



KLINGSPOR

The Most Sanding Power for Your Money Since 1893!®

POWER TOOLS



DYNABRADE®



For over 100 years KLINGSPOR has been at the forefront of abrasives technology. With a commitment to research and development, we have continued to reach out to all facets of industry with innovative and successful approaches.

Likewise, KLINGSPOR has armed itself with Dynabrade, the leader in abrasive power tools. Dynabrade has earned a reputation for excellence in the innovative design and manufacturing of unique portable abrasive power tools and accessories. Dynabrade continues to soar into the future with the new D3 random orbital sander program. This program introduces Dynabrade's most ergonomic orbital sander, the Silver Supreme. This new tool will allow for supreme power and lightweight comfort.

Equipped with a full line of quality abrasive products and tools from one of the leading manufacturers in the world, KLINGSPOR continues to be a leader in the industry. The combination of our premium abrasive products and the best power tools in the industry allows us to continue to guarantee you *The Most Sanding Power for Your Money!*®



800-645-5555 • klingspor.com



RANDOM ORBITAL SANDERS

The Global Leader in Random Orbital Sanding Technology

Dynorbital-Spirit®

.25 hp, 12,000 RPM, 3/16" Dia. Orbit, Rear Exhaust

The LIGHTEST Random Orbital Sander on the Market

- True power with 12,000 RPM air motor with floating rotor which utilize five blades, producing more usable power
- High-strength, composite rotor has better lubricating qualities, allowing blades to last longer
- Speed Control allows thumb-control regulating of tool speed
- Max. Air Flow @ 90 PSI 14 SCFM
- Ideal for vertical and overhead sanding applications at only 1.4 LBS



Model 59020



Non-Vacuum

Model 59020

- Conversion kits available to easily convert non-vac to a vacuum tool.



Self-Generated Vacuum

Model 59023

- Ready for connection to optional portable self-contained dust collection systems.



Central Vacuum

Model 59024

- Has 1" outside dia. vacuum port for easy connection to central vacuum systems.

Dynorbital® Supreme

.28 hp, 12,000 RPM, 3/16" Dia. Orbit, Rear Exhaust

The Tradition of Random Orbital Sanding Excellence

- Refined ergonomic tool grip for superior comfort
- Triple-sealed front double row balancer bearing is guarded from sanding residue for long life and lower maintenance
- Tool grip fully covers tool housing, minimizing vibration transfer to operator
- Max. Air Flow @ 90 PSI:18 SCFM
- Stays-tight threaded muffler



Model 56818



Non-Vacuum

Model 56815

- Conversion kits available to easily convert non-vac to a vacuum tool



Self-Generated Vacuum

Model 56818

- Ready for connection to optional portable self-contained dust collection systems



Central Vacuum

Model 56819

- Has 1" outside dia. vacuum port for easy connection to central vacuum systems





RANDOM ORBITAL SANDERS

The Global Leader in Random Orbital Sanding Technology

Dynorbital® Silver Supreme

.26 hp, 12,000 RPM, 3/16" Dia. Orbit, Rear Exhaust
Comfortable, Controlled One-Hand Operation

- Steel Cylinder and end plates increase motor efficiency
- At only 1.8 LBS this tool combines optimum comfort with heavy-duty power
- Smaller ergonomic housing for maximum comfort
- Low Sound Levels. Muffling system reduces exhaust sound levels
- Max. Air Flow @ 90 PSI:16 SCFM
- Stays-tight threaded muffler



Model 69020



Non-Vacuum

Model 69020

- Conversion kits available to easily convert non-vac to a vacuum tool



Self-Generated Vacuum

Model 69023

- Ready for connection to optional portable self-contained dust collection systems



Central Vacuum

Model 69024

- Has 1" outside dia. vacuum port for easy connection to central vacuum systems

Two Hand Dynorbital®

Comfortable, Controlled Two-Hand Operation

- 10,000 RPM air motor, 8" diameter pad
- 3/16" diameter orbit for general sanding
- Long handle provides excellent comfort and control



