# Vacuum Cut-Off Wheel Tools

## **Air-Powered Cutting Tools, 4-1/2"-5" Diameter**

### *For Efficient Cutting with Capture of Dust and Debris. Ideal for use on Fiberglass and Composites.*

#### 4-1/2" Diameter, 7° Offset, .7 hp, 20,000 RPM

#### Model 52436 Rear Exhaust

- For use with optional 94912 Diamond Cut-Off Wheel, 4-1/2" (114 mm) diameter with 3/8" center hole, slotted for cooler running and longer life.
- Adjustable wheel guard has vacuum port, 1" (25 mm) outside diameter, that diverts airborne dust and debris to optional vacuum source.
- Blade depth exposure of 1-3/16" (30 mm).
- Tool includes cushioned, soft-grip side handle.
- Handle is offset 7° for greater operator comfort and control.
- Safety-lock lever is included.



Dynaswivel® air line connector is ideal for use with most air tools. It improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 223.)





**SREDINISE** 

The use of a Filter-Regulator-Lubricator will increase tool performance, extend tool life and lessen repair costs. (See page 224.)



#### 5" Diameter, Right Angle, 1 hp, 12,000 RPM

#### Model 52438 Rear Exhaust

- For use with optional 5" (127 mm) diameter Diamond Cut-Off Wheel with 3/4" center hole.
- Adjustable wheel guard has vacuum port, 1-1/4" (32 mm) outside diameter, that diverts airborne dust and debris to optional vacuum source.
- Powerful, high-quality air motor is effective for cutting through thick fiberglass over-wrap and fiber spray.
- Blade guide allows controlled cutting depth. Operator may expose up to 1-1/8" (28 mm) depth of Cut-Off Wheel if required.
- Safety-lock lever is included.



#### IMPORTANT: Speed of tool must not exceed maximum operating speed of accessory. Never mount saw blades or non-reinforced grinding wheels. Always wear eye, face & body protection.

| 1 | Model<br>Number | Motor<br>hp (W) | Motor<br>RPM | Sound<br>Level | Maximum Air Flow<br>SCFM (L/Min) | Hose I.D. Size<br>Inch (mm) | Air Inlet<br>Thread | Tool<br>Thread | Weight<br>Pound (kg) | Length<br>Inch (mm) | Height<br>Inch (mm) |
|---|-----------------|-----------------|--------------|----------------|----------------------------------|-----------------------------|---------------------|----------------|----------------------|---------------------|---------------------|
|   | 52436           | 0.7 (522)       | 20,000       | 90 dB(A)       | 32 (906)                         | 3/8 (10)                    | 1/4" NPT            | 3/8"-24 Male   | 3.1 (1.4)            | 10-5/8 (270)        | 5-1/4 (133)         |
|   | 52438           | 1.0 (746)       | 12,000       | 80 dB(A)       | 40 (1,138)                       | 3/8 (10)                    | 3/8" NPT            | 3/8"-24 Male   | 6.7 (3.0)            | 14-5/8 (371)        | 4-1/2 (114)         |





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Model

52436

**FOR DIAMOND** 

**CUT-OFF WHEELS** 4-1/2"-5" Dia. (114 mm-127 mm)

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