

BUILT BY PROFESSIONALS FOR PROFESSIONALS

2017 CATALOG

When you've got real work to do...
GRAB HOLD OF AN AIRCAT!

AIRCAT.COM



AIRCAT
PNEUMATIC TOOLS
More power, half the noise.

NITROCAT
XTREME
POWER
CAUTION

The AIRCAT line represents the most significant advances in the performance of pneumatic power tools in nearly 30 years. Founded in 1998, our tool line has a substantially reduced level of noise while retaining more power and torque. AIRCAT also incorporates a patented ergonomically engineered handle design to relieve stress and fatigue on the operator's hands, wrists and arms. AIRCAT has the patented tuned exhaust muffler technology in most tools, which allows discharged air to pass without developing back pressure, thus retaining more power, while significantly reducing noise.

More power Half the noise.

AIRCAT is committed to product innovation, high quality levels, high service levels and continued development and expansion of the "AIRCAT" and "NITROCAT" brands.

For 2017 we are introducing a new assortment of lubrication free, state of the art, orbital and geared sanders. The new 6700 series sander line provides a selection of 14 models with non vacuum, central vacuum and self vacuum options with a choice of orbit sizes.

The new sander line delivers low noise and vibration levels, low air consumption and unmatched operating comfort at prices that reflect the usual AIRCAT great value proposition.

In addition to the new sanders we are introducing a new series of 0.75 and 1.0 HP die grinders and cut-off tools that are included in this publication.



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IMPACT WRENCHES

MORE POWER - LESS NOISE



AIRCAT offers the customer the most loosening torque in our impact wrench, while only creating 86 decibels of sound, compared to the industry average of

112 decibels. Most of the Pneumatic Tool industry measures tool performance on power and durability, which AIRCAT ranks in the top 2 in both categories amongst users.

AIRCAT offers a selection of 34 impact wrenches from 3/8" to 1" drive ranging from 80 ft-lb. to 2300 ft-lb. of torque.

A close-up, high-angle shot of an AIRCAT 1000-TH impact wrench. The tool is primarily black with a red accent line. A black label with white text reads "AIRCAT 1000-TH". The tool's body is metallic and shows signs of use. The background is dark with a red glow.

AIRCAT
1000-TH

Twin Hammer vs. Twin Clutch vs. Pinless Hammer vs. Jumbo Hammer

Most AIRCAT impact wrenches use a Durable Twin Hammer Mechanism. The Rugged and Reliable Twin Hammer mechanism creates a higher speed and faster blow per minute (under a load) impact. The Twin Hammer is best suited for all-around automotive maintenance. The twin hammer design has the hammer able to slide and rotate on a shaft, with a spring holding it in the downwards position. Between the hammer and the driving shaft is a steel ball on a ramp, such that if the input shaft rotates ahead of the hammer with enough torque, the spring is compressed and the hammer is slid backwards. On the bottom of the hammer, and the top of the anvil, are dog teeth, designed for high impacts. When the tool is used, the hammer rotates until its dog teeth contact the teeth on the anvil, stopping the hammer from rotating. The input shaft continues to turn, causing the ramp to lift the steel ball, lifting the hammer assembly until the dog teeth no longer engage the anvil, and the hammer is free to spin again. The hammer then springs forward to the bottom of the ball ramp, and is accelerated by the input shaft, until the dog teeth contact the anvil again, delivering the impact.



- Faster hard hitting impact (1,400 Blows Per Minute)
- Durable, Rugged and Reliable
- Recommended for all-around automotive torque applications

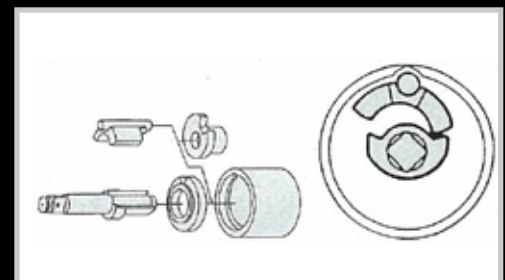
NITROCAT 1200K, 1250-K, 1750-K impact wrench models use a Smooth Powerful Twin Clutch Mechanism. The Hard Hitting Twin Clutch mechanism creates a high torque initial impact. The Twin Clutch design uses a hammer fixed directly onto the input shaft, with a pair of pins acting as clutches. When the hammer rotates past the anvil, a ball ramp pushes the pins outwards against a spring, extending them to where they will hit the anvil and deliver the impact, then release and spring back into the hammer, usually by having the balls "fall off" the other side of the ramp at the instant the hammer hits. Since the ramp need only have one peak around the shaft, and the engagement of the hammer with the anvil is not based on a number of teeth between them, this design allows the hammer to accelerate for a full revolution before contacting the anvil, giving it more time to accelerate and delivering a stronger impact.



- Slower but harder hitting impact
- Recommended for high torque applications

AIRCAT 1893, 1893-1 and 1994 1" Impact Wrenches feature a pin-less hammer mechanism with less moving parts. The pin-less hammer is twice as durable (low wear) than other mechanisms. The large hammer provides the hardest hitting of any impact! Twice as durable (low wear) than other impact mechanisms.

- Lowest wear for any impact mechanism
- Very hard hitting
- Featured in the NEW 1" impact wrench models



AIRCAT 1055-TH, 1075-TH, 1056-XL, 1076-XL Impact Wrenches feature a JUMBO hammer. The JUMBO hammer develops maximum inertia in a single rotation achieved with a large mass single hammer that provides the hardest hitting power in its weight class mass and increased hammer life .



1320 3/8" BUTTERFLY IMPACT WRENCH



- Provides 80 ft-lb of torque at a free speed of 10,000 RPM
- Weighing only 1.1 lb. and with an overall length of only 5.4", it fits comfortably in the operator's palm
- Ideal for work around radiators and in other very space restricted areas
- Features a three position built-in power management switch for control on the job
- Built-in swivel air inlet increases maneuverability and access to restricted work areas
- Double hammer mechanism reduces vibration while increasing reliability

1075-TH / 1055-TH 3/8" & 1/2" COMPACT IMPACT WRENCH



- Low weight aluminum alloy housing
- Reliable Jumbo hammer mechanism delivers maximum power, while increasing reliability
- Patented "Silencing Technology" reduces the noise level to 89 dBA
- Trigger mounted combined reverse and power management switch provides ultimate control and one-hand operation

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max Torque (ft-lb) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|--------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1320 | 10,000 | 1/2 | 3/8 | 1800 | 80 | 1.1 | 5.4 | 8 | 3/8 | 1/4 |
| 1055-TH | 9,000 | 1/2 | 1/2 | 1600 | 500 | 2.75 | 4.25 | 6 | 3/8 | 1/4 |
| 1075-TH | 9,000 | 1/2 | 3/8 | 1600 | 500 | 2.75 | 4.25 | 6 | 3/8 | 1/4 |

1076-XL 3/8" COMPOSITE COMPACT IMPACT WRENCH



- Provides 550 ft-lb maximum torque
- Low weight composite housing reduces weight to 2.5 Lbs.
- Reliable jumbo hammer mechanism delivers maximum power, while increasing reliability
- Patented "silencing technology" reduces the noise level to 85 dba
- Patented grip has been ergonomically designed to perfectly fit the hand, providing unmatched comfort for the user
- New patented trigger mounted combined reverse & power management switch provides ultimate control and one-hand operation
- Triple heat treated ni-cr-mo alloy steel hammer mechanism parts and anvil, provide ultimate reliability

1056-XL 1/2" COMPOSITE COMPACT IMPACT WRENCH



- Provides 550 ft-lb maximum torque
- Low weight composite housing reduces weight to 2.5 lbs.
- Reliable jumbo hammer mechanism delivers maximum power, while increasing reliability
- Patented "Silencing Technology" reduces the noise level to 85 dBA
- Patented grip has been ergonomically designed to perfectly fit the hand, providing unmatched comfort for the user
- New patented trigger mounted combined reverse and power management switch provides ultimate control and one-hand operation
- Triple heat treated ni-cr-mo alloy steel hammer mechanism parts and anvil, provide ultimate reliability

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1076-XL | 9,000 | 9/16 | 3/8 | 1650 | 550 | 2.5 | 4.25 | 8 | 3/8 | 1/4 |
| 1056-XL | 9,000 | 9/16 | 1/2 | 1650 | 550 | 2.5 | 4.25 | 8 | 3/8 | 1/4 |