Non-Vacuum

Model 58410

- Includes premium urethane sanding pad





RANDOM ORBITAL SANDERS

The Global Leader in Random Orbital Sanding Technology

11" Diameter Dynorbital®

Large Diameter Covers More Area in Less Time

- Powerful .7 hp air motor
- 3/4" diameter orbit assures swirl-free finish

Non-Vacuum

Model 58480

- Includes hook-face sanding pad



Dynabug® II

Lightweight, Compact Size for All Operators

- Powerful .15 hp air motor.
- 2.91" wide x 4.3" long sanding pad
- Precise 3/32" diameter orbit for ultra-fine finishes

Non-Vacuum

Model 58500H

- Includes hook-face sanding pad



DynaLocke® 5" Dual-Action Sander

.45 hp, 12,000 RPM, 3/16" Dia. Orbit/Rotary, Rear Exhaust

- Two-tools-in-one, easily changing from a rotary Disc Sander to Random Orbital Sander with the flip of a switch
- Ideal for metal applications and great on composite materials. Also, excellent for automotive work, such as paint stripping and blending
- Utilized for leveling glue seams on Corian and other solid surfaces
- Max. Air Flow @ 90 PSI: 23 SCFM
- Optional Sanding pad Dyna54325 hook face

Non-Vacuum

Model 58430





FINISHING DETAIL SANDERS

Grind, Deburr, Blend and Polish on a Variety of Surfaces

Dynafine® Detail Sander

Excellent for Use in Tight Corners

- 13,000 RPM air motor
- Features 1/32" dia. orbit action for superior finishes
- Handle is offset 7° for greater operator comfort and control
- Excellent for cleaning wood edges and corners
- Detail sander includes triangular and tear-drop hook-face pads



13,000 RPM

Model 57900

- Includes Flow-Control Dynaswivel®



Versatility Kit

Model 57910

- Includes 57900 tool, Flow-Control Dynaswivel®, hook-face and psa pads, assortment of abrasives

Raised Panel Sander

Air-Powered Dynafine® Finishing Sander

- Air Powered Finishing Sander. Includes 57956 Raised Panel Pad (4" long x 3/4" wide)
- Unique angled edges for sanding in tight corners and on raised panel edges
- Ideal for use on furniture, shutters, moldings and more

13,000 RPM

Model 57906

- Includes Flow-Control Dynaswivel®



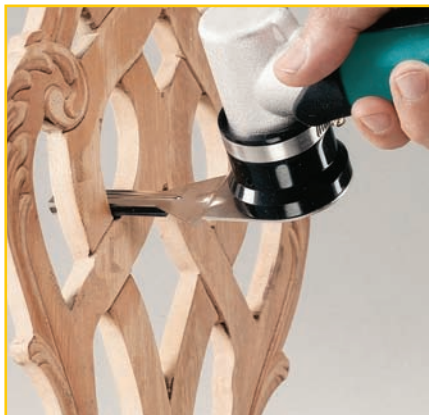
Dynafine® Finger Sander “Backsplash” Sander

Air Powered Finishing Sander

- Includes offset sanding arm with soft sanding pad

A Must for All Solid Surface Fabricators

- Includes 3/8" Radius and 3/4" Reverse Radius Sanding Pads



15,000 RPM

Model 57930

- Includes Flow-Control Dynaswivel®



15,000 RPM

Model 58000

Additional Pad Styles Available



58020
1/4" Radius



58022
1/2" Radius





ABRASIVE BELT TOOLS

Grain, Clean and Polish on a Variety of Surfaces

“The Original” Dynafile®

The Best Tracking Abrasive Belt Tool in the World

- World-famous Dynafile® replaces tedious hand filing and sanding
- 20,000 RPM air motor
- Superior belt tracking permits use of 1/8", 1/4" or 1/2" wide x 24" long belts
- Accepts a variety of additional contact arms
- For use on metal, plastic, fiberglass, composites, rubber, glass and stone



