



Nilfisk

POWER TOOLS



Grinder

The Grinder effectively grinds and removes hazardous and nonhazardous coatings, paint and rust. The floating shroud design allows for excellent visibility. The Grinder will accept most coated abrasive and surface conditioning products. It can also be used with a variety of Nilfisk or CFM HEPA-filtered vacuum cleaners, creating a specialized vacuum system that ensures a safe and dust-free work environment.



Benefits

- Creates a virtually dust-free environment, while enhancing productivity
- Reduces operator fatigue
- Meets OSHA safety standards for the collection of hazardous dusts
- Bull nose shroud for greater worker visibility
- Replacement discs are readily available
- For use with Nilfisk and CFM vacuums

Specifications

- 3" Grinder: Pneumatic: 14 CFM @ 80 to 90 PSI, RPM 12,000, 1.2 lbs. with dust collector, overall length 5.9".
- 4 1/2" Grinder: Pneumatic: 90 PSI @ 18 CFM, RPM 8,500. Electric: 110 Volt, 9 amps, 10,000 RPM. 8 lbs.
- 7" Grinder: Pneumatic: 90 PSI @ 18 CFM, RPM 4,400, RPM 4,400. 4 lbs. Electric 110 Volt, 15 amps, RPM 6,500, 15 lbs.

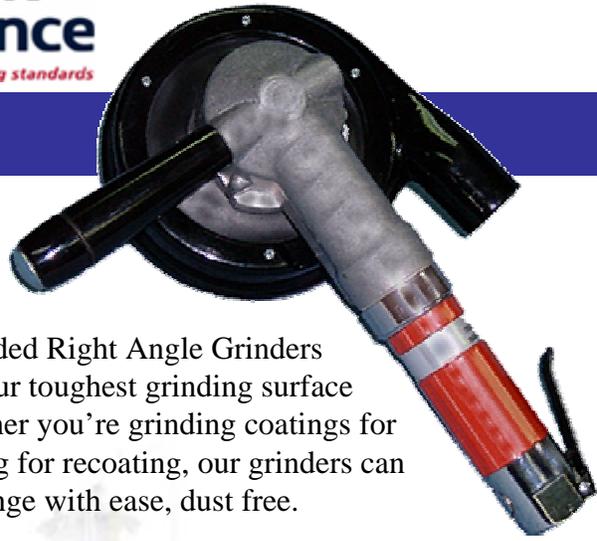


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The 5" & 7" Shrouded Right Angle Grinders are ready to tackle your toughest grinding surface preparation needs. Whether you're grinding coatings for spot cleaning or feathering for recoating, our grinders can handle the challenge with ease, dust free.

Nilfisk's Shrouded Right Angle Grinders, utilize a 3M™ brand Coating Removal Discs or CRD®. The advantage of this non-woven, open web disc is that it will remove residual coatings or corrosion impacted into the substrate after coating removal with the Shrouded Needle Scales or PPT, but will not destroy the surface profile produced by these tools. In accordance with SSPC surface specifications, it may be necessary to utilize more than one type of cleaning device to achieve SP-11, power tool cleaning to bare metal.

FEATURES AND BENEFITS:

Heavy Duty Motor

- The 1.2HP Pneumatic and 120volt, 8.0Amp Electric Motors maintain speed under load to maximize coating removal

Power Source

- Single power source for PPT and Grinders standardizes all replacement bearings, vanes etc.

Note: PPT's rotational speed is 2300-3000 RPM

Grinders rotational speed is 5500 RPM

Large Piston Diameter

- Greater productivity

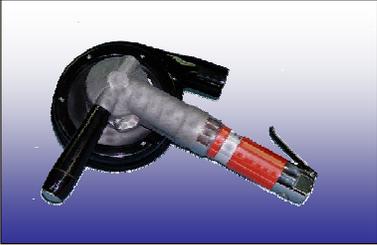
Selection of Heads Available

- Interchangeable scabblers and tamper heads for greater versatility

SPECIFICATIONS: All Air Grinders are equipped with 1/4" NPT air inlet.

| Model | Part No. | Working Width | Weight | R.P.M. | Air Consum | Air Press. | Voltage | Power |
|------------------------------|----------|---------------|-----------------|--------|------------|------------|---------|------------|
| 5" Air Shrouded Grinder | 195.5501 | 5" (127mm) | 7.5lbs (3.4kg) | 5500 | 30cfm | 90 PSI | N/A | 1.2HP |
| 7" Air Shrouded Grinder | 195.5701 | 7" (177mm) | 11.5lbs (5.2kg) | 5500 | 30cfm | 90 PSI | N/A | 1.2HP |
| 5" Electric Shrouded Grinder | 195.5551 | 5" (127mm) | 10LBS (4.54kg) | 3000 | N/A | N/A | 120 | 1200W 8AMP |
| 7" Electric Shrouded Grinder | 195.5751 | 7" (177mm) | 14lbs (6.4kg) | 3000 | N/A | N/A | 120 | 1200W 8AMP |

SHROUDED RIGHT ANGLE



5" Air Floating Head Grinder
Part No.195.5501



7" Air Floating Head Grinder
Part No.195.5701



5" Elec. Floating Head Grinder
Part No.195.5551



7" Elec. Floating Head Grinder
Part No.195.5751

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Industrial Vacuums: Vac-Assisted Power Tools

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Needle Descaler & Mini Needle Descaler

The Needle Descalers effectively remove hazardous and non-hazardous coatings, paint, stucco and rust. They are ideal for coating and corrosion removal in tight areas, including inside corners, flanges, windowsills and door jam cleaning. The Needle Descalers also have a very efficient, dust-free shroud design. They are specifically designed to be very durable, requiring little maintenance.



- Creates a virtually dust-free environment, providing greater visibility while enhancing productivity
- Meets OSHA safety standards for the collection of hazardous dusts
- Bare metal surface preparation allows for better adhesion between new coating and substrate
- For use with Nilfisk and CFM vacuums

[Click here to download complete product specs](#)



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