1300-TH-A 3/8" IMPACT WRENCH



- Provides 500 ft-lb loosening torque
- "Super Clutch" Twin Hammer Mechanism
- Durable composite housing
- Patented ergonomically designed housing
- Patented quiet tuned exhaust (86 Decibels)
- Patented easy operation flip lever forward and reverse

1355-XL 3/8" "XTREME POWER" IMPACT WRENCH



- Provides industry leading 700 ft-lb of loosening torque
- The NitroCat 1355-XL is a no non-sense, hard hitting 3/8" impact wrench that incorporates the twin hammer mechanism
- Provides all the torque you need and tremendous speed to get the job done
- Patented quiet tuned exhaust (86 dBA)
- Patented easy operation flip lever forward and reverse
- Great for brake calipers, transmission work
- Durable Kevlar™ reinforced "Body Armour" housing

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1300-TH-A | 10,000 | 1/2 | 3/8 | 1750 | 450 | 2.63 | 6.75 | 6 | 3/8 | 1/4 |
| 1355-XL | 10,000 | 1/2 | 3/8 | 1350 | 500 | 2.75 | 6.0 | 6 | 3/8 | 1/4 |

1350-XL HIGH-LOW TORQUE 3/8" IMPACT WRENCH



- Provides 500 ft-lb maximum torque and 100 ft-lb low torque
- Refined design twin hammer increases blow frequency and efficiency and reduces wear
- Unique High-Low Torque switch for instant change of power in forward and reverse provides one hand operation
- Molded in buffers protects tool from side impact
- Ergonomically designed grip and trigger provide ultimate operating comfort

1375-XL 1/2" "XTREME POWER" IMPACT WRENCH



- Provides industry leading 700 ft-lb of loosening torque
- The NitroCat 1375-XL is a no non-sense, hard hitting 1/2" impact wrench that incorporates the twin hammer mechanism
- Provides all the torque you need and tremendous speed to get the job done
- Patented quiet tuned exhaust (86 dBA)
- Patented easy operation flip lever forward and reverse
- Great for brake calipers, transmission work
- Durable Kevlar™ reinforced "Body Armour" housing

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) | High-Low Torque Setting (ft-lb) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|---------------------|---------------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1350-XL | 10,000 | 1/2 | 3/8 | 1700 | 500 | 500 and 100 | 3.15 | 6.3 | 6 | 3/8 | 1/4 |
| 1375-XL | 10,000 | 1/2 | 1/2 | 1350 | 500 | N/A | 2.75 | 6.0 | 6 | 3/8 | 1/4 |

1150 1/2" IMPACT WRENCH



- Provides 1,295 (ft-lb) loosening torque
- Most powerful 1/2" impact in it's class!
- Hard hitting twin hammer mechanism
- Durable composite housing
- Patented ergonomically designed handle
- Patented quiet tuned exhaust (86 Decibels)
- Patented easy operation flip lever forward and reverse



WATCH REVIEW

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|---------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1150 | 9,000 | 9/16 | 1/2 | 1400 | 900 | 4.50 | 7.5 | 8 | 3/8 | 1/4 |

1000-TH / 1000-TH-2 1/2" IMPACT WRENCH



- Provides 1,000 ft-lb loosening torque
- "Super Clutch" twin hammer mechanism
- Durable composite housing
- Patented ergonomically designed handle
- Patented quiet tuned exhaust (86 Decibels)
- Patented easy operation flip lever forward and reverse



1000-TH-2
2" Ext. Anvil

1295-XL 1/2" COMPACT IMPACT WRENCH



- Provides 1,150 ft-lb loosening torque
- The shortest length full size 1/2" impact wrench available!
- One hand operation and control - unique "one click" fwd/rev
- Protected design" hammer cage front flange reduces vibration to 4.45 m/sec²
- Internal "Silencing Technology" reduces the noise level to 88 dBA
- The patented grip has been ergonomically designed to fit perfectly fit the hand providing unmatched comfort for the user
- The "protected design" air rotor rear support eliminates the rotor moving forward and scratching the front end cap-increasing tool life and reliability

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|---------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1000-TH | 8,000 | 9/16 | 1/2 | 1300 | 800 | 4.50 | 7.5 | 8 | 3/8 | 1/4 |
| 1000-TH-2 | 8,000 | 9/16 | 1/2 x 2 | 1300 | 800 | 4.75 | 9.5 | 8 | 3/8 | 1/4 |
| 1295-XL | 7,500 | 9/16 | 1/2 | 1600 | 900 | 4.6 | 6.62 | 8 | 3/8 | 1/4 |

1200-K 1/2" KEVLAR™ TWIN CLUTCH IMPACT WRENCH



- Provides 1,295 ft-lb Loosening torque
- The NitroCat 1200-K is a no non-sense, hard hitting 1/2" impact wrench that out performs anything in its class!
- Hard hitting smooth twin clutch mechanism
- Durable Kevlar™ reinforced "Body Armor" housing
- Patented ergonomically designed handle
- Patented quiet tuned exhaust (86 dBA)
- Patented easy operation flip lever forward and reverse
- The twin clutch is better suited for heavy duty (frame work, medium to heavy duty trucks)

1250-K 1/2" KEVLAR™ TWIN CLUTCH IMPACT WRENCH



- Provides 1,300 ft-lb Loosening torque
- The NitroCat 1250-K is a fearless, hard hitting, 1/2" impact wrench that out performs anything in its class!
- Hard hitting smooth twin clutch mechanism
- Durable Kevlar™ reinforced "Body Armor" housing
- Patented ergonomically designed handle
- Patented quiet tuned exhaust (86 dBA)
- Patented easy operation flip lever forward and reverse
- The twin clutch is better suited for heavy duty (frame work, medium to heavy duty trucks)

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1200-K | 8,000 | 9/16 | 1/2 | 950 | 900 | 4.5 | 8.25 | 8 | 3/8 | 1/4 |
| 1250-K | 8,500 | 9/16 | 1/2 | 1000 | 950 | 4.5 | 8.25 | 8 | 3/8 | 1/4 |

Kevlar™ is a trademark of IE DuPont Nemours and Company and/or its assigns.

1450 1/2" IMPACT WRENCH



- Provides 800 ft-lb max. torque
- Refined design twin hammer increases blow frequency and blow efficiency
- Very fast torque development
- 9,000 RPM Free speed provides fast run-down
- Ergonomically designed grip provides maximum operating comfort
- Six position power management switch in back cap provides ultimate control
- Great balance and handling comfort
- Brushed aluminum housing finish

1450-2 1/2" x 2" IMPACT WRENCH



- Provides 800 ft-lb max. torque
- Refined design twin hammer increases blow frequency and blow efficiency
- Very fast torque development
- 9,000 RPM free speed provides fast run-down
- Ergonomically designed grip provides maximum operating comfort
- Six position power management switch in back cap provides ultimate control
- Great balance and handling comfort
- Brushed aluminum housing finish

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|---------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1450 | 9,000 | 9/16 | 1/2 | 1200 | 800 | 4.87 | 7.0 | 8 | 3/8 | 1/4 |
| 1450-2 | 9,000 | 9/16 | 1/2 x 2 | 1200 | 800 | 5.13 | 9.0 | 8 | 3/8 | 1/4 |

1460-XL 1/2" IMPACT WRENCH



- Provides 725 ft-lb max. torque
- Hard hitting twin hammer mechanism
- **Designed for tire shops to operate up to 125 psi air pressure**
- Improved design ergonomic grip provides maximum operating comfort
- Molded motor housing cover protects the tool and adds reliability
- Cross bolt style forward/reverse with built-in regulator
- Triple heat treated alloy steel hammers, hammer cage and anvil
- Reliable throttle design with tease trigger

1460-XL-2 1/2" x 2" IMPACT WRENCH



- Provides 725 ft-lb max. Torque
- Hard hitting twin hammer mechanism
- **Designed for tire shops to operate up to 125 psi air pressure**
- Improved design ergonomic grip provides maximum operating comfort
- Molded motor housing cover protects the tool and adds reliability
- Cross bolt style forward/reverse with built-in regulator
- Triple heat treated alloy steel hammers, hammer cage and anvil
- Reliable throttle design with tease trigger

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|---------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1460-XL | 9,500 | 9/16 | 1/2 | 1600 | 725 | 5.75 | 7.25 | 8 | 3/8 | 1/4 |
| 1460-XL-2 | 9,500 | 9/16 | 1/2 | 1600 | 725 | 6.0 | 9.25 | 8 | 3/8 | 1/4 |