24" Long Belt

Model 14000

- Includes 11218 Contact Arm for 1/2" wide belts

Versatility Kit

Model 14010

- Includes 14000 tool, five contact arms, assortment of abrasive belts, in durable carry case



Dynafile® II

Lightweight, Ergonomic 7° Offset Version

- Grinding head pivots 360° for securing in most efficient position
- 20,000 RPM air motor
- Superior belt tracking permits use of 1/8", 1/4" or 1/2" wide x 18" long belts
- Accepts a variety of additional contact arms
- For use on metal, plastic, fiberglass, composites, rubber, glass and stone



18" Long Belt

Model 40320

- Includes 11206 Contact Arm for 3/4" wide belts

Versatility Kit

Model 40321

- Includes 40320 tool, three contact arms, assortment of abrasive belts, collet, two wrenches in durable carry case



Mini-Dynafile® II

Lightweight, Ergonomic 7° Offset Version

- Grinding head pivots 360° for securing in most efficient position
- 25,000 RPM air motor. Accepts a variety of additional contact arms
- Superior belt tracking permits use of 1/8", 1/4" or 1/2" wide x 12" long belts



12" Long Belt

Model 15003

- Includes 15026 Contact Arm for 1/2" wide belts

Versatility Kit

Model 15006

- Includes 15003 tool, three contact arms, assortment of abrasive belts, collet, in durable carry case





ABRASIVE FINISHING TOOLS

Grain, Clean and Polish on a Variety of Surfaces

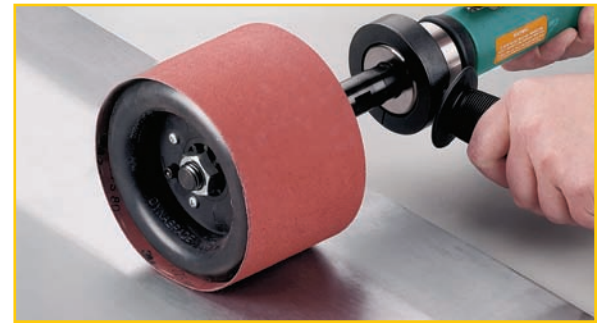
Dynastraight®

Grain, Clean, Polish on a Variety of Surfaces

- .7 hp, 3,400 RPM air motor
- 5/8"-11 threaded arbor
- For use on stainless steel, aluminum, carbon steel, composites
- Shown with optional Dynacushion® Pneumatic Wheel (not included w/ 13204)



3,400 RPM
Model 13204
 • Includes 13015 Threaded Arbor



Versatility Kit

Model 13220

- Includes 13204 tool, Dynacushion®, wheel inflation tool, Dynaswivel®, two arbors, assortment of abrasive belts



3 1/2" x 15 1/2" Abrasives

Lightweight Dyninger®

For use with spindle-mount and eyelet sanding stars

- 0-3,200 RPM, .4 hp air motor
- 1/4" collet
- Excellent on wooden parts, moldings, raised panels and intricate profiles
- Includes Air-Flow Control Dynaswivel®
- Shown with optional spindle-mount stars



0-3,200 RPM

Model 52050

- Includes 94407 Flow-Control Dynaswivel®



Dynaline Sander, Non-Vacuum

2-3/4" W x 8" L

- .3 HP at 2,400 strokes per minute
- Includes 2-3/4" wide x 8" long vinyl-face non-vacuum Sanding Pad (57454)
- Optional sanding pads (57456) Hook face and (57451) Hook face long nap for non woven abrasives
- Max. Air Flow @ 90 PSI:18 SCFM



