

SIGNATURE

S E R I E S



SANDERS

The Highest Quality Sanders From Start To Finish...



Standard Options

- :: 12,000 RPM, .25 HP, Low Vibration, Low Air Consumption
- :: 3 Orbits:
 - :: Fine – 3/32"
 - :: Standard – 3/16"
 - :: Coarse – 3/8"
- :: 4 Pad Sizes:
 - :: 3" & 3 1/2" (80 grams)
 - :: 5" (100 grams)
 - :: 6" (130 grams)
- :: Vacuum:
 - :: Standard (No Vacuum)
 - :: Remote (Central Vacuum)
 - :: Venturi (Self-Generated Vacuum)
- :: Pad Type:
 - :: Pressure Sensitive Adhesive (PSA)
 - :: Hook and Loop

Exclusive Features & Benefits

- :: Patented Bearing Dust Shield and O-Ring Sealed Motor
- :: Super Ergonomic Grip – Patent Pending
- :: Ergonomic S-Curved Lever – Patent Pending
- :: Orbit-Identifying Lock Rings – Patent Pending
- :: Easier Servicing – Patent Pending
- :: Grip and Lever to Maintain Family Look

**60 models available
plus vacuum conversion kits**

DRILLS

Performance, Serviceability, Ergonomics and Value...



Features

- :: New More Powerful 1HP on all signature Series non-reversing drills.
- :: Improved Ergonomics and More Attractive Look.
- :: Low runout (less than .005 TIR at 2.5")
- :: 3 planetary system to reduce gear train length and increase durability.
- :: Easier service than the ES or 2P tools.
- :: Drop in motor with no alignment required on non-reversing tools.
- :: Gearing wear is now concentrated on the planets instead of the rotor.
- :: Planet gears can be changed without removing gear case or chuck.
- :: Grease zerk adds grease directly to the gears.
- :: Planet gear pins are slip fit.
- :: Comfort grip to insulate hand from cold exhaust air.

Ergonomics

- :: Trigger actuation with stronger middle finger.
- :: Finger rests on the side of tool do not protrude.
- :: Anatomic design keeps wrist and arm straight, allows high feed forces.
- :: Line of force in line with chuck for better control.
- :: Teasing trigger for good speed control.

ASSEMBLY

Combining Ergonomics, Productivity and Value...



Features

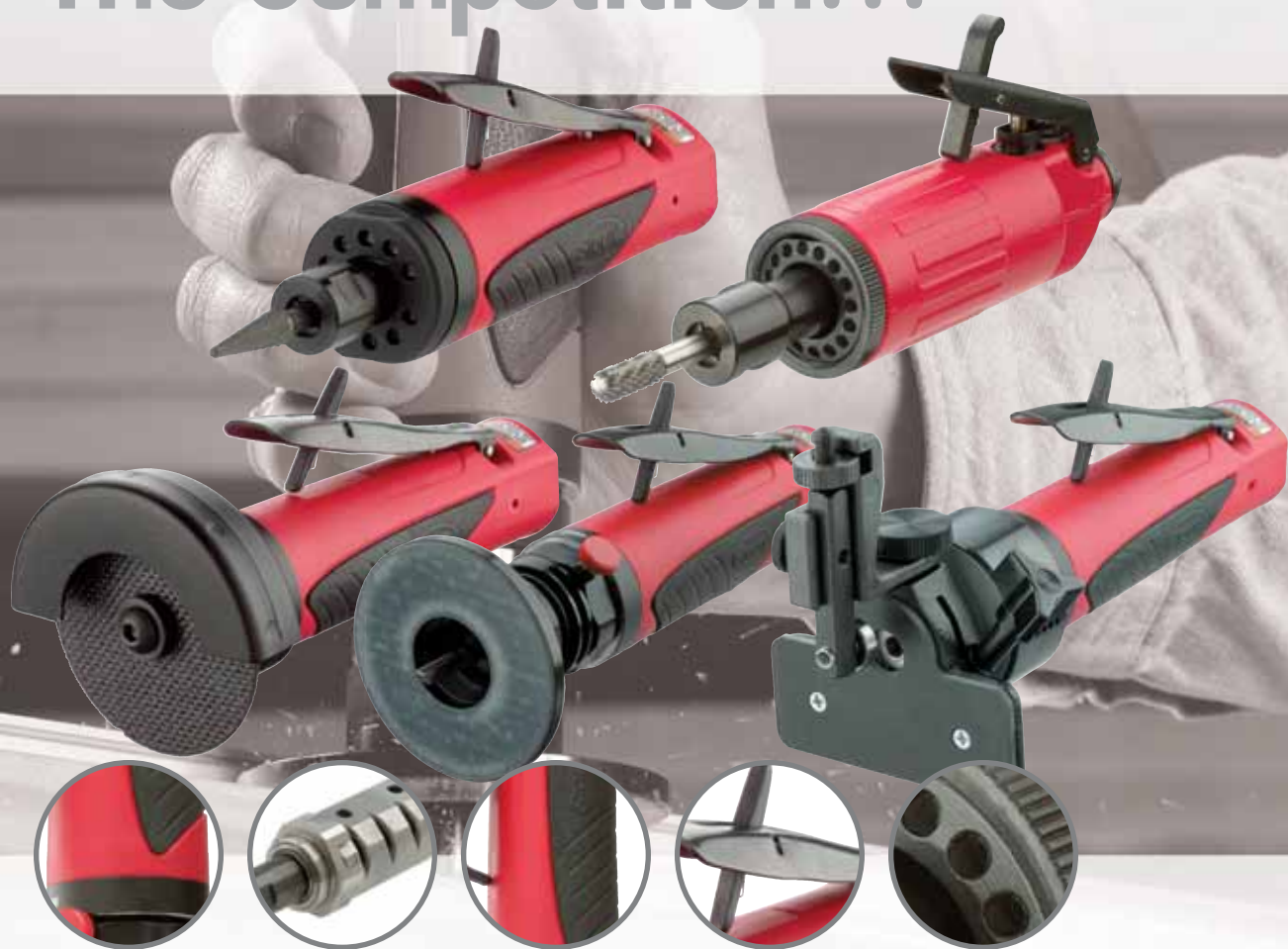
- :: Significantly improved ergonomic pistol grip handle with comfort grip.
- :: More robust gear train by changing from current 2-idler system to 3-idler planetary system.
- :: Modular gearing design for product flexibility.
- :: Pistol grip tools have adopted slide shuttle reverse on top, allowing for close quarter operation.
- :: Comfort grip added to insulate from cold.

Easier Service for Screwdriver

- :: Rotor metallurgy has been improved to effectively eliminate rotor tooth wear.
- :: 3 Planet Gearing System distributes load more evenly, reducing gear train wear.
- :: Grease zerk adds grease directly to the gears.

ABRASIVE / ROUTER

Edging Out The Competition...



Features

- :: 5 Vane Rotor For Increased Torque
- :: Easy Service:
 - :: Drop in motor with no alignment required.
 - :: No Press Fits on Standard Die Grinder Motor.
 - :: Consistent motor spacing with wave washer tension on rear motor bearing.
- :: Comfort Grip
- :: Easy Service:
 - :: Soft Touch Cover insulates hands from cold exhaust air.
 - :: Ergonomic safety lever fits into the palm of your hand.
- :: Low Noise Levels without excessive back pressure on motor by using wire mesh mufflers and by optimizing air flow.



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