1600-TH-A 3/4" "SUPER DUTY" IMPACT WRENCH



- Provides 1,600 ft-lb loosening torque
- Hard hitting "Super Clutch" twin hammer mechanism
- Best suited for bus/large automotive use, large agricultural service vehicles, large bolt assembly
- Patented ergonomically designed handle
- Patented quiet tuned exhaust (86 Decibels)
- Patented easy operation flip lever forward and reverse

1770-XL 3/4" "SUPER DUTY" IMPACT WRENCH



- Provides 1,600 ft-lb loosening torque
- Refined design twin hammer increases blow frequency and efficiency
- Power management switch with three power settings
- Molded-in buffers protect tool from side impact
- Ergonomically designed grip and trigger provide ultimate operating comfort
- Designed for heavy duty fleet maintenance and industrial MRO work



Model #1770-XLK 3/4-in. Impact Wrench Kit
Includes: 1770-XL Impact Wrench, Aircat Tool Bag and 3/4-in. Drive "Deep Length" Impact Socket Set
Socket Sizes: 1" 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/8" and 1-1/2"

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1600-TH-A | 4,500 | 7/8 | 3/4 | 900 | 1400 | 8.1 | 9.25 | 10 | 1/2 | 3/8 |
| 1770-XL | 6,500 | 1 | 3/4 | 1300 | 1400 | 7.4 | 8.25 | 8 | 1/2 | 3/8 |

1680 3/4" "HEAVY DUTY" IMPACT WRENCH



- Provides 1,400 ft-lb loosening torque
- Durable hard hitting twin hammer mechanism
- Best suited for bus, large truck, tractor, large agricultural service vehicles, mining, construction and industrial bolt assembly
- High performance motor maximizes torque output
- Patented ergonomically designed handle



1680-6 6" Extended Anvil

1777 3/4" "SUPER DUTY" IMPACT WRENCH



- Provides 1600 ft-lb loosening torque
- Refined design twin hammer increases blow efficiency and doubles hammer mechanism life
- Hammer parts are made from triple heat treated Ni-cr-mo alloy steel for ultimate reliability
- Improved design ergonomic grip for maximum operating comfort
- Very fast torque development
- Combined six position power management and reverse knob for ultimate control



Model #1777-X 3/4-in. Impact Wrench Kit

Includes: 1777 Impact Wrench, Aircat Tool Bag and 3/4-in. Drive "Deep Length" Impact Socket Set
Socket Sizes: 1" 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/6" and 1-1/2"

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1680 | 4500 | 1 | 3/4 | 950 | 1200 | 12.6 | 8.9 | 8 | 1/2 | 3/8 |
| 1680-6 | 4500 | 1 | 3/4 | 950 | 1200 | 14.9 | 14.9 | 8 | 1/2 | 3/8 |
| 1777 | 6500 | 1 | 3/4 | 1600 | 1400 | 7.5 | 8.12 | 8 | 1/2 | 3/8 |

1680-A 3/4" "XTREME DUTY" TWIN HAMMER IMPACT WRENCH

Upgrade!



- 1600 ft-lbs of Maximum Torque
- Durable hard hitting twin hammer mechanism
- Improved compact design
- Patented "Silencing Technology" reduces noise to 89 dBa
- Patented AIRCAT grip
- Combined power management F/R switch
- Triple heat treated Ni-Cr-Mo alloy steel hammer mechanism
- Designed for the very toughest working conditions
- Combined through hole and friction ring socket retainer

1680-A-6 6" Extended Anvil

1750-K NITROCAT KEVLAR™ COMPOSITE 3/4" "XTREME POWER"



- 1300 ft-lbs of Maximum Torque
- Smooth twin clutch mechanism for fast torque build-up and low vibration
- Durable Kevlar™ reinforced "Body Armor" housing
- Patented "silencing technology" reduces noise to 90 dBa
- Patented ergonomic grip for comfort
- Combined through hole and friction ring socket retainer

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1680-A | 4,500 | 1 | 3/4 | 950 | 1600 | 12.5 | 8.9 | 8 | 1/2 | 3/8 |
| 1680-A-6 | 4,500 | 1 | 3/4 X 6 | 950 | 1600 | 14.8 | 14.8 | 8 | 1/2 | 3/8 |
| 1750-K | 4,500 | 7/8 | 3/4 | 1000 | 1300 | 9 | 9.75 | 24 | 1/2 | 3/8 |

1600-TH-A1 1" SUPER DUTY PISTOL IMPACT WRENCH



- Provides 1600 ft-lb loosening torque
- Composite housing reduces weight
- Hard hitting twin hammer mechanism delivers maximum power
- Patented "Silencing Technology" reduces the noise level to 86 dBA
- The grip has been ergonomically designed to perfectly fit the hand-providing unmatched comfort for the user
- Combined reverse and power management switch provides control
- Triple heat treated Ni-Cr-Mo alloy steel hammer mechanism parts and anvil, provide ultimate reliability

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|------------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1600-TH-A1 | 4,500 | 1-1/4 | 1 | 1100 | 1400 | 8.25 | 9.25 | 10 | 1/2 | 1/2 |

1880-P-A 1" PISTOL IMPACT WRENCH



- Provides 1900 ft-lb loosening torque
- Molded hammer case protective cover
- Uniquely designed combined rear gasket / protective band prevents band from moving out of position
- Rugged bolt-on side assist handle
- Low wear pinless hammer
- Noise level to (88 dBA)
- Combined reverse and power management switch provides control

1890-P 1" PISTOL IMPACT WRENCH



- Provides 2500 ft-lb loosening torque
- Two jaw clutch provides unparalleled torque output and increases the life of the hammer beyond other impact mechanisms
- The two jaw clutch does not waste energy; this combined with the precision air motor dramatically reduces air consumption over other 1" impact wrenches to 24.5 CFM free running and 6.1 average
- Designed for fleet and off road vehicle service and steel erection
- Steel hammer case and heavy duty cast housing handle provide ultimate reliability

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1880-P-A | 4,800 | 1-1/4 | 1 | 900 | 1700 | 23.5 | 11.75 | 16 | 1/2 | 1/2 |
| 1890-P | 4,200 | 1-1/4 | 1 | 1200 | 2000 | 24.0 | 11.0 | 6.1 | 1/2 | 1/2 |

1891 1" x 8" LOW WEIGHT EXTENDED IMPACT WRENCH



- Provides 1700 ft-lb Maximum torque
- Hard hitting twin hammer mechanism
- Fast run-down speed
- Weighs only 15.8 lbs.
- Angled air inlet avoids air hose catching on ground
- Triple heat treated alloy steel hammers, hammer cage and anvil
- Rugged construction with reliable bolt-on assist handle
- Durable brushed aluminum motor housing

1891-1 Short anvil available

1893 1" x 8" EXTENDED IMPACT WRENCH



- Provides 1800 ft-lb Maximum torque
- Unique low wear pinless hammer for ultimate reliability and added hitting power
- Combined directional change and power management switch
- Latest technology precision engineered hammer mechanism and motor
- Triple heat treated alloy steel hammer cage and anvil
- Rugged construction with reliable bolt-on assist handle
- Hammer case can be repositioned for side handle to be on right side
- Durable brushed aluminum motor housing

1893-1 Short anvil available

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1891 | 6,000 | 1-1/4 | 1 x 8 | 1600 | 1700 | 15.8 | 19.0 | 8 | 1/2 | 1/2 |
| 1891-1 | 6,000 | 1-1/4 | 1 | 1600 | 1700 | 12.0 | 12.9 | 8 | 1/2 | 1/2 |
| 1893 | 5,000 | 1-1/4 | 1 x 8 | 1400 | 1800 | 26.0 | 22.0 | 12 | 1/2 | 1/2 |
| 1893-1 | 5,000 | 1-1/4 | 1 | 1400 | 1800 | 23.25 | 14.0 | 12 | 1/2 | 1/2 |

1900-A 1" x 8" EXTENDED "SUPER DUTY" IMPACT WRENCH



- Provides 1900 ft-lb maximum torque
- Unique low wear pinless hammer
- Aluminum housing with rubber over mold for increased protection
- Ergonomic trigger with rubber inlay for comfort
- Enlarged inner cavity of "D" handle grip more suitable for U.S. users
- Rugged bolt-on side assist handle can be repositioned on right or left
- Triple heat treated Ni-Cr-Mo alloy steel hammer mechanism parts and anvil provide ultimate reliability
- Combined friction ring and through hole anvil



1900-A-1 Short anvil available

1994 1" x 8" EXTENDED "SUPER DUTY" IMPACT WRENCH



- Provides 2300 ft-lb maximum torque
- Unique low wear pin-less hammer for ultimate reliability and added hitting power
- Combined reverse and power management switch
- Triple heat treated alloy steel hammer cage and anvil
- Rugged construction with reliable bolt-on assist handle
- Hammer case can be repositioned for side handle to be on right side
- Brushed aluminum motor housing
- The most reliable 1" Impact Wrench

