

Viking Industries manufactures markets and distributes a complete line of high quality, innovative pneumatic tools and their related accessories all designed to meet the broadest needs of our customers. For over 60 years both our U.S. made and imported product lines have enjoyed a well-deserved reputation for exceptional value coupled with superior quality and performance.

Viking Industries combination of U.S. made tools and high-quality imported products bring you one of the broadest offering of air tools available from a single source. Our products meet all U.S. as well as international safety standards and are sold throughout the world into the automotive, construction, industrial and welding marketplace.

Our plant in Cleveland, Ohio is a state of the art manufacturing facility using the latest manufacturing techniques. Our tools are designed with the best ergonomic shape and engineered for user comfort, safety and to reduce tool wear. Every air tool is subjected to rigorous on-site testing prior to shipment.

Our foreign manufacturing sources are chosen from around the world with the utmost selectivity to insure that only the best designs, materials and production methods are used to make the air tools that will carry the Viking brand name. Every tool must meet our stringent performance and durability requirements and are 100% tested.

Most Viking air tools are finished with an advanced dry powder paint coating. This coating is more resistant to the everyday working environment providing greater durability. The end result is tools that look better longer and are easier to keep clean.

With a heritage rich in innovation, Viking continually strives to improve tool features and designs to make them more reliable, more efficient, safer and more comfortable to use.

Viking Industries - your single source connection to Tools with the Power to Perform.



RATCHET WRENCHES

Viking's line of ratchet wrenches is designed to help you work faster with greater efficiency. All of our ratchets are built with a heat-treated, hardened ratchet yoke to maintain peak performance and prevent "spreading" which makes other air ratchets lose power. Ergonomically designed, these lightweight tools provide comfort and easy access to those tight spaces.





STANDARD DUTY WRENCHES



1/4" RATCHET WRENCH- VT1000

VT1000



3/8" RATCHET WRENCH- VT1001

· Planetary gear design

- Lever throttle for easy operation and enhanced speed control
- · Great for hard-to-reach areas
- Combines speed and power for small applications
- · Ergonomic square handle design for positive grip
- · Lightweight and well balanced

- · Planetary gear design
- · Lever throttle for easy operation and enhanced speed control
- · Great for hard-to-reach areas
- · Combines speed and power for small applications
- · Lightweight and well balanced



1/2" RATCHET WRENCH- VT1003

- · Planetary gear design
- · Lever throttle design for easy operation and enhanced speed control
- · Great for hard-to-reach areas
- · Combines speed and power for exceptional durability
- · Lightweight and well balanced

HEAVY DUTY WRENCH



1/4" MINI AIR RATCHET WRENCH-VT1100

3/8" MINI AIR RATCHET WRENCH-VT1101

- Durable ratchet head provides up to 25 ft./lb. of torque
- · Variable speed throttle provides precise control of tool speed
- · Ball and needle bearing construction for long life
- · Compact and lightweight

Model	Square Drive (Inch)	RPM	CFM	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Foot-Lbs.)	Length (Inch)	Weight (Lbs.)	Warranty
VT1000	1/4	240	12	90	1/4	1/4	90	20	8-1/4	1.5	1 yr.
VT1001	3/8	150	14	90	1/4	3/8	90	45	10	2.75	1 yr.
VT1003	1/2	150	14	90	1/4	1/2	90	45	10	2.8	1 yr.
VT1100	1/4	230	5	87	1/4	1/4	90	25	6-1/2	1	1 yr.
VT1101	3/8	230	5	87	1/4	1/4	90	25	6-1/2	1	1 yr.

RATCHET WRENCHES

HEAVY DUTY WRENCHES







1/2" IMPACT TYPE AIR RATCHET WRENCH- VT1103

• Pin clutch mechanism

- · Durable ratchet head provides up to 50 ft./lb. of torque
- Variable speed throttle provides precise control of tool speed
- · Ball and needle bearing construction for long life
- · Ergonomic square handle design for positive grip

1/4" SQUARE DR. SUPER DUTY AIR RATCHET WRENCH- VT1200

3/8" SQUARE DR. SUPER DUTY AIR RATCHET WRENCH- VT1201

- Variable speed lever control with adjustable torque setting
- Patented dust free design keeps dirt out and prolongs tool life
- High power heavy duty motor with hardened steel gears
- · Ergonomically enhanced composite handle grip
- 360° swivel of exhaust rotation directs air away from the working area



SUPER DUTY WRENCHES-VT1202, VT1203, VT1204

- 3/8" & 1/2" square drive
- · No spread ratchet head
- Ergonomic comfort grip on models VT1202/1203
- Compact head design allows greater flexibility in tight areas
- · Variable speed throttle





Model	Square Drive (Inch)	RPM	CFM	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Foot-Lbs.)	Length (Inch)	Weight (Lbs.)	Warranty
VT1103	1/2	350	9	90	1/4	1/4	90	50	12	3.5	1 yr.
VT1200	1/4	270	2	93	1/4	3/8	90	20	8-1/16	1.5	1 yr.
VT1201	3/8	270	3	95	3/8	3/8	90	40	8-1/16	1.5	1 yr.
VT1202	3/8	160	7	95	1/4	3/8	90	75	9	2.6	1 yr.
VT1203	1/2	160	7	95	1/4	3/8	90	75	9	2.6	1 yr.
VT1204	1/2	150	5	98	1/4	3/8	90	90	14-3/8	4.4	1 yr.

IMPACT WRENCHES



We know that a good impact is one of the most important tools in your shop, that's why Viking offers you one of the widest selections of impact tools in the industry today. Viking offers a wide variety of sizes and configurations to meet your specific needs. Choosing the right size drive, handle configuration, clutch mechanism, torque output and anvil length will make you more productive with less risk of discomfort and/or injury. Built to a higher level of quality Viking impact tools are built to deliver more value, higher productivity and long life in the toughest working environments.





