

# Cut-Off Wheel Tools

## Air-Powered Cutting Tools, 3" Diameter

For Efficient Cutting of Sheet Metal, Frame Rails, Clamps, Bolts, etc.

ABRASIVE  
CAPACITY

TYPE 1  
CUT-OFF WHEELS  
3" (76 mm) Diameter

### 3" Diameter, Right Angle, .4 hp

#### Model 52439 12,000 RPM

- Accepts optional 3" diameter Type 1 Cut-Off Wheels.
- Compact size is ideal for hard-to-trim areas.
- "Dual wick" lubrication system saturates gears with oil for increased performance, extended life and reduced downtime (following proper maintenance procedures).
- Safety-lock lever is included; rear exhaust.



### 3" Diameter, Straight Line, .5 hp, 20,000 RPM

- Each model accepts optional 3" diameter Type 1 Cut-Off Wheels.
- Gearless motor design for reduced maintenance and downtime.
- Safety-lock lever is included.

#### Model 52434 Front Exhaust

#### Model 52435 Rear Exhaust



### 3" Diameter, 7° Offset, .5 hp, 20,000 RPM

#### Model 52420 Front Exhaust

- Accepts optional 3" diameter Type 1 Cut-Off Wheels.
- Gearless motor design for reduced maintenance and downtime.
- Safety-lock lever is included.



Always use required wheel guard. Never remove a guard that is specified for a tool.



### 3" Diameter, Straight Line, 1 hp, 6" Extension

- Each model accepts optional 3" diameter Type 1 Cut-Off Wheels.
- Gearless motor design for reduced maintenance and downtime.
- Governor-controlled motor maintains RPM under heavy load.
- Safety-lock lever is included; rear exhaust.

#### Model 52576 15,000 RPM

#### Model 52577 18,000 RPM

#### Model 52578 20,000 RPM



**Important:** Speed of tool must not exceed maximum operating speed of accessory. Never mount bonded grinding wheels. Always wear eye, face & body protection.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Spindle Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52420	.5 (373)	20,000	85 dB(A)	28 (793)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.2 (1.0)	6 (152)	5-1/2 (140)
52434	.5 (373)	20,000	84 dB(A)	27 (765)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.0 (0.9)	6-3/8 (162)	3-1/8 (79)
52435	.5 (373)	20,000	80 dB(A)	27 (765)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.3 (1.0)	8-1/2 (216)	3-1/8 (79)
52439	.4 (306)	12,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.6 (0.7)	8-1/2 (216)	3-1/8 (79)
52576	1 (744)	15,000	83 dB(A)	39 (1,104)	3/8 (10)	3/8" NPT	3/8"-24 Male	4.0 (1.8)	14-7/8 (379)	3-1/8 (79)
52577	1 (744)	18,000	84 dB(A)	40 (1,133)	3/8 (10)	3/8" NPT	3/8"-24 Male	4.0 (1.8)	14-7/8 (379)	3-1/8 (79)
52578	1 (744)	20,000	88 dB(A)	44 (1,256)	3/8 (10)	3/8" NPT	3/8"-24 Male	4.0 (1.8)	14-7/8 (379)	3-1/8 (79)

**Tune-Up Kit:** 52420, 52435 - No. 96044; 52434 - No. 95600; 52439 - No. 96179; 52576-52578 - No. 96532 (page 192) • Air Pressure 90 PSIG (6.2 Bar)



**FASTTRACK**