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Impacts Per Minute | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 1900-A | 5,500 | 1-1/4 | 1 x 8 | 1600 | 1900 | 26.0 | 22.0 | 12 | 1/2 | 1/2 |
| 1900-A-1 | 5,500 | 1-1/4 | 1 | 1600 | 1900 | 24.2 | 15.5 | 12 | 1/2 | 1/2 |
| 1994 | 4,500 | 1-1/4 | 1 x 8 | 1100 | 2300 | 35.0 | 26.0 | 16 | 1/2 | 1/2 |

IMPACT BOOTS



1200-KBR Red Flame NITROCAT® Boot
Fits Models: 1200-K and 1250-K



1355-XLBR Red Flame NITROCAT® Boot
Fits Models: 1355-XL and 1375-XL



1055-BB Black Aircat® Boot
Fits Models: 1055-TH and 1076-TH



1056-BB Black Aircat® Boot
Fits Models: 1056-XL and 1076-XL



1600-THBB Sleek Black Aircat® Boot
Fits Models: 1600-TH, 1600-TH-A and 1770-XL



1150-BB Sleek Black Aircat® Boot
Fits Models: 1150, 1000, 1000-TH and 1000-TH-2



1300-THBB Black Aircat® Boot
Fits Model: 1300-TH

RATCHETS



12
CAT
-22

807 3/8" "MINI" COMPOSITE PALM RATCHET



- 35 ft-lb Maximum torque
- 300 RPM provides fast run-down
- **Built-in quick socket release button**
- Ergonomic composite over mold grip provides comfort
- Great for work around radiators and very confined spaces
- Only 5.4" long and weighs only 1.1 lbs.

800 1/4" "MINI" COMPOSITE SINGLE PAWL RATCHET



- 35 ft-lb Maximum torque
- Strongest 1/4" Ratchet in its class!
- Single pawl mechanism
- Fast rundown 320 RPM
- Superior internal mechanics
- Patented quiet tuned exhaust (82 dBA)
- Feather trigger for control
- Ergonomically designed housing
- Most comfortable trigger lever in the industry

801 3/8" "MINI" COMPOSITE SINGLE PAWL RATCHET



- 35 ft-lb Maximum torque
- Strongest 3/8" Mini Ratchet in its class!
- Single pawl mechanism
- Fast rundown 320 RPM
- Superior internal mechanics
- Patented quiet tuned exhaust (82 dBA)
- Feather trigger for control
- Ergonomically designed housing
- Most comfortable trigger lever in the industry

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Working Torque | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|----------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 807 | 300 | 3/8 | 3/8 | 5-25 ft-lb | 35 | 1.1 | 5.4 | 3 | 3/8 | 1/4 |
| 800 | 320 | 3/8 | 1/4 | 5-35 ft-lb | 35 | 1.63 | 8.5 | 4 | 3/8 | 1/4 |
| 801 | 320 | 3/8 | 3/8 | 5-35 ft-lb | 35 | 1.63 | 8.5 | 4 | 3/8 | 1/4 |

802 3/8" COMPOSITE TWIN PAWL RATCHET



- 70 ft-lb Maximum torque
- Durable twin pawl mechanism
- Fast rundown 280 RPM
- Patented quiet tuned exhaust (82 dBA)
- Feather trigger for control
- Ergonomically designed housing
- Most comfortable trigger lever in the industry

802-5 available with 1/2" square drive

804 1/4" MINI RATCHET



- 30 ft-lb Maximum torque
- 280 RPM provides fast run-down
- The single piece, high grade, alloy steel housing ratchet head increases reliability and eliminates "loosening" of the ratchet head
- Uniquely designed transmission gear increases the rate of torque build-up
- Ergonomic composite over mold grip provides comfort

806 3/8" HIGH PERFORMANCE RATCHET



- 80 ft-lb Maximum torque
- 200 RPM
- Strongest 3/8" ratchet in its class!
- Unique variable speed throttle provides unmatched control
- Enlarged ratchet head provides added reliability
- Ratchet head protective cover adds protection
- Soft touch coated handle grip increases operating comfort
- Needle bearing construction increases reliability
- 360° Rotational exhaust allows exhaust air to be directed as preferred

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Working Torque | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|----------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 802 | 280 | 3/8 | 3/8 | 5-70 ft-lb | 70 | 2.75 | 10.5 | 4 | 3/8 | 1/4 |
| 802-5 | 280 | 3/8 | 1/2 | 5-70 ft-lb | 70 | 2.75 | 10.5 | 4 | 3/8 | 1/4 |
| 804 | 280 | 3/8 | 1/4 | N/A | 30 | 1.55 | 7.15 | 4 | 3/8 | 1/4 |
| 806 | 200 | 1/2 | 3/8 | N/A | 80 | 2.5 | 10.9 | 4 | 3/8 | 1/4 |

803-RW 3/8" REACTION-LESS RATCHET



- 80 ft-lb Maximum torque
- Internal impact mechanism eliminates torque reaction and risk of finger trapping
- 600 RPM run-down speed with built-in regulator for control
- Very quiet compared to conventional air ratchets-only 79 dBA
- Composite handle grip increases operating comfort
- Needle bearing construction increases reliability
- Push and lock reverse switch

805-HT 3/8" HIGH TORQUE RATCHET



- **130 ft-lb Maximum torque**
- Latest design ratchet head eliminates "spreading"
- Reliable single pawl design
- Extra large ratchet head increases reliability
- Rapid response and variable speed trigger
- Quiet for such a powerful ratchet (84 dBA)
- Ergonomically designed contoured grip and trigger provide ultimate operating comfort

805-HT-5 Available with 1/2" square drive

WARNING: Use with care to avoid finger trapping.

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Bolt Capacity (in.) | Square Drive (in.) | Max. Torque (ft-lb) @90 psi | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|--------------------|-----------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 803-RW | 600 | 3/8 | 3/8 | 80 | 2.4 | 10.5 | 4 | 3/8 | 1/4 |
| 805-HT | 180 | 5/8 | 3/8 | 130 | 3.3 | 12.45 | 6 | 3/8 | 1/4 |
| 805-HT-5 | 180 | 5/8 | 1/2 | 130 | 3.3 | 12.45 | 6 | 3/8 | 1/4 |



GRINDERS and CUT-OFF TOOLS

AIRCAT Die Grinders and Cut-off Tools feature patented internal silencing. The most comfortably designed triggers in the industry and ergonomically designed grips.

The precision collets, spindles and gears provide low service run-out and long life.

AIRCAT offers a selection of 16 die grinders and cut-off tools with a choice of 0.3 HP to 1.0 HP.

6200 COMPOSITE STRAIGHT "MINI" DIE GRINDER



- Patented quiet tuned exhaust (82 dBA)
- Superior steel grade internal bearings for longer life
- Feather trigger for better speed control
- Ergonomically designed housing
- Most comfortable trigger in the industry

6201 COMPOSITE STRAIGHT DIE GRINDER



- Patented quiet tuned exhaust (82 dBA)
- Superior steel grade internal bearings for longer life
- Feather trigger for better speed control
- Ergonomically designed housing
- Most comfortable trigger in the industry

6260 COMPOSITE 1.0 HP STRAIGHT DIE GRINDER



- Full 1.0 HP non-stall motor
- Patented quiet tuned exhaust (82 dBA)
- Superior steel grade internal bearings for longer life
- Feather trigger for better speed control
- Ergonomically designed housing
- Most comfortable trigger in the industry

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Collet Size (in) | Gears | Exhaust | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|------------------|--------------|---------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6200 | 20,000 | 3/8 | 1/4 | Direct Drive | Rear | .9 | 6.5 | 4 | 3/8 | 1/4 |
| 6201 | 22,000 | 1/2 | 1/4 | Direct Drive | Rear | 1.1 | 8.5 | 6 | 3/8 | 1/4 |
| 6260 | 22,000 | 1.0 | 1/4 | Direct Drive | Rear | 1.2 | 9.25 | 8 | 3/8 | 1/4 |

6285 .75 HP 1/4" COLLET STRAIGHT DIE GRINDER



- **Spindle lock feature for easy accessory change**
- Erickson® style precision collet
- .75 HP non stall motor
- Composite handle and grip for comfort
- Low noise only 79 dBA
- Low vibration only <2.5>m/sec²
- Speed control switch located on top of the grip for added control