IMPACT WRENCHES

STANDARD DUTY WRENCHES



1/2" IMPACT WRENCH- VT2000

- Economical Rocking dog impact delivers smooth operation and maximum durability
- Built-in regulator with 4 power settings
- · Delivers maximum torque in the reverse direction
- · Front and rear bumper guards
- · One hand push button forward and reverse



3/8" PROFESSIONAL IMPACT WRENCH- VT2100

- · Durable pin clutch impact mechanism
- Ergonomic contoured elastomer handle grip for improved comfort
- · Built in regulator with 4 power settings
- Easy touch trigger provides greater control and operator comfort



VT2001

3/8" BUTTERFLY IMPACT WRENCH- VT2001

- Economical Rocking dog clutch for smooth operation and maximum durability
- · Compact size
- Butterfly throttle for comfort and control controls forward and reverse
- · 360° swivel inlet



1/2" PROFESSIONAL IMPACT WRENCH- VT2101

- 4 positive power settings in forward, maximum torque in reverse
- · Durable pin clutch impact mechanism
- Ergonomic contoured elastomer handle grip for improved comfort
- Handle exhaust directs the air away from operator and workpiece
- 360° air inlet swivel prevents air hose from becoming twisted or kinked, for snag-free operator comfort
- Push button forward/reverse for single hand operation
- Easy touch trigger provides greater control and operator comfort







- · Durable pin clutch impact mechanism
- Ergonmic contoured elastomer handle grip for improved comfort
- Handle exhaust directs the air away from operator and workpiece
- 360° air inlet swivel prevents air hose from becoming twisted or kinked, for snag-free operator comfort
- Push button forward/reverse for single hand operation
- Easy touch trigger provides greater control and operator comfort



VT2203 (available with short anvil)



VT22032

1" HEAVY DUTY ROCKING HAMMER IMPACT WRENCH-VT22032

- Economical Rocking dog clutch delivers smooth operation and maximum durability
- 3-position power regulator
- Convenient reverse valve for easy directional changes
- Adjustable side handle for operator safety and comfort
- · Rubber bumper guards
- · Includes 6" extended anvil ideal for tire work
- VT2203 with 6" extended anvil ideal for tire work
- · VT22032 with 2" standard short anvil

Model	RPM	CFM	Square Drive (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Foot-Lbs.)	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT2000	7,000	16	1/2	92	1/4	3/8	90	230	7	4.8		1 yr.
VT2001	10,000	3	3/8	95	1/4	3/8	90	75	5-1/2	2	13.4	1 yr.
VT2100	9,000	13.4	3/8	95	1/4	3/8	90	134-160	6-1/2	2.8	2.6	1 yr.
VT2101	8,000	13.6	1/2	95	1/4	3/8	90	241-400	7.48	4.6	3.2	1 yr.
VT2102	4,500	20	3/4	98	1/4	1/2	90	700-1000	9.3	8.8	4.4	1 yr.
VT2203	3,500	11	1	99	1/2	1/2	90	1,600	20-7/8	24	3.51	1 yr.
VT22032	3,500	11	1	99	1/2	1/2	90	1,600	14-7/8	22	3.51	1 yr.



IMPACT WRENCHES



- · Innovative design
- Twin hammer impact mechanism delivers balanced blows for maximum power
- · Adjustable power output in forward and reverse
- · Handle exhaust
- Two-piece housing for easy service and operator convenience
- Easy touch trigger provides greater control and operator comfort



COMPOSITE IMPACT WRENCH-VT2200C - 3/8" VT2201C - 1/2" VT2202C - 3/4"

- · Innovative design more power with less weight
- · Removes stubborn fasteners quickly and easily
- · Extra strong, lightweight construction
- Composite material housing with rubber coated steel hammer case
- Ergonomic contoured handle design for comfortable operation
- · Two-piece housing for easy service
- Three power settings in forward, maximum torque in reverse
- Twin hammer impact mechanism delivers balanced blows for maximum power
- Easy touch trigger provides greater control and operator comfort



1/2" HEAVY DUTY IMPACT WRENCH- VT2201

- · Innovative design
- · Removes stubborn fasteners quickly and easily
- Twin hammer impact mechanism delivers balanced blows for maximum power
- · Adjustable power output in forward and reverse
- Handle exhaust
- Two-piece housing for easy service and operator convenience
- Easy touch trigger provides greater control and operator comfort



3/4" HEAVY DUTY IMPACT WRENCH- VT2202

- · Innovative design
- · Removes stubborn fasteners quickly and easily
- Twin hammer impact mechanism delivers balanced blows for maximum power
- · Adjustable power output in forward and reverse
- · Handle exhaust
- Two-piece housing for easy service and operator convenience
- Easy touch trigger provides greater control and operator comfort



HEAVY DUTY WRENCHES





- · Industrial quality and durability
- Adjustable 3-position power regulator for both forward and reverse directions
- · Adjustable-direction front exhaust
- Twin hammer impact mechanism delivers high torque for heavy duty applications
- Dual air feed high performance motor maximizes power output
- Adjustable side handle for operator safety and comfort



VT2205 (available with short anvil)



1" SQUARE DRIVE HEAVY DUTY EXTENDED ANVIL IMPACT WRENCH- VT22052

- · Straight handle, front exhaust
- 3-position power regulator for both forward and reverse
- · VT2205 with 6" extended anvil
- Twin hammer impact mechanism delivers high torque output
- Dual air feed high performance motor maximizes power output
- · Adjustable side handle for operator safety and comfort
- VT22052 with standard short anvil

Model	RPM	CFM	Square Drive (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Foot-Lbs.)	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT2200	10,000	2.8	3/8	88	1/4	3/8	90	200	6-3/8	3.5	3.1	1 yr.
VT2200C	12,000	7.2	3/8	87	1/4	3/8	90	240-280	6-1/2	2.6	5.3	1 yr.
VT2201	7,000	4.6	1/2	88	1/4	3/8	90	450	7-1/4	5.6	3.6	1 yr.
VT2201C	7,500	7.2	1/2	87	1/4	3/8	90	900	7-5/8	4.5	5.3	1 yr.
VT2202	5,000	7.2	3/4	89	3/8	3/8	90	750	9-5/8	8.75	5.3	1 yr.
VT2202C	5,500	7.2	3/4	88	3/8	3/8	90	950	9-1/16	7.65	5.3	1 yr.
VT2204	4,000	9	1	99	3/8	3/4	90	1,800	12-3/32	23.5	27.8	1 yr.
VT2205	4,000	9	1	99	1/2	3/4	90	1,800	19-1/2	27.5	34.6	1 yr.
VT22052	4,000	9	1	99	1/2	3/4	90	1,800	14-1/2	25.5	34.6	1 yr.



