



Features of 1.5 HP Tools

- 1 Insulated rear handle with 3M™ Gripping Material
- 2 Aerospace grade aluminum and surface coating (MIL-A-8625, Type III)
- 3 Fully machined angle head and motor housing provides superior strength and durability
- 4 Spindle lock and provided spanner wrench make abrasive changes easy
- 5 Oiler screw and 3M™ Gear Oil 28827 eliminates messy grease guns and tubes; Drops of oil provided to angle head can be visually confirmed, ensuring appropriate lubrication has been applied
- 6 Quick release clamp allows the infinitely adjustable guard to be repositioned without the use of hand tools
- 7 Spindle-mounted autobalancer and vibration isolating side handle minimizes vibration felt by the operator

3M™ Grinders — Type 27

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- Heavy duty gear heads for added durability under high force applications
- 3M™ Gripping Material for reduced vibration and a secure grip with less effort
- Repositionable steel guards for better visibility



Model No.	Tool Dia. Inch (mm)	Motor HP (W)	Max RPM	Air Flow Rate SCFM (LPM)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	Thread Size	UPC
NEW 28403	4 (100)	1 (744)	12,000	37 (1,048)	3.5 (1.6)	9 (216)	5 (114)	3/8" NPT	3/8-24 EXT	051141-28403-3
NEW 28405	4-1/2 (114.3)	1 (744)	12,000	37 (1,048)	3.7 (1.7)	9 (216)	5 (119)	3/8" NPT	5/8-11 EXT	051141-28405-7
28824	4-1/2-5 (114.3-127)	1.5 (1,120)	12,000	40 (1,133)	5.3 (2.4)	11 (279)	4 (105)	1/2" NPT	5/8-11 EXT	051141-28824-6