6290 .75 HP 1/4" COLLET REVERSIBLE STRAIGHT DIE GRINDER



- **Spindle lock feature for easy accessory change**
- Erickson® style precision collet
- .75 HP non stall motor
- Composite handle and grip for comfort
- Low noise only 79 dBA
- Low vibration only <2.5>m/sec²
- Speed control switch located on top of the grip for added control

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Collet / Spindle Size (in.) | Gears | Exhaust | Weight (lbs.) | Length (in.) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|-----------------------------|--------------|---------|---------------|--------------|-----------------|----------------------|-------------------------|
| 6285 | 20,000 | 0.75 | 1/4 | Direct drive | Rear | 1.4 | 7 | 4.1 | 3/8 | 1/4 |
| 6290 | 20,000 | 0.75 | 1/4 | Direct drive | Rear | 1.4 | 7 | 4.1 | 3/8 | 1/4 |

6210 COMPOSITE STRAIGHT DIE GRINDER EXTENDED SHANK



- Patented quiet tuned exhaust (82 dBA)
- Superior steel grade internal bearings for longer life
- Feather trigger for better speed control
- Ergonomically designed housing
- Extended head to reach in tight spots
- Most comfortable trigger in the industry

6270 1.0 HP EXTENDED STRAIGHT DIE GRINDER



- 1.0 HP non stall motor
- 20,000 RPM
- Patented "Silencing technology" reduces noise to 89 dBA
- Low vibration only <2.5>m/sec²
- Composite grip and throttle trigger for comfort
- 6" Extension to reach tight areas

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Collet Size (in) | Gears | Exhaust | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|------------------|--------------|---------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6210 | 22,000 | 1/2 | 1/4 | Direct Drive | Rear | 2.5 | 13.5 | 6 | 3/8 | 1/4 |
| 6270 | 20,000 | 1.0 | 1/4 | Direct Drive | Rear | 2.1 | 14.15 | 4.2 | 3/8 | 1/4 |

6255 COMPOSITE ANGLE DIE GRINDER



- Superior steel grade internal bevel gears for longer life
- Feather trigger for better speed control
- Patented quiet technology (82 dBA)
- Excellent for high speed blending, smoothing, porting and deburring in confined areas
- Ergonomically designed housing
- Most comfortable trigger in the industry

6265 1.0 HP ANGLE DIE GRINDER



- 1 HP non stall motor
- 18,000 RPM
- Patented “Silencing technology” reduces noise to 89 dBA
- Low vibration only <2.5>m/sec²
- Composite grip and throttle trigger for comfort
- Precision bevel gears for reliability
- **Includes 1 pc each 2" & 3" Roloc® style backing pads**

6280 .75 HP 1/4" COLLET ANGLE DIE GRINDER



- **Spindle lock feature for easy accessory change**
- Erickson® style precision collet
- .75 HP non stall motor
- Composite handle and grip for comfort
- Low noise only 79 dBA
- Low vibration only <2.5>m/sec²
- Speed control switch located at the top of the grip for added control

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Collet / Spindle Size (in.) | Gears | Exhaust | Weight (lbs.) | Length (in.) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|-----------------------------|-----------------|---------|---------------|--------------|-----------------|----------------------|-------------------------|
| 6255 | 20,000 | 1/2 | 1/4 | Spiral-Bevel | Rear | 1.1 | 7.0 | 6 | 3/8 | 1/4 |
| 6265 | 18,000 | 1.0 | 1/4 | 5:1 Bevel Gears | Rear | 1.8 | 9.5 | 4.2 | 3/8 | 1/4 |
| 6280 | 18,000 | 0.75 | 1/4 | 5:1 Bevel Gears | Rear | 1.8 | 7 | 4.1 | 3/8 | 1/4 |

6275-A 4" COMPOSITE INSIDE CUT-OFF TOOL



- Extended length for better reach. Get in where other tools fail to go!
- Compact tapered gear housing with close-coupled grinding wheel
- Reaches inside corners of as little as 30° degrees with 4" wheel
- Superior steel grade internal gears for longer life
- New 1.0 HP motor eliminates "stall" and increases reliability
- **New spindle lock for ease of wheel change**
- **New 11 position rotational guard**
- Grinder disc sizes: 4" (1/16 x 3/8) (1/8 x 3/8)

6340 4-1/2" ANGLE GRINDER



- New 1.0 HP motor eliminates "stall" and increases reliability
- Spindle lock for ease of wheel change
- Multi positional rotational guard improves access
- Hi-Low speed adjustment control
- The composite grip and throttle trigger have been ergonomically designed to provide unmatched comfort for the user
- Rotational muffler mounted at rear exhaust

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Wheel Size (in) | Gears | Exhaust | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|-----------------|--------------|---------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6275-A | 14,000 | 1.0 | 4 | Spiral Bevel | Rear | 3.75 | 15.5 | 6 | 3/8 | 1/4 |
| 6340 | 11,000 | 1.0 | 4-1/2 | Spiral Bevel | Rear | 2.25 | 8.75 | 6 | 3/8 | 1/4 |

6505 3" COMPOSITE CUT-OFF TOOL



- Patented quiet tuned exhaust (86 dBA)
- Feather trigger for better speed control
- Ergonomically designed housing
- Safe compact and low weight
- Most comfortable trigger in the industry

6560 1 HP 4" COMPOSITE CUT-OFF TOOL



- 1 HP non stall motor
- 14,000 RPM
- Patented "Silencing technology" reduces noise to 89 dBA
- Low vibration only <2.5>m/sec²
- Composite grip and throttle trigger for comfort
- Cuts 3/4" Rolled Steel/18 Gauge
- Features 4" diameter wheel

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Wheel Size (in) | Gears | Cutting Capacity | Exhaust | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|-----------------|------------------|------------------------------|---------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6505 | 20,000 | 1/2 | 3 | Direct Drive | 3/4" Rolled Steel / 18 Gauge | Rear | 1.75 | 9.0 | 6 | 3/8 | 1/4 |
| 6560 | 14,000 | 1.0 | 4 | Single reduction | 3/4" Rolled Steel / 18 Gauge | Rear | 9.5 | 1.8 | 4.2 | 3/8 | 1/4 |

6520 3" COMPOSITE REVERSIBLE CUT-OFF TOOL



- Adjusting rotational direction increases cutting wheel life and allows operator to change the direction of sparks
- Reverse switch located in grip for easy change of direction
- Cuts 3/8" rolled steel or 18 gauge steel sheet
- Speed regulator located under throttle lever adds control
- Impact resistant, composite housing
- Extra heavy duty dual spindle bearings for added reliability
- Speed control switch located on top of the housing for added control

6525 IN-LINE CUT-OFF TOOL



- 0.6 HP motor provides non-stall operation
- Side mounted wheel and in-line motor allows for straight cutting of materials
- Composite grip has been ergonomically designed to provide unmatched comfort for the user
- Rear exhaust allows exhaust air to be directed as preferred
- Manufactured from high grade material precision parts designed for industrial and heavy duty automotive use

Model 6525-A Available with an adjustable 9-position indexible guard

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Wheel Size (in) | Gears | Cutting Capacity | Exhaust | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|-----------------|--------------|------------------------------|---------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6520 | 18,000 | 0.5 | 3 | Direct Drive | 3/4" Rolled Steel / 18 Gauge | Rear | 1.6 | 7.0 | 4 | 3/8 | 1/4 |
| 6525 | 18,000 | 0.6 | 3 | Direct Drive | 3/4" Rolled Steel / 18 Gauge | Rear | 2.2 | 7.95 | 6 | 3/8 | 1/4 |