IMPACT WRENCHES

SUPER DUTY WRENCHES



3/8" SQUARE DRIVE SUPER DUTY IMPACT WRENCH- VE92

- Advanced 2-jaw clutch mechanism minimizes vibration while maximizing the torque at the point of impact
- Superior quality and advanced design elements deliver exceptional tightening accuracy
- · One hand push button forward and reverse
- · Ergonomic contoured pistol grip
- · Handle exhaust
- · Delivers maximum torque in forward and reverse
- Easy touch trigger provides greater control and operator comfort
- · Two piece housing for quick, easy service



1/2" SQUARE DRIVE SUPER DUTY IMPACT WRENCH- VE36

- Twin hammer clutch mechanism delivers balanced blows for maximum power
- Superior quality and advanced design elements deliver exceptional tightening accuracy
- One hand push button forward and reverse
- · Ergonomic contoured pistol grip
- · Handle exhaust
- · Delivers maximum torque in forward and reverse
- Easy touch trigger provides greater control and operator comfort
- · Two piece housing for quick, easy service



1/2" SQUARE DRIVE SUPER DUTY IMPACT WRENCH- VE33

- Twin hammer clutch mechanism delivers balanced blows for maximum power
- Superior quality and advanced design elements deliver exceptional tightening accuracy
- · One hand push button forward and reverse
- · Ergonomic contoured pistol grip
- Handle exhaust
- · Delivers maximum torque in forward and reverse
- Easy touch trigger provides greater control and operator comfort
- · Two piece housing for quick, easy service



3/4" SQUARE DRIVE SUPER DUTY IMPACT WRENCH- VE196

- Advanced 3-jaw clutch mechanism minimizes vibration while maximizing the torque at the point of impact
- Superior quality and advanced design elements deliver exceptional tightening accuracy
- One hand push button forward and reverse
- · Ergonomic contoured pistol grip
- · Handle exhaust
- · Delivers maximum torque in forward and reverse
- Easy touch trigger provides greater control and operator comfort
- · Two piece housing for quick, easy service



SUPER DUTY WRENCHES



3/4" SQUARE DRIVE SUPER DUTY IMPACT WRENCH- VE213

- Twin hammer clutch mechanism delivers balanced blows for maximum power
- Superior quality and advanced design elements deliver exceptional tightening accuracy
- · One hand push button forward and reverse
- · Ergonomic contoured pistol grip
- · Handle exhaust
- · Delivers maximum torque in forward and reverse
- Easy touch trigger provides greater control and operator comfort
- · Two piece housing for quick, easy service





1" SQUARE DRIVE SUPER DUTY PISTOL GRIP IMPACT WRENCH-VE250

1" SQUARE DRIVE SUPER DUTY PISTOL GRIP IMPACT WRENCH-VE236

- Advanced 3-jaw clutch mechanism minimizes vibration while maximizing the torque at the point of impact
- Superior quality and advanced design elements deliver exceptional tightening accuracy
- · One hand push button forward and reverse
- · Ergonomic contoured pistol grip
- · Handle exhaust
- · Delivers maximum torque in forward and reverse
- Easy touch trigger provides greater control and operator comfort

Model	RPM	CFM	Blows Per Min.	Square Drive (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Foot-Lb.)	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VE92	7,200	10	1,200	3/8	84	1/4	3/8	90	87	5-1/8	3	6.1	1 yr.
VE33	5,800	13	1,100	1/2	86	1/4	3/8	90	232	6-1/4	5	5.7	1 yr.
VE36	5,600	18	1,080	1/2	85	1/4	3/8	90	362	6-1/4	5	6.8	1 yr.
VE196	4,800	28	900	3/4	93	3/8	3/8	90	738	7-1/2	11	4.5	1 yr.
VE213	4,800	33	830	3/4	86	3/8	1/2	90	1,107	7-1/8	12	3.5	1 yr.
VE236	4,200	39	780	1	93	1/2	3/4	90	1,845	8	16	8.2	1 yr.
VE250	3,100	47	780	1	91	1/2	3/4	90	2,245	9	21	8.2	1 yr.



ANGLE HEAD IMPACT WRENCHES





VT2501

3/8" AIR IMPACT WRENCH-VT2500

- · Twin hammer impact mechanism
- · Lever throttle for easy operation
- · Adjustable torque settings in forward or reverse
- One piece anvil is manufactured of alloy nickel chromium and molybdenum steel

1/2" 90° ANGLE AIR IMPACT WRENCH- VT2501

- · Twin hammer impact mechanism
- · Lever throttle for easy operation
- · Adjustable torque settings in forward or reverse
- One piece anvil is manufactured of alloy nickel chromium and molybdenum steel



1/2" AIR IMPACT WRENCH- VT2502

- · Twin hammer impact mechanism
- · Lever throttle for easy operation
- · Convenient forward and reverse lever
- One piece anvil is manufactured of alloy nickel chromium and molybdenum steel

Model	RPM	CFM	Square Drive (Inch)	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Foot-Lbs.)	Length (Inch)	Weight (Lbs.)	Warranty
VT2500	6,500	3	3/8	80	1/4	1/4	90	74	10.5	3.3	1 yr.
VT2501	6,500	3	1/2	80	1/4	3/8	90	74	10.5	3.3	1 yr.
VT2502	5,000	3	1/2	80	1/4	3/8	90	140	12	4	1 yr.

DIE GRINDERS



Viking's die grinder line is ready to take on any application with the power and performance to make the job fast and easy. Our line-up of die grinders continues to be among the most popular in the industry - available in straight, angle and our **Exclusive Ergonomic Pistol Grip** designs. Whether you are grinding, deburring, blending, polishing or just surface conditioning Viking has more models to allow you to own the right tool for the right job at the most cost effective price.