Model 57400





GRINDERS

Grind, Deburr, Blend and Polish on a Variety of Surfaces

.4 hp Die Grinders

Large Diameter Covers More Area in Less Time

- Straight Line and Right Angle models with 1/4" collet
- Compact, lightweight design permits easy access to tight areas
- Includes safety-lock lever; rear exhaust



Straight Line

Model 48325

- 25,000 RPM with gearless motor



Right Angle

Model 52317

- 20,000 RPM



Dynabrade Red Models

For the Value-Minded Professional

- Straight Line and Right Angle models with 1/4" collet
- Compact, lightweight design permits easy access to tight areas
- Includes safety-lock lever; rear exhaust
- Dynabrade Red carries a 6 month warranty



Straight Line

Model 18000

- 25,000 RPM



Right Angle

Model 18010

- 20,000 RPM



4-1/2" Right Angle Air Grinder

1.3 hp, 12,000 RPM, Side

Exhaust, 5/8"-11 Spindle Thread

- Depressed Center Wheel Grinder is ideal for fast weld and stock removal, heavy deburring, rust and scale removal
- Includes 25212 Wheel Guard, 25262 Backup Flange and 53696 Locking Flange
- Vibration Dampening Side Handle included
- Rotational Exhaust system allows operator to rotate a full 360 degrees to ensure that exhaust is directed away from operator



Model 52632





ELECTRIC TOOLS

Electric Dynisher®

0-3,000 RPM, 120 V (AC), 11 Amps

- Ideal for graining, blending, brushing and polishing stainless steel and other metals
- Variable tool speed of 0-3,000 RPM allows operator to pre-select speed to suit each application
- Electronic module maintains specified tool speed under load
- Tool accepts optional 92938 Dynacushion Pneumatic Wheel (5" dia. x 3-1/2" wide) accepts 3 1/2" x 15 1/2" abrasives



0-3,000 RPM

Model 51585

PNEUMATIC WHEEL SOLD SEPARATELY
ITEM# DYNA92938 - 5" DIA X 3 1/2" WIDE

Electric Dynafile®

10,000 RPM, 120 V (AC), 7.5 Amps

- Electric Dynafile II runs coated abrasive and non-woven belts, and is ideal for countless applications on metal, plastic, fiberglass, glass etc.
- Tool includes 11203 contact arm for abrasive belts 1/2" wide by 18" long
- Reversible side-handle for operator comfort
- Tool includes electric cord 8 ft. in length



Model 40600

VERSATILITY KIT ALSO AVAILABLE
ITEM# 40601 - TOOL INCLUDES 11203 CONTACT ARM AND
TWO ADDITIONAL CONTACT ARMS (11202 & 11204)

Electric Right Angle Grinder








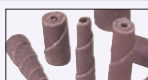


120 V (AC), 60 Hz, 10,000 RPM,
5/8"-11 Spindle Thread

- Electric depressed center wheel grinder ideal for fast weld and stock removal, heavy deburring, plus rust and scale removal
- Includes two wheel guards for use with accessory diameters of 4-1/2" or 5". Guard position is adjustable for optimum view of work surface
- Ergonomic streamlined tool handle offers comfortable grip with better control