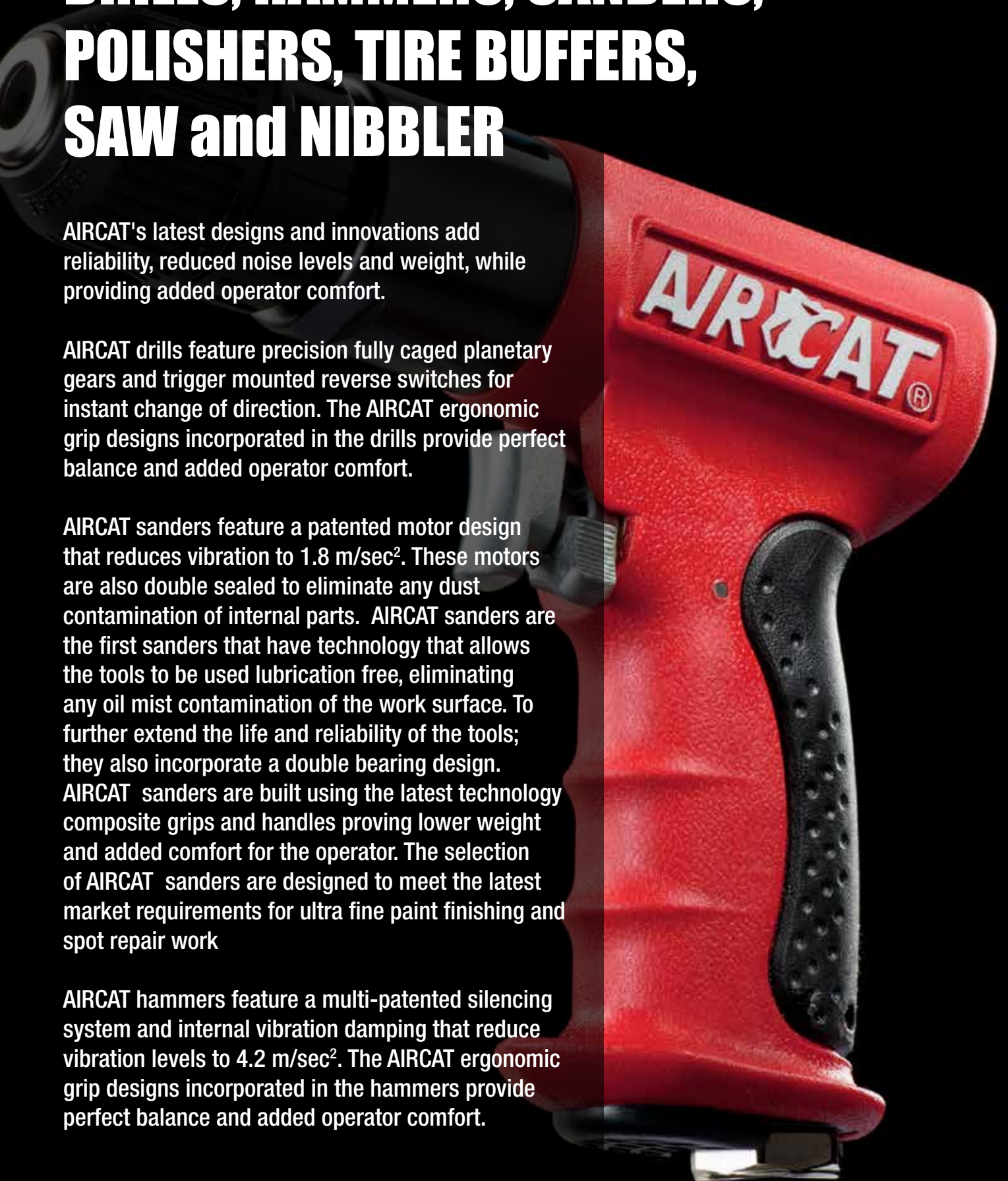
DRILLS, HAMMERS, SANDERS, POLISHERS, TIRE BUFFERS, SAW and NIBBLER

AIRCAT's latest designs and innovations add reliability, reduced noise levels and weight, while providing added operator comfort.

AIRCAT drills feature precision fully caged planetary gears and trigger mounted reverse switches for instant change of direction. The AIRCAT ergonomic grip designs incorporated in the drills provide perfect balance and added operator comfort.

AIRCAT sanders feature a patented motor design that reduces vibration to 1.8 m/sec^2 . These motors are also double sealed to eliminate any dust contamination of internal parts. AIRCAT sanders are the first sanders that have technology that allows the tools to be used lubrication free, eliminating any oil mist contamination of the work surface. To further extend the life and reliability of the tools; they also incorporate a double bearing design. AIRCAT sanders are built using the latest technology composite grips and handles proving lower weight and added comfort for the operator. The selection of AIRCAT sanders are designed to meet the latest market requirements for ultra fine paint finishing and spot repair work

AIRCAT hammers feature a multi-patented silencing system and internal vibration damping that reduce vibration levels to 4.2 m/sec^2 . The AIRCAT ergonomic grip designs incorporated in the hammers provide perfect balance and added operator comfort.



4338 3/8" COMPOSITE DRILL JACOBS® CHUCK



- 3/8" Reversible composite drill
- Jacobs® chuck (Keyless)
- Feather trigger for better speed control
- Trigger mounted reverse for instant change of direction
- 1,800 RPM
- Superior grade steel planetary gear for longer life
- Patented quiet tuned exhaust (85 dBA)
- Patented ergonomically designed handle
- Air flow pressure: 90 (psi)

4450 1/2" COMPOSITE DRILL - SIDE ASSIST HANDLE INCLUDED



- 1/2" Reversible composite drill
- Keyed chuck
- Feather trigger for better speed control
- Trigger mounted reverse for instant change of direction
- Superior grade steel planetary gear for longer life
- 400 RPM
- Patented quiet tuned exhaust (85 dBA)
- Patented ergonomically designed handle
- Air flow pressure: 90 (psi)

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Chuck Size (in.) | Gears | Spindle Thread Size (in.) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|------------------|-----------|---------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 4338 | 1,800 | 5/8 | 3/8 | Planetary | 3/8 x 24 | 2.5 | 7.0 | 6 | 3/8 | 1/4 |
| 4450 | 400 | 5/8 | 1/2 | Planetary | 3/8 x 24 | 3.0 | 8.0 | 6 | 3/8 | 1/4 |

4439 3/8" DRILL



- **0.7 HP motor**
- Low weight composite housing reduces weight.
- Patented one-click reverse button provides instant change of direction
- Patented "silencing technology" reduces the noise level to 83 dBA
- Patented grip has been ergonomically designed to perfectly fit the hand-providing unmatched comfort for the user
- **Forward position handle allows operator to apply increased feed force**
- Forward position handle allows more control to start hole, and more control to maintain the drilled hole axis
- Precision gears and bearings reduce vibration level to <math><2.5\text{m/sec}^2</math>

4451 1/2" DRILL - VIBRATION DAMPED SIDE HANDLE INCLUDED



- **0.7 HP motor**
- Low weight composite housing reduces weight.
- Patented one-click reverse button provides instant change of direction
- Patented "silencing technology" reduces the noise level to 83 dBA
- Patented grip has been ergonomically designed to perfectly fit the hand-providing unmatched comfort for the user
- **Forward position handle allows operator to apply increased feed force**
- Forward position handle allows more control to start hole, and more control to maintain the drilled hole axis
- Precision gears and bearings reduce vibration level to <math><2.5\text{m/sec}^2</math>
- Vibration damped side handle

SPECIFICATIONS

| Model No. | Free Speed (BPM) | Motor | Spindle Thread Size (in.) | Chuck Size (in) | Gears | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|-------|---------------------------|-----------------|-----------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 4439 | 2400 | 0.7 | 3/8 x 24 | 3/8 | Caged Planetary | 3.17 | 7.4 | 9 | 3/8 | 1/4 |
| 4451 | 400 | 0.7 | 3/8 x 24 | 1/2 | Caged Planetary | 4.12 | 9.27 | 9 | 3/8 | 1/4 |

5100-A-T COMPOSITE AIR HAMMER



5100-A

- 3,000 Blows per minute for fast cutting action
- High performance and low weight
- Multi-patented muffler/exhaust system gives this tool and extremely low noise of 88 dBA and vibration level of 4.2 m/sec²
- High quality safety-lock retainer for ease of chisel change and added safety
- Model 5100-A Includes: Blow Mold Kit, 5 Pc. Chisel Set and Quick Change Retainer

5200-A-T COMPOSITE LONG STROKE AIR HAMMER



- 2100 blows/minute provide hard hitting cutting action
- 3-3/4" Piston Stroke
- Vibration damped technology reduces the vibration level to 4.2 m/sec²
- Patented AIRCAT design double injection composite grip has been ergonomically designed to provide unmatched comfort for the user
- Patented AIRCAT silencing technology
- Heavy duty ball-lock quick change chisel retainer adds safety and reliability

5300-A-T SUPER DUTY 0.498" SHANK AIR HAMMER



5300-A

- 0.498" Shank opening
- 1760 Blows / minute
- Heavy duty "Quick Change Chisel Retainer" prevents chisels by-passing conventional spring retainers
- Patented AIRCAT ergonomically designed grip provides unmatched comfort for the user
- Designed for ultra heavy duty and for driving out shackle and king-pins and cutting large bolts, nuts and fasteners
- Model 5300-A Includes: 4 Pc. Chisel Set

SPECIFICATIONS

| Model No. | Free Speed (BPM) | Pistol Stroke | Shank Opening | Retainer | Valve | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------|---------------|--------------|-------|---------------|-------------|-----------------|----------------------|-------------------------|
| 5100-A-T | 3,000 | 2-5/8 | .401" | Safety-lock | Plate | 3.3 | 7.6 | 6 | 3/8 | 1/4 |
| 5200-A-T | 2,100 | 3-3/4 | .401" | Safety-lock | Plate | 4.4 | 11.0 | 6 | 3/8 | 1/4 |
| 5300-A-T | 1,760 | 2-11/16 | .498" | Quick Change | Plate | 4.6 | 8.94 | 6 | 3/8 | 1/4 |

AIRCAT'S NEW PBE TOOLS!