DIE GRINDERS



1/4" AIR DIE GRINDER -VT3000/VT3005

Lightweight - powerful compact design

- VT3000- 25,000 RPM
- VT3005 22,000 RPM
- · All ball bearing construction for longer tool life
- Self-locking safety throttle lever to prevent accidental starts
- · Ergonomic positive grip
- · Rear exhaust



1/4" AIR DIE GRINDER - VT3001

- · Industrial duty
- · Durable precision machined and hardened steel gears
- · Precision air motor with exceptionally high turning force
- · High quality ball bearings for longer tool life
- · Safety throttle lever
- · Ergonomic square handle design for positive grip
- · Rear exhaust



VT3002E

EXTENDED DIE GRINDER - VT3002E

- · Industrial duty
- · Durable precision machined and hardened steel gears
- · Precision air motor with exceptionally high turning force
- · High quality ball bearings for longer tool life
- · Safety throttle lever
- · Ergonomic square handle design for positive grip
- Rear exhaust



1/4" ANGLE TYPE AIR DIE GRINDER - VT3000A

Lightweight - powerful compact design

- · All ball bearing construction for longer tool life
- Self-locking safety throttle lever to prevent accidental starts
- · Ergonomic positive grip
- · Rear exhaust



1/4" GEARLESS ANGLE DIE GRINDER - VT3001A

- 105° angle type head
- · Direct drive no bevel and pinon gears to maintain
- One piece casting
- · Ergonomic design for operator convenience
- · Safety throttle lever
- · Rear exhaust







1/4" HEAVY DUTY MINI ANGLE GRINDER - VT3003A

- Heavy duty performance and power in a light weight grinder
- Ergonomic rubber grip for greater operator comfort and safety
- Precision machined and hardened steel gears
- Precision air motor with exceptionally high turning force
- · High quality ball bearings for longer tool life
- · Safety throttle lever
- · Front exhaust

1/4" HAND DIE GRINDER -VT3004E

- · Precision machined and hardened steel gears
- · Ergonomic positive grip
- · Precision air motor with exceptional high turning force
- Rear exhaust
- · Safety throttle lever
- · High quality ball bearings for longer tool life



MICRO DIE GRINDER - VT3400

- · Twist throttle with variable speed control
- High speed
- Cylinder is made of special alloy steel, heat treated to HRC 50° to 55° $\,$
- · Internal surfaces precision ground
- · Special heavy duty high speed bearings
- Includes 52" air hose and fittings

Model	RPM	CFM	НР	Chuck/Collet Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Length (Inch)	Weight (Lbs.)	Warranty
VT3000	25,000	14	0.3	1/4	93	1/4	3/8	90	1/4	5.4	6-5/16	1.1	1 yr.
VT3000A	20,000	14	0.3	1/4	93	1/4	3/8	90	1/4	5.4	6-5/16	1.65	1 yr.
VT3001	22,000	4	0.3	1/4	93	1/4	3/8	90	1/4	5.4	6-3/4	1.6	1 yr.
VT3001A	25,000	4	0.3	1/4	83	1/4	3/8	90	1/4	2.0	6-1/8	1.6	1 yr.
VT3002E	22,000	4	0.3	1/4	93	1/4	3/8	90	1/4	5.4	13	2.8	1 yr.
VT3003A	20,000	12	0.3	1/4	86	1/4	3/8	90	1/4	3	5	1.2	1 yr.
VT3400	60,000	2.25	1	1/8	81	1/8	3/16	90	ı	4	6	0.8	1 yr.
VT3004E	4,500	4	0.3	1/4	80	1/4	3/8	90	1/4	5.4	8	2.3	1 yr.
VT3005	22,000	4	0.3	1/4	93	1/4	3/8	90	1/4	5.4	7	1.65	1 yr.



DIE GRINDERS



VT3006



VT3007

1/8" & 1/4" AIR DIE GRINDER -VT3006

- Two collet sizes 1/8" and 1/4"
- · Ergonomic positive grip
- Front exhaust
- · Standard duty

1/4" AIR DIE GRINDER - VT3007

- · Professional duty
- · Safety throttle lever
- · Rear exhaust





VT3009E

VT3010E

1/4" AIR DIE GRINDER -EXTENDED - VT3009E

- · Extended 13" long
- · Standard duty
- · Ergonomic round handle
- · Rear exhaust

1/4" AIR DIE GRINDER -EXTENDED - VT3010E

- · Extended 13" long
- · Standard duty
- Rear exhaust

AIR ANGLE DIE GRINDER -VT3012A

- 105° angle
- Professional duty
- Rear exhaust





VT3012A

Model	RPM	CFM	НР	Chuck/Collet Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Length (Inch)	Weight (Lbs.)	Warranty
VT3006	20,000	4	0.6	1/8 & 1/4	93	1/4	3/8	90	1/4	5.4	7-1/2	1.06	1 yr.
VT3007	20,000	5	0.6	1/4	93	1/4	3/8	90	1/4	5.4	6-11/16	1.43	1 yr.
VT3009E	22,000	4	0.6	1/4	93	1/4	3/8	90	1/4	5.4	13	2.68	1 yr.
VT3010E	25,000	3.5	0.6	1/4	93	1/4	3/8	90	1/4	5.4	10-1/4	1.41	1 yr.
VT3012A	15,000	3.5	1/3	1/4	93	1/4	3/8	90	1/4	5.4	6-7/8	1.23	1 yr.



Viking Die Grinders are professionally designed for superior performance in a variety of applications. These USA-made tools are available in different sizes to meet any need. Each features variable speed operation with a safety throttle lever to protect against accidental starts.

HEAVY DUTY GRINDER - V323

Our V323 Heavy Duty Die Grinder features a 3/8" drill chuck with 20,000 RPM performance. State-of-the-art rear exhaust design with a direct drive 4 vane motor.





V323 - 3/8" Drill Chuck

OPTIONAL COMBINATION HEAVY DUTY DIE GRINDER KIT V323K

Kit includes:

1 70075 Mounted Point 1 Molded Case 1 V323 Heavy Duty Die Grinder 1 90516 Carbide Burr 1 V509 1oz. Pneumatic Oil 1 90517 Carbide Burr 2 FW110K Flap Wheels 1 90518 Carbide Burr 1 70074 Mounted Point 1 90519 Carbide Burr





HEAVY DUTY GRINDER - V324

The V324 Heavy Duty Die Grinder features 1/4" collet with 20,000 RPM performance. State-of-the-art rear exhaust design with a direct drive 4 vane motor.





