temperature** settings for use with all glue sticks between .44" and .45" diameter.

Green and Red LED lights indicate "on" and "ready" positions.

Anti-drip nozzle reduces glue drip for a cleaner and illuminates work area. safer work area.

One-touch kickstand provides stable placement allow for continual use at the touch of a button.

Operating Temp: 380°F High, 250°F Low Volts: 110-120V. AC Watts: 80 W Tool Length: 8-3/4"

Broad base for optimal stability. **Built-in worklight Comfort-grip handle** and extended trigger

without fatigue.

ACCESSORIES:



Fine Nozzle



Standard Nozzle



Wide Nozzle

VERSATIP™ MULTIPURPOSE **TOOL – MODEL 1550**

Multipurpose tool for wood burning, soldering, hot knife cutting of styrofoam and plastics, cutting and fusing rope.

CONTENTS

- VersaTip[™] Tool
- 5 Tips (470, 471, 473, 474 & 499)
- Tool Stand
- Handy Tip
- Storage Tube



Limited Warranty

Max. Tip Temp: 1,050° F (565° C) Volts: 110-120V. AC Watts: 30 Tool Length: 7-3/8" (187,3 mm)

Maximum tip temperature 1,050° F. Safely burn faster and darker.

6 Different design tips. Replaceable and interchangeable for maximum versatility. Short shaft length. Excellent control of tip.

Ergonomic, stay cool design. Maximum user comfort and control.

Versatile tool stand. Convenient for storage and protects work surface.



ACCESSORIES*:

Soldering Tip -

Fine Cutting Tip -

Model 470

Model 474





General Purpose Tip -Model 471



Script Tip -Model 473



Hot Knife Tip -Model 499

*Available only through Service Center.

ENGRAVER - MODEL 290-01

Identify and personalize your valuables. Use for decorative engraving.

- Engraves metal, glass, wood, plastic, and ceramics.
- · Holding area allows for extended use.
- Soft grip adds extra comfort and control.

CONTENTS

- Engraver Tool
- Carbide Point (9924)
- Letter / Number Template



Motor: 115V, AC/115V, 60Hz, .2 amps/0,2 A Strokes: 7,200/SPM Tool Weight: 12 oz. (340 g)

DREMEL



Light and compact design. Comfortable use for precision engraving performance.



Stroke adjustment dial. Regulates engraving depth from fine lines to deep grooves.



Replaceable carbide and diamond points. Engrave on soft or hard materials.

ACCESSORIES:



Carbide Point – Model 9924 (normal applications)



Diamond Point – Model 9929 (for continuous use)