6700 Series Low Vibration “Lube Free” Orbital and Geared Sanders

AIRCAT has developed a series of “lubrication free” sanders that incorporate the latest engineering concepts, advanced materials and patented designs. The AIRCAT technology reduces weight, noise & vibration, while extending the tool life. The AIRCAT “smooth design throttle lever” and the “ergonomic grip” featured in orbital sanders provide unmatched operating comfort.

- A choice of fifteen models 3/32” and 3/16” orbit options
- Non vacuum, central vacuum and self vacuum options
- 1”, 3”, 5”, 6”, and 8” “hook & loop” pad options
- Only 1.6 CFM average air consumption and 6.2 CFM continuous running under load
- Advanced silencing technology reduces noise levels to 75–78 d(B)A
- Patented double sealed, lubrication free motor prevents dust contamination of the air motor and eliminates the need for oiling
- Orbital sanders feature the AIRCAT “smooth design” throttle lever and “ergonomic grip” providing unmatched comfort
- Patented “anti vibration” motor reduces vibration level to 0.8 m/sec²
- Low weight: Orbital sanders 2.0 lbs. and geared sanders 3.4 lbs.
- Low profile: Orbital sanders 4.3” high and geared sanders 4.5”

SPECIFICATIONS

| Model No. | Description | Pad Size (in) | Orbit (in) | Pad Type | No. Vacuum Pad Holes | Free Speed (RPM) |
|--------------|--|---------------|------------|-------------|----------------------|------------------|
| 6700-1-332 | Non Vac Nib Palm Sander | 1 | 3/32 | Hook & Loop | 0 | 8,000 |
| 6700-5-336 | Non Vac Orbital Palm Sander | 5 | 3/16 | Hook & Loop | 0 | 11,000 |
| 6700-6-336 | Non Vac Orbital Palm Sander | 6 | 3/16 | Hook & Loop | 0 | 11,000 |
| 6700-6-332 | Non Vac Orbital Palm Sander | 6 | 3/32 | Hook & Loop | 0 | 11,000 |
| 6700-5-336CV | Central Vac Orbital Palm Sander | 5 | 3/16 | Hook & Loop | 6 | 11,000 |
| 6700-6-336CV | Central Vac Orbital Palm Sander | 6 | 3/16 | Hook & Loop | 6 | 11,000 |
| 6700-6-332CV | Central Vac Orbital Palm Sander | 6 | 3/32 | Hook & Loop | 6 | 11,000 |
| 6700-6-336SV | Self Vac Orbital Palm Sander | 6 | 3/16 | Hook & Loop | 6 | 11,000 |
| 6700-6-332SV | Self Vac Orbital Palm Sander | 6 | 3/32 | Hook & Loop | 6 | 11,000 |
| 6700-3-336 | Non Vac Orbital Palm Sander/Polisher | 3 | 3/16 | Hook & Loop | 6 | 11,000 |
| 6700-3-336CV | Central Vac Orbital Palm Sander/Polisher | 3 | 3/16 | Hook & Loop | 6 | 11,000 |
| 6700-8GCV | Central Vac Geared Planetary Motion Sander | 8 | 3/16 | Hook & Loop | 8 | 900 |
| 6700-8G | Non Vac Geared Planetary Motion Sander | 8 | 3/16 | Hook & Loop | 0 | 900 |
| 6700-6GCV | Central Vac Geared Planetary Motion Sander | 6 | 3/16 | Hook & Loop | 6 | 900 |
| 6700-6G | Non Vac Geared Planetary Motion Sander | 6 | 3/16 | Hook & Loop | 0 | 900 |

6700 SERIES LOW VIBRATION "LUBE FREE" ORBITAL & GEARED SANDERS



6700-8G
6700-8GCV



6700-6G
6700-6GCV



6700-5-336
6700-6-336



6700-5-336CV
6700-6-336CV



6700-3-336
6700-3-336CV



6700-6-332
6700-6-332CV

| Weight (lbs) | Length w/Pad Fitted (in) | Width w/Pad Fitted (in) | Height w/Pad Fitted (in) | Noise Level d(B)A | Vibration m/sec ² | Average Air Cons. (CFM) | Air Inlet NPT/BSP (in.) |
|--------------|--------------------------|-------------------------|--------------------------|-------------------|------------------------------|-------------------------|-------------------------|
| 1.7 | 6.7 | 3.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 6.7 | 5.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 6.8 | 6.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 6.8 | 6.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 8.4 | 5.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 8.4 | 6.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 8.4 | 6.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 8.1 | 6.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 2.0 | 8.1 | 6.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 1.8 | 5.5 | 3.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 1.8 | 7.2 | 3.0 | 4.3 | 75 | 0.8 | 1.6 | 1/4 |
| 3.5 | 12.0 | 8.0 | 4.5 | 78 | 2.5 | 3.0 | 1/4 |
| 3.5 | 11.2 | 8.0 | 4.5 | 78 | 2.5 | 3.0 | 1/4 |
| 3.4 | 11.0 | 6.0 | 4.5 | 78 | 2.5 | 3.0 | 1/4 |
| 3.4 | 10.2 | 6.0 | 4.5 | 78 | 2.5 | 3.0 | 1/4 |

6310 6" DUAL ACTION SANDER



- 10,000 RPM
- 3/16" (2.5 mm) Orbit
- Low weight (2.3 lbs) and low air consumption (2.5 CFM average)
- Lubrication free air motor with patented double sealing to prevent dust contamination
- Isolated motor design reduces vibration to 1.8 m/sec²
- Internal silencing system reduces noise level to 82 dBA
- Built-in thumb operated speed regulator for instant control
- Rubberized comfort palm grip
- Low profile only 3-3/4" high

6525-ABS 1/4" x 18" Belt Sander



- 20,000 RPM
- 0.6 HP Motor provides non-stall operation
- **360° Rotational guard and belt**
- **Side assist handle provides added control and reduces fatigue**
- Ergonomically designed composite grip provides unmatched comfort
- The rear exhaust allows exhaust air to be directed as preferred
- Manufactured from high grade material and precision parts designed for industrial and heavy duty automotive use
- Shipped complete with 1 pc each 40, 60, 80 and 150 grit sanding belts
- Optional additional contact arms readily available

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Pad/Belt Size (in.) | Spindle Thread (in.) | Gears | Exhaust | Orbit Off-set (in.) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|---------------------|----------------------|--------------|---------|---------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6310 | 10,000 | 6 | 5/16 - 24 | Direct Drive | Rear | 3/16 | 2.25 | 10.5 | 2.5 | 3/8 | 1/4 |
| 6525-ABS | 20,000 | 1/4 x 18 | N/A | Direct Drive | Rear | N/A | 2.6 | 15.4 | 6 | 3/8 | 1/4 |

6700-DCE SERIES ELECTRIC PALM SANDER / POLISHER



- **FLEXIBLE:** The three “push button” speed settings of 10,000, 7,000 & 4,000 RPM, allows for sanding, compounding and polishing.
- **VERY QUIET:** 70 d(B)A noise level.
- **COMFORTABLE:** 0.5m/sec² vibration level.
- **CLEAN:** No exhaust air, no air borne oil, no blowing of dust and particles.
- **SAFE:** The DC current renders the tool shock hazard free and totally safe to use, the 20' low voltage DC cable allows use around vehicles and in industrial fabrication and assembly areas.
- **EASE OF INSTALLATION:** Hook-up and installation is easy and flexible to relocate to any location where there is an AC power point; simply plug the DC convertor cable into your power supply to get started.
- **INCREASED PRODUCTIVITY:** Air sanders only maintain 60% of their speed under load, while the AIRCAT DC electric sander maintains 85% of its speed under load.
- **ENERGY EFFICIENT:** 80% energy savings compared to running a compressor to power an air sander.
- **COMPLETE PACKAGE:** Comes with either 6” or 5” VELCRO® sanding backing pad, a 4 ply 100% twisted wool 6” polishing bonnet and a 6” foam polishing/compounding pad