OPTIONAL COMBINATION HEAVY DUTY DIE GRINDER KIT V324K

Kit includes:

1 Molded Case 1 70075 Mounted Point 1 V324 Heavy Duty Die Grinder 1 90516 Carbide Burr 1 V509 1oz. Pneumatic Oil 1 90517 Carbide Burr 2 FW110K Flap Wheels 1 90518 Carbide Burr 1 70074 Mounted Point 1 90519 Carbide Burr







DIE GRINDERS

MINI DIE GRINDERS

Our V361 and V361DC Mini Die Grinders are small in size but big in performance, allowing easy access to confined work areas. Their in-line 22,000 RPM design offers quiet, reliable service with less vibration. V361DC fitted with 1/4" drill chuck.











OPTIONAL COMBINATION MINI DIE GRINDER KIT V361K OR V361DCK

Kit includes:

- 1 Molded Case
- 1 V361 Mini Die Grinder Or V361DC Mini Die Grinder
- 1 V509 1oz. Pneumatic Oil
- 1 70074 Mounted Point
- 1 70075 Mounted Point
- 1 990516 Carbide Burr
- 1 990519 Carbide Burr
- 1 990520 Carbide Burr
- 1 990521 Carbide Burr









10002R 10002K

G20E79A 120124R

ACCESSORIES

10002K

1/4" HEAVY DUTY CHUCK WITH KEY 10002R 1/4" Heavy Duty Chuck with Key

Chuck Key for 1000-2 Chuck

COLLET CHUCKS

120124R 1/8" Reducer Insert G20E79A 1/4" Collet Assembly



MINI ANGLE HEAD DIE GRINDER

The V362 Mini Angle Head Die Grinder is our latest, light weight and versatile design, permitting close work in those hard-to-reach areas. It features 20,000 RPM reliability with minimal vibration.





V362

OPTIONAL COMBINATION MINI ANGLE HEAD DIE GRINDER KIT V362K

Kit includes:

- 1 Molded Case
- 1 V362 Mini Angle Head Die Grinder
- 1 V509 1oz. Pneumatic Oil
- 2 FW110K Flap Wheels
- 1 90530 2" Pad Holder
- 10 90531 2" Discs





MID-SIZE DIE GRINDERS

Our V363 and V363DC Mid-Size Die Grinders are compact yet deliver more power than our mini version. Easy handling with superior 22,000 RPM performance. V363DC fitted with 1/4" drill chuck.



V363K



OPTIONAL COMBINATION MID-SIZE ANGLE DIE GRINDER KIT V363K OR V363DCK

Kit includes:

- Molded Case
 V363 Mid-Size Angle Die Grinder Or
 - V363DC Mid-Size Angle Die Grinder
- 1 V509 1oz. Pneumatic Oil
- 70074 Mounted Point
- 1 70075 Mounted Point
- 1 90516 Carbide Burr
- 1 90519 Carbide Burr
- 1 90520 Carbide Burr
- 90521 Carbide Burr





DIE GRINDERS

MID-SIZE ANGLE HEAD DIE GRINDER

The V364 Mid-Size Angle Head Die Grinder is slightly larger than our mini version and has more torque for those tougher applications. Light weight 15,000 RPM design with heavy weight durability.





V364

OPTIONAL COMBINATION MID-SIZE ANGLE DIE GRINDER KIT V364K

Kit includes:

- 1 Molded Case
- 1 V363 Mid-Size Angle Die Grinder
- 1 V509 1oz. Pneumatic Oil
- 1 90535 3" Pad Holder
- 8 90536 3" Surface Discs





Model	RPM	CFM	НР	Chuck/Collet Size (Inch)	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Exhaust	Length (Inch)	Weight (Lbs.)
V361	22,000	4	0.4	1/4	86	1/4	3/8	90-100	1/4	2.5	Front	6-1/4	1-3/4
V361DC	22,000	4	0.4	3/8	86	1/4	3/8	90-100	1/4	2.5	Front	6-1/4	1-3/4
V362	20,000	4	0.4	1/4	86	1/4	3/8	90-100	1/4	2.5	Front	6	1
V363	22,000	4	0.4	1/4	86	1/4	3/8	90-100	1/4	2.5	Front	6-7/8	1
V363DC	22,000	4	0.4	3/8	86	1/4	3/8	90-100	1/4	2.5	Rear	6-7/8	1
V364	15,000	4	0.4	1/4	86	1/4	3/8	90-100	1/4	2.5	Rear	6-3/4	1-1/3
V323	20,000	4	0.5	1/4	82	1/4	3/8	90-100	1/4	2.5	Rear	7-1/4	1-1/4
V324	20,000	4	0.5	1/4	82	1/4	3/8	90-100	1/4	<2.5	Rear	7-3/8	1-1/4

HEAVY DUTY DIE GRINDERS



DIE GRINDER - 1/4" COLLET ASSY. - VD5250

DIE GRINDER - 1/4" DRILL CHUCK - VD5250J

- · 25,000 RPM vibration-free performance
- Full 1/2 HP energy efficient motor
- Front exhaust design allows for additional assistance in clearing work area of chips
- In-line design allows for easy access to confined work areas
- All machined parts are maintained to close tolerances
- · Steel body

SPECIFICATIONS

Free Speed	25,000 RPN
Motor	1/2 HP
Average Air Consumption	5 CFM
Air Inlet Size	1/4" NPT
Chuck (3-jaw Drill or Collet)	1/4"
Shipping Weight (VD5250)	1-1/8 lbs.
Shipping Weight (VD5250J)	1-1/4 lbs.







DIE GRINDER - 1/4" COLLET ASSY. -VD5180

DIE GRINDER - 1/4" DRILL CHUCK -VD5180J

- 18,000 RPM vibration-free performance
- For heavy-duty applications, where power and endurance are needed
- Front exhaust design allows for additional assistance in clearing work area of chips
- In-line design allows for easy access to confined work areas
- All machined parts are maintained to close tolerances
- Steel body

SPECIFICATIONS

 Free Speed
 18,000 RPM

 Motor
 3/4 HP

 Average Air Consumption
 5 CFM

 Air Inlet Size
 1/4" NPT

 Chuck (3-jaw Drill or Collet)
 1/4"

 Shipping Weight (VD5180)
 1-3/4 lbs.

 Shipping Weight (VD5180J)
 2 lbs.