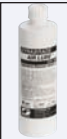







Model 40250

KLINGSPOR PRODUCTS	DESCRIPTION	
	MAC MOP	The very best tool for final-finishing, polishing, and making decorative finishes on severe profiles.
	KM613 SPINDLE MOUNTED FLAPWHEELS	A smaller, yet equally powerful version of our standard flapwheel, these flapwheels can be used on portable or off-hand power tools to grind, polish, deburr, or finish small and/or hard-to-handle parts.
	CONVOLUTE WHEELS	KLINGSPOR Convolute Wheels feature dense, non-woven construction. They are smooth running, non-metallic, soft and smear-resistant.
	NCS 600 SMALL FINISHING FLAPWHEELS	Constructed in the same fashion as the larger VMR 640 finishing flapwheel, this smaller 1/4" spindle-mounted version was designed for use on portable machinery.
	NCW 600 FINISHING FLAPWHEELS	For smoother, more blended finishes than regular abrasive flapwheels, use KLINGSPOR Finishing Flapwheels.
	FLAP DISCS	Flap discs have become commonplace in many production facilities. KLINGSPOR was one of the innovators of the flap disc design and continues to be at the forefront of the development of new types of these versatile discs.
	QUICK DISC CONNECT	QDC discs have been one of the top performing quick change discs on the market for over 10 years. Over this time period, many changes in the system have taken place to continually refine and enhance the performance. Today, KLINGSPOR is proud to offer the most advanced QDC discs ever.
	QUICK ROLL CONNECT	QRC discs feature a common male (screw type) hub on the back of the disc. These discs mount easily into our standard Quick Roll Connect holder pad or into the popular Roloc® holder pad with a simple half turn.
	QUICK METAL CONNECT	QMC discs feature a metal-locking device centered on the back of the disc that simply twists into the all-metal attachment on the holder pad to lock into place.
	GRINDING DISCS	KLINGSPOR Grinding Discs are perfect for grinding welds, smoothing out pits, removing slag and flash, and a host of other metal grinding situations. The line includes specialty discs, as well as high performance discs and discs that offer economical efficiency.
	CUTOFF WHEELS	As one of the world's leaders in the production of cut off wheels, KLINGSPOR has the ideal wheel for virtually any cutting application. Whether they are used on die grinders, portable gas powered tools, or stationary machines, you'll be able to fine tune to your specific need.
	POWER WHEEL	The power wheel will replace your wire wheels, for removing surface contaminants while leaving a fine finish. It is constructed of large nylon filament with coarse silicon carbide grain.
	ULTRAFLEX PADS	The UltraFlex Sanding Pads are the premium foam pads on the market. These incorporate a dense foam structure and a full, even coating of either aluminum oxide or silicon carbide grains. This makes for an extremely long-lasting pad that is very flexible for finish-sanding of contoured parts and profiles. The pad measures 4 1/2" wide and 5 1/2" long.
	SANDING PADS & SPONGES	Our foam and sponge sanding pads are perfect for quick hand sanding of contoured or profiled parts in wood, solid surface, metal, plastics and a host of many other materials.
	NON WOVEN DISCS	Use Non-Woven Discs to perform a variety of functions including deburring, blending, and cleaning on all metal types.
	NON WOVEN BELTS	These belts are ideal for deburring, blending of tool marks, cleaning off coatings and making beautiful scratch patterns. All Non-Woven Belts are made with #4 butt joint only.
	NON WOVEN HANDPADS	Use these hand pads as a replacement for steel wool to remove rust or to clean and polish metal surfaces.

KLINGSPOR PRODUCTS	DESCRIPTION
 DISCS	A huge array of disc types and materials are available to meet any need. Choose from PSA discs, Kling-on discs, Plain discs, or Fibre discs.
 EXTRA CUT SMALL CUTTING WHEELS	Find the perfect specialty item to complete your most demanding application. KLINGSPOR's reaction to customer needs has brought these unique items to the user market.
 FILE BELTS	Grind away small welds or deburr in hard-to-reach areas.
 FLUTTER SHEETS	KLINGSPOR flutter sheets are manufactured from our flexible cloth-backed premium aluminum oxide material.
 ROLLS	KLINGSPOR rolls save time and money in those hand sanding "touch-up" situations and for general maintenance and clean-up.
 SANDING STARS	KLINGSPOR Sanding Stars are the ideal tools for the sanding of very contoured or profiled wood or metal parts. Both sizes are made from a very flexible cloth-backed material which makes these perfect for finish sanding.
 FIBRE DISCS	These unique depressed center discs offer a new grinding and finishing solution for the metal working markets. They are manufactured using the popular and highly durable unitized material attached to a fiber-reinforced backing plate.
 CARTRIDGE ROLLS	Our cartridge rolls work extremely well on our Dynabrade collets.
 ABRASIVE FLAPWHEELS	Abrasive flapwheels are constructed of hundreds of resin-bonded cloth aluminum oxide abrasive sheets firmly attached to a balanced core.
 MOUNTED POINTS	Over 70 different shapes and a variety of sizes, bonds, grits, etc. are available to suit virtually any metal grinding need.