SPECIFICATIONS

| Model No. | Speed Settings (RPM) | Spindle Thread (in) | Pad Size (in) | Orbit (in) | Weight (lbs.) | Length (in) | Noise Level | Vibration Level | Cable Length (ft) |
|------------|------------------------|---------------------|---------------|------------|---------------|-------------|-------------|------------------------|-------------------|
| 6700-DCE-6 | 10,000 - 7,000 - 4,000 | 5/16 x 24 | 6 | 3/16 | 1.98 | 7.0 | 70 dBa | 0.5 m/sec ² | 20 |
| 6700-DCE-5 | 10,000 - 7,000 - 4,000 | 5/16 x 24 | 5 | 3/16 | 1.98 | 8.9 | 70 dBa | 0.5 m/sec ² | 20 |

6320 SPOT SANDER AND POLISHER



- Features internal 1/8" orbital head for ultra-fine sanding and polishing
- The combined spindle-counter balance reduces vibration levels to 1.8 m/sec² and adds reliability
- Precision alloy steel spiral-bevel gears extend tool life
- Lamb wool and sponge polishing bonnets/pads are also available separately
- The internal silencing system reduces noise levels to 78 dBA
- Supplied complete with Velcro® 1.25" and 2" round and a triangular pad

Sanding discs for all three pads types are available separately in 120/180/320/600/1000/1500 grit sizes, sanding discs are packed as 10 pc. of each grit size

6370 LOW WEIGHT COMPOSITE VERTICAL POLISHER



- 3,500 RPM
- Stall resistant 0.6 HP motor
- Very low weight only 2.5 lbs.
- Very low air consumption only 12.0 CFM
- Incorporates internal spindle thread for fitting of upholstery cleaning brushes
- Comes complete with 7" Lambs wool polishing bonnet
- The composite housing and handles have been ergonomically designed to provide unmatched comfort for the user

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Pad / Bonnet Size (in.) | Spindle Thread (in.) | Orbit Off-set (in.) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|-------------------------|----------------------|---------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6320 | 13,000 | 1 x 2 | 1/4 | 1/8 | 1.1 | 6.1 | 2.5 | 3/8 | 1/4 |
| 6370 | 3,500 | 7 | 5/8"-11 | N/A | 2.5 | 6.75 | 12.0 | 3/8 | 1/4 |

6330 HIGH PERFORMANCE NIBBLER



- 2,500 stroke/minute motor provides fast cutting action in steel up to 18 gauge
- The 6350 has the smallest cut radius of any nibbler at only 3/16" allowing clean cuts in tight corners
- The "over sized" anvil and punch dramatically increase reliability of these high wear parts
- The 6350 comes complete with an additional punch
- Composite handle and throttle lever design provide comfortable and convenient operation
- The rotational rear exhaust muffler allows exhaust air to be directed as preferred
- The 6330 precision engineered components make the tool suitable for high volume

6350 LOW VIBRATION SAW



- 9,500 stroke/minute motor provides very fast cutting action
- The internal damping system reduces the vibration level to 2.5m/sec²
- Comes complete with 18, 24 and 32 teeth power saw blades
- The metal blade retainer increases reliability
- The rotational rear exhaust muffler allows exhaust air to be directed as preferred
- The 6350 has a short overall length of only 8" and low a weight of only 1.13 lbs. providing good work area access and comfortable operation

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Motor (HP) | Cutting Capacity | Exhaust | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|------------|------------------------------|---------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6330 | 2,600 | 0.06 | 8 Gauge | Rear | 2.25 | 7.0 | 3.5 | 3/8 | 1/4 |
| 6350 | 9,500 | 0.5 | 3/16" Steel Plate - 18 Gauge | Rear | 1.13 | 8.0 | 4 | 3/8 | 1/4 |

6400 COMPOSITE HIGH SPEED TIRE BUFFER/DRILL



- 22,000 RPM
- Stall resistant 0.75 HP motor
- Built-in regulator for added control on the job
- Convenient and comfortable throttle lever design
- Ergonomic molded handle grip adds comfort and insulation in cold weather
- Complete with coaxial rear hose assembly to eliminate blowing of rubber particles/dust in the work area
- Short overall tool length of only 8" improves access in work area
- Low noise level
- Low air consumption
- 3/8" Precision keyed chuck

6402 / 6403 COMPOSITE TIRE BUFFER



- 2,600 and 3,600 RPM
- Stall resistant 0.60 HP motor
- Convenient and comfortable throttle lever design
- Ergonomic molded handle grip adds comfort and insulation in cold weather
- Complete with coaxial rear hose assembly to eliminate blowing of rubber particles/dust in the work area
- Low noise level
- Low air consumption
- 5/16" Hex quick change chuck with threaded arbor for mounting buffing cones and accessories
- Model 6403 is designed for tire re-capping and tire buffing

SPECIFICATIONS

| Model No. | Free Speed (RPM) | Chuck Size (in.) | Spindle Thread Size (in.) | Weight (lbs.) | Length (in) | Air Cons. (CFM) | Rec. Hose Size (in.) | Air Inlet (in.) NPT/BSP |
|-----------|------------------|--------------------|---------------------------|---------------|-------------|-----------------|----------------------|-------------------------|
| 6400 | 22,000 | 3/8 | 3/8 x 24 | 1.66 | 8.0 | 4.1 | 3/8 | 1/4 |
| 6402 | 2,600 | 5/16" Internal Hex | N/A | 1.75 | 9.0 | 3.5 | 3/8 | 1/4 |
| 6403 | 3,600 | 5/16" Internal Hex | N/A | 1.75 | 9.0 | 3.5 | 3/8 | 1/4 |

TECHNICAL INFORMATION

Use of Accessories with Air Tools

- When selecting the correct accessory to use with your air tool(s) the following points must be carefully checked.
- The accessory is rated to run at or above the maximum rated speed of the air tool that you plan to use it on.
- Air tool Manufacturers specify these speeds in their catalogs and operator instructions.
- Accessories used on abrasive tools, impact wrenches, nut runners, ratchets, air hammers and scaling hammers must be rated for use with the relevant air tool.
- Any accessory used should be of the correct size and design for the air tool(s) that you plan to use it with.
- Worn accessories should not be used and accessories should not be modified in any way.
- Mounting and fitting instruction for any accessory to be used on an air tool must be carefully followed at all times.
- Use of worn or incorrect accessories may reduce tool performance, create excessive tool wear and can be hazardous
- Always disconnect the tool from the air supply when changing of fitting accessories, guards or other fittings.

Operator Training for Air Tool; Air Tool Accessory and Compressed Air Use

- All operators should be trained in the correct installation and use of the air tool/s that they are required to operate.
- All operators should be trained to understand the safety instructions provided by the air tool manufacturer, for each Air tool that they are required to operate.
- All operators should be trained in the safe use of compressed air and the use of associated air hoses, connectors and air tool accessories.
- All operators should be trained to operate the air tool/s and accessories safely and correctly on the application that you plan to use them for.
- Operators or service personnel should be trained to ensure that the air installation, lubricators, filters, regulators, hoses and air nipples and connectors are checked regularly to ensure that they meet the requirements set on a continuous basis.

AIRCAT WARRANTY

AIRCAT and NITROCAT air tools are warranted to be free from defects in material and workmanship for 2 years from date of purchase. We will repair or replace; at our option any defective part or unit which proves to be defective in material or workmanship during this 2 year period. The foregoing obligation is AIRCAT and Florida Pneumatic's sole liability under this or any implied warranty, under no circumstances shall it be liable for any incidental or consequential damages.



This warranty applies to the tool only. The warranty does not apply to any attached accessories/consumable products; such as drill chucks, sander backing pads, air hammer retainers and chisels or “kit” accessories or any other accessory included with the tool.

Any repair required due to normal wear and tear, abuse, misuse, modification of the tool or repair attempts (by other than an AIRCAT or Florida Pneumatic Authorized Service Center) are not covered by this warranty.

Return your tool to an AIRCAT or Florida Pneumatic Authorized Service Center freight prepaid. Be sure to include your name, address, copy of purchase with date and description of the suspected defect.

AIRCAT whose policy is continued product improvement reserves the right to make changes in design or construction at any time without incurring any obligation on tools previously sold.

Tune-Up and Head Kits for all AIRCAT PNEUMATIC impact wrenches and ratchets are available.

For Authorized Service Centers, please visit www.aircat.com.



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