VD5180J







PISTOL GRIP DIE GRINDERS

DIE GRINDER - 1/4" COLLET ASSY. - VD5025

DIE GRINDER - 1/4" DRILL CHUCK -VD 5025J

- · 25,000 RPM vibration-free performance
- For heavy-duty applications, where power and endurance are needed
- Front exhaust design allows for additional assistance in clearing work area of chips
- In-line design with ergonomic pistol grip allows for greater comfort and easy access to confined work areas



 Free Speed
 25,000 RPM

 Motor
 1/2 HP

 Average Air Consumption
 5 CFM

 Air Inlet Size
 1/4" NPT

 Chuck (3-jaw Drill or Collet)
 1/4"

 Shipping Weight (VD5025)
 1-3/4 lbs.

 Shipping Weight (VD5025J)
 2 lbs.







DIE GRINDER - 1/4" COLLET ASSY. -VD7518

DIE GRINDER - 1/4" DRILL CHUCK -VD7518J

- 18,000 RPM vibration-free performance
- For heavy-duty applications, where power and endurance are needed
- Front exhaust design allows for additional assistance in clearing work area of chips
- Ergonomic pistol grip handle designed for easy access to confined work areas
- All machined parts are maintained to close tolerances

SPECIFICATIONS

 Free Speed
 18,000 RPM

 Motor
 3/4 HP

 Average Air Consumption
 5 CFM

 Air Inlet Size
 1/4" NPT

 Chuck (3-jaw Drill or Collet)
 1/4"

 Shipping Weight (VD7518)
 3-1/4 lbs.

 Shipping Weight (VD7518J)
 3-1/2 lbs.



GRINDERS



Viking offers a great selection of industrial duty grinders with angle, in-line and vertical models to choose from. Our grinder line is designed to handle today's demands of increased precision and production efficiently and easily. We've got the right tool for the job.



RIGHT ANGLE GRINDERS

STANDARD DUTY GRINDERS





4" ANGLE GRINDER - VT3104

- · Precision air motor with exceptionally high turning force
- · Sealed ball bearing motor
- Compact body for working in tight places
- Front exhaust keeps working area clear
- Safety locking lever with variable throttle to prevent accidental start-ups
- Removable side handle for left or right hand operation
- Unique motor controller that virtually eliminates over speeding
- Precision gearing (bevel/pin) for long life and smooth operation
- Includes guard, hex wrenches and spanner
- Uses Type 27 4" capacity wheels

4.5"/5" ANGLE GRINDER - VT3105

- · Precision air motor with exceptionally high turning force
- · Sealed ball bearing motor
- Compact body for working in tight places
- Front exhaust keeps working area clear
- Safety locking lever with variable throttle to prevent accidental start-ups
- Removable side handle for left or right hand operation
- Unique motor controller that virtually eliminates over speeding
- Precision gearing (bevel/pin) for long life and smooth operation
- Includes guard, hex wrenches and spanner
- Uses Type 27 4.5"/5" capacity wheels



7" ANGLE GRINDER - VT3107

- Safety throttle lever to prevent accidental start-ups
- Contoured variable throttle lever permits feather-edging to full-speed grinding
- Includes adjustable safety guard and side handle for left or right hand operation
- · Front exhaust keeps working area clear
- · Includes guard, hex wrenches and spanner
- Unique motor controller that virtually eliminates over speeding
- Precision gearing (bevel/pin) for long life and smooth operation
- Uses Type 27 7" x 1/4" capacity wheels
- Precision ball bearing construction for long life and performance

Model	RPM	CFM	НР	Wheel Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Arbor Size (Inch)	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT3104	11,000	6	0.75	4	95	1/4	3/8	100	3/8-24	1	9	4	1 yr.
VT3105	11,000	6	0.75	4.5/5	94	1/4	3/8	100	5/8-11	1	9	4.6	1 yr.
VT3107	7,000	9	1	7	96	3/8	1/2	100	5/8-11	1	13-1/2	6.6	1 yr.



HEAVY DUTY GRINDERS



4" ANGLE GRINDER - VT3204

- · Industrial duty angle grinder
- · Heavy duty cast construction
- Speed regulating valve maintains constant speed control and helps prevent over speeding
- Vibration-dampening side assist handle for left or right hand operation
- · Lock off safety lever
- Controlled variable throttle lever permits feather edging to full speed grinding
- Cylinder is made of alloy steel, heat treated to HRC 58-60, surface ground for long life and maximum power
- Internal gears are made of special alloy steel and heat treated
- Adjustable exhaust direction
- Governed motor for maximum speed at maximum output
- · Unequaled power-to-weight ratio

7" ANGLE GRINDER - VT3207

- Industrial duty angle grinder
- Heavy duty cast construction
- Speed regulating valve maintains constant speed control and helps prevent over speeding
- Vibration-dampening side assist handle for left or right hand operation
- · Lock off safety lever
- Controlled variable throttle lever permits feather edging to full speed grinding
- Cylinder is made of alloy steel, heat treated to HRC 58-60, surface ground for long life and maximum power
- Internal gears are made of special alloy steel and heat treated



4.5"/5" ANGLE GRINDER -VT3205

- · Industrial duty angle grinder
- · Heavy duty cast construction
- Speed regulating valve maintains constant speed control and helps prevent over speeding
- Vibration-dampening side assist handle for left or right hand operation
- · Lock off safety lever
- Controlled variable throttle lever permits feather edging to full speed grinding
- Cylinder is made of alloy steel, heat treated to HRC 58-60, surface ground for long life and maximum power
- Internal gears are made of special alloy steel and heat treated
- Adjustable exhaust direction
- Governed motor for maximum speed at maximum output
- · Unequaled power-to-weight ratio
- · Adjustable exhaust direction
- Governed motor for maximum speed at maximum output
- · Unequaled power-to-weight ratio



Model	RPM	CFM	НР	Wheel Size (Inch)	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Arbor Size (Inch)	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT3204	13,600	34	0.9	4	95	1/4	3/8	90	3/8-24	0.6	9-11/16	4.6	1 yr.
VT3205	10,900	34	0.9	4.5/5	94	1/4	3/8	90	5/8-11	0.6	9-11/16	4.9	1 yr.
VT3207	7,600	57	1.2	7	96	3/8	1/2	90	5/8-11	0.6	11-13/16	8.8	1 yr.