DYNABRADE AUTHORIZED ACCESSORIES

PRODUCT	FEATURES
 DYNABRADE GREASE AND GREASE GUN 10 OZ GREASE TUBE: DYNA95542 GREASE GUN: DYNA95541	<ul style="list-style-type: none"> • Multi-purpose grease for all types of bearing, cams, gears • High film strength; excellent resistance to water, steam, etc. • Workable range 0° to 300°
 DYNABRADE AIR LUBE AVAILABLE IN SIZES 4 ounces DYNA95821 1 pint DYNA95842 1 gallon DYNA95843	<ul style="list-style-type: none"> • Highly recommended in use of all Dynabrade tools • Absorbs up to 10% of its weight in water • Prevents rust and formation of gum and sludge • Keeps pneumatic tools operating longer with greater power and less downtime
 DYNABRADE MUFFLER INSERT DYNA56027 PER / EACH DYNA56054 30/PACK	<ul style="list-style-type: none"> • Highly recommended to keep contaminants out of tool motor • For use in many Dynabrade pneumatic tools
 DYNABRADE MUFFLER CAP DYNA56028 DYNABRADE THREADED CAP DYNA69274	<ul style="list-style-type: none"> • Standard rear muffler cap for all Dynabrade orbital sanders and many other Dynabrade pneumatic tools
 DYNABRADE 26mm WRENCH DYNA50679	<ul style="list-style-type: none"> • Standard 26mm flat wrench to change pads on all palm style orbital sanders
 QUICK CHANGE COUPLER NPT FEMALE END DYNA95674	<ul style="list-style-type: none"> • Durable nickel-plated steel and brass construction • Single action quick connect by just inserting plug into coupler. Pull back on sleeve of coupler for quick disconnect
 1/4" "PORTED" MALE TO MALE PLUG NPT MALE END DYNA95675	<ul style="list-style-type: none"> • Ported design to prevent starving of the air tool • Provides up to twice the airflow compared to standard plug design • Durable zinc-plated steel construction

DOWNDRAFT SANDING TABLES

Eliminate Airborne Dust and Contaminants While Sanding

Model 64700
• 110 V (AC).

Standard-Duty Table

Working Area of 36" W x 72" L

- Will eliminate airborne dust and contaminants while sanding with non-vacuum tools
- Rhino Linings coated tabletop surface is durable and anti-slip
- Two handy storage compartments for tools and accessories. 5" (127 mm) dia. casters allow easy maneuverability of table
- One heavy duty electric motor, 1.0 hp. Electric capacity: 110 volt, 220 volt (single phase); three phase available upon request
- Each model includes one pre-filter blanket plus two paper filters to choose from: 20" W x 25" L x 2" thick 64671 Standard Paper
- Air Filter. 64672 UL-Rated Class I Non-Flammable Air Filter (recommended when sanding bare metal)



Also Available:

DYNA64201 Working Area of 33" W x 41" L

DYNA64699 Working Area of 33" W x 60" L



DYNABRADE CERTIFIED TOOL REPAIR CENTER

KLINGSPOR is a full-service Dynabrade Tool repair center. This repair facility has been set up so that we may offer greater service to you, our customers. Only Dynabrade tools will be repaired. Please call 1-800-645-5555 for a Repair

Return Number. Tools sent in for repair should include the repair return number on the box, a copy of the invoice (w/name, address, phone number, etc.) and a description of what is wrong with the tool. Warranty repair claims must be accompanied with a copy of the invoice.



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