STRAIGHT LINE GRINDERS





(Wife Brush Not life

3" STRAIGHT LINE GRINDER - VT3303

Industrial duty grinder

- · Powerful motor for superior performance
- · Ball bearing construction
- Unique motor controller that virtually eliminates over-speeding
- Safety variable throttle lever to prevent accidental start-ups
- Accepts Type 1 3" bonded grinding wheels, wire brushes and 1/4" width cotton buffing wheels
- · Wheel size: 3"
- · Wire brush size: 3-1/2"

5" STRAIGHT LINE WIRE BRUSH GRINDER - VT3305

Industrial duty grinder

- · Powerful motor for superior performance
- Ball bearing construction
- Safety variable throttle lever to prevent accidental start-ups
- Accepts wire brushes and 1/4" width cotton buffing wheels
- · Wire brush size: 5"

Model	RPM	CFM	НР	Max. Wheel Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Arbor Size (Inch)	Vibration		Weight (Lbs.)	Warranty
VT3303	12,000	6	0.75	3"	93	1/4	3/8	100	3/8-24 UNF	0.6	16-3/4	5.5	1 yr.
VT3305	5,000	6	0.75	5"	90	1/4	3/8	100	1/2-13 UNC	0.6	16-3/4	5.5	1 yr.

VERTICAL GRINDERS



HEAVY DUTY GRINDERS



VT3507 (Wheel Not Included)



VT3509 (Wheel Not Included)

7" HEAVY DUTY VERTICAL GRINDER - VT3507

- Gearless vertical grinder offers powerful and troublefree operation
- Side exhaust
- · Safety throttle trigger prevents accidental start-ups
- Hardened steel motor parts for excellent wear resistance and life
- Over speed auto shut-off device works independently of the governor to prevent over speeding
- Features a high force corrosion-resistant governor, unitized motor design with hardened steel end plates and liner to maintain constant speed under load
- Can be fitted with grinding wheels and wire brushes
- · Easy maintenance

9" HEAVY DUTY VERTICAL GRINDER - VT3509

- Gearless vertical grinder offers powerful and troublefree operation
- Side exhaust
- · Safety throttle trigger prevents accidental start-ups
- Hardened steel motor parts for excellent wear resistance and life
- Over speed auto shut-off device works independently of the governor to prevent over speeding
- Features a high force corrosion-resistant governor, unitized motor design with hardened steel end plates and liner to maintain constant speed under load
- · Can be fitted with grinding wheels and wire brushes
- · Easy maintenance

Model	RPM	CFM	НР	Max. Wheel Size (Inch)		_	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Arbor Thread (Inch)	Vibration	Height (Inch)	Weight (Lbs.)	Warranty
VT3507	7,000	36	2.5	7	96	1/2	1/2	90	5/8-11	3.6	7-1/4	10.5	1 yr.
VT3509	6,000	36	3	9	95	1/2	1/2	90	5/8-11	4.1	7-1/2	12.75	1 yr.



ABRASIVE FINISHING

Over the years Viking has earned a reputation and position of continued leadership in the development and manufacture of abrasive finishing tools. The Company's patented Dual Piston Straight-Line Sander was the first in a line of highly respected sanders. Today Viking offers a complete line of state-of-the-art straight line sanders, dual action sanders, orbital sanders, polishers, buffers, water-fed sanders, mini-finishing tools and belt sanders that will produce the quality finish you require on your final product.

Viking sanders are engineered to cover the full range of applications for grinding, deburring, filing, sanding, blending, polishing and surface conditioning on metal, wood, plastic, glass, stone, rubber, fiberglass, composites and much more. Our innovative lightweight designs ensure they perform to the highest standards while being comfortable and easy to operate. Every tool delivers unsurpassed power and performance, resulting in the perfect finish.



RANDOM ORBITAL SANDERS







Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight composite base with integrated rubber over the mold, create a non-slip feel and insulates from cold air
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Hardened steel cylinder provides for longer cylinder life and less maintenance
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16" or 3/32") provides higher degree of finishes on metal, wood and composites
- · Standard 6" pad available with 3" or 5" pads

RANDOM ORBITAL PALM SANDER WITH SELF- VACUUM - VT400SV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight composite base with integrated rubber over the mold, create a non-slip feel and insulates from cold air
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Hardened steel cylinder provides for longer cylinder life and less maintenance
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16" or 3/32") provides higher degree of finishes on metal, wood and composites



RANDOM ORBITAL PALM SANDER WITH CENTRAL VACUUM VT400CV

Ideal for shaping, blending, smoothing, and rapid material removal

- · Central vacuum hook-up
- Light weight composite base with integrated rubber over the mold, create a non-slip feel and insulates from cold air
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Hardened steel cylinder provides for longer cylinder life and less maintenance
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16" or 3/32") provides higher degree of finishes on metal, wood and composites
- Standard 6" pad available with 3" or 5" pads



• Standard 6" pad - available with 3" or 5" pads

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Spindle Size (Inch)	Vibration	Height (Inch)	Weight (Lbs.)	Warranty
VT4000	10,000	5	1/4	6	85	1/4	3/8	90	3/16-24	<2.5	3-1/2	1.9	1 yr.
VT400CV	10,000	5	1/4	6	85	1/4	3/8	90	5/16-24	<2.5	3-1/2	1.9	1 yr.
VT400SV	10,000	5	1/4	6	85	1/4	3/8	90	5/16-24	<2.5	3-1/2	1.9	1 yr.



VT4001

RANDOM ORBITAL SANDERS



RANDOM ORBITAL PALM SANDER - NON VACUUM - VT4001

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight composite base with integrated rubber over the mold, create a non-slip feel and insulates from cold air
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Hardened steel cylinder provides for longer cylinder life and less maintenance
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 3-3/4" x 7-1/4" rectangle pad



RANDOM ORBITAL PALM SANDER WITH CENTRAL VACUUM - VT401CV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight composite base with integrated rubber over the mold, create a non-slip feel and insulates from cold air
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Hardened steel cylinder provides for longer cylinder life and less maintenance
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 3-3/4" x 7-1/4" rectangle pad

RANDOM ORBITAL PALM SANDER WITH SELF VACUUM - VT401SV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight composite base with integrated rubber over the mold, create a non-slip feel and insulates from cold air
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Hardened steel cylinder provides for longer cylinder life and less maintenance
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 3-3/4" x 7-1/4" rectangle pad



VT401SV



Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Height (Inch)	Weight (Lbs.)	Warranty
VT4001	10,000	5	1/4	3-3/4 x 7-1/4	85	1/4	3/8	90	<2.5	3-1/2	1.9	1 yr.
VT401SV	10,000	5	1/4	3-3/4 x 7-1/4	85	1/4	3/8	90	<2.5	3-1/2	1.9	1 yr.
VT401CV	10,000	5	1/4	3-3/4 x 7-1/4	85	1/4	3/8	90	<2.5	3-1/2	1.9	1 yr.







Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight aluminum housing and rubber cover creates a non-slip feel and insulates from cold air
- · Heavy duty motor with five blades delivers more power
- · Pad holder supported by a sealed double ball bearing
- · One piece speed control lever
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 6" pad available with 5" pad





RANDOM ORBITAL PALM SANDER - CENTRAL VACUUM - VT4100CV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight aluminum housing and rubber cover creates a non-slip feel and insulates from cold air
- Heavy duty motor with five blades delivers more power
- · Pad holder supported by a sealed double ball bearing
- · One piece speed control lever

VT4100CV

- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 6" pad available with 5" pad

RANDOM ORBITAL PALM SANDER - SELF VACUUM - VT4100SV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight aluminum housing and rubber cover
- creates a non-slip feel and insulates from cold airHeavy duty motor with five blades delivers more power
- · Pad holder supported by a sealed double ball bearing
- One piece speed control lever
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 6" pad available with 5" pad

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Spindle Size (Inch)	Vibration	Height (Inch)	Weight (Lbs.)	Warranty
VT4100	9,000	5	1/4	6	89	1/4	3/8	90	5/16-24	<2.5	3-1/2	2.8	1 yr.
VT4100CV	9,000	5	1/4	6	89	1/4	3/8	90	5/16-24	<2.5	3-1/2	2.8	1 yr.
VT4100SV	9,000	5	1/4	6	89	1/4	3/8	90	5/16-24	<2.5	3-1/2	2.8	1 yr.



RANDOM ORBITAL SANDERS



VT4101

RANDOM ORBITAL PALM SANDER - NON VACUUM - VT4101

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight aluminum housing and rubber cover creates a non-slip feel and insulates from cold air
- Heavy duty motor with five blades delivers more power
- · Pad holder supported by a sealed double ball bearing
- · One piece speed control lever
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 3-3/4" x 7-1/4" rectangle pad





RANDOM ORBITAL PALM SANDER - CENTRAL VACUUM - VT4101CV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight aluminum housing and rubber cover creates a non-slip feel and insulates from cold air
- · Heavy duty motor with five blades delivers more power
- Pad holder supported by a sealed double ball bearing
- · One piece speed control lever
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Low profile design improves control (3-1/2" high)
- · Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 3-3/4" x 7-1/4" rectangle pad

RANDOM ORBITAL PALM SANDER - SELF VACUUM - VT4101SV

Ideal for shaping, blending, smoothing, and rapid material removal

- Light weight aluminum housing and rubber cover creates a non-slip feel and insulates from cold air
- · Heavy duty motor with five blades delivers more power
- · Pad holder supported by a sealed double ball bearing
- One piece speed control lever
- Muffling system reduces sound levels with universal rear-exhaust nozzle
- Low profile design improves control (3-1/2" high)
- Precision air motor with exceptionally high power
- Tighter random circular and elliptical pattern (3/16") provides higher degree of finishes on metal, wood and composites
- Standard 3-3/4" x 7-1/4" rectangle pad

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Height (Inch)	Weight (Lbs.)	Warranty
VT4101	9,000	5	1/4	3-3/4 x 7-1/4	89	1/4	3/8	90	<2.5	3-1/2	2.8	1 yr.
VT4101CV	9,000	5	1/4	3-3/4 x 7-1/4	89	1/4	3/8	90	<2.5	3-1/2	2.8	1 yr.
VT4101SV	9,000	5	1/4	3-3/4 x 7-1/4	89	1/4	3/8	90	<2.5	3-1/2	2.8	1 yr.



WET PALM GRIP





5" ORBITAL PALM SANDER -VT4200W

Ideal for polishing and finishing flats and sides

- Special tool construction designed for use with water
- Backing pad supports are rubber shrouded to help reduce splash
- · Adjustable water feed
- Small, low profile design (3") improves control and allows for easier sanding
- Cylinder is a ductile casting, precision machined and heat treated, for more power
- · Orbital stroke 3/32" for superfine finishes

3" X 4" ORBITAL PALM SANDER - VT4201W

Ideal for polishing and finishing flats and sides

- Special tool construction designed for use with water
- Backing pad supports are rubber shrouded to help reduce splash
- · Adjustable water feed
- Small, low profile design (3") improves control and allows for easier sanding
- Cylinder is a ductile casting, precision machined and heat treated, for more power
- Orbital stroke 3/32" for superfine finishes

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Height (Inch)	Weight (Lbs.)	Warranty
VT4200W	8,000	4	.23	5 Dia.	85	1/4	3/8	90	<2.5	3	2	1 yr.
VT4201W	8,000	4	.23	3 x 4	85	1/4	3/8	90	<2.5	3	2	1 yr.



RIGHT ANGLE WET SANDERS





PNUEMATIC WATERFED SANDER, 5,000 RPM- VT4221W

Ideal for sanding, polishing and generating ultra fine finishes on metal, stone, glass, composites and painted surfaces

- · Down exhaust
- Lever throttle trigger
- · Adjustable water flow
- · Includes a reversible side handle
- Adjustable central water feed function reduces air borne dust and improves the finish
- Less heat build-up allows for cooler operation and less vibration
- Rubber handle sleeve reduces vibration and cold air transmission to the operator
- Center water feed water is fed through the center of the pad directly to the work surface, providing optimum flushing of both work surface and pad
- Built-in air regulator for positive speed control

PNUEMATIC WATERFED SANDER, 2,800 RPM- VT4222W

Ideal for sanding, polishing and generating ultra fine finishes on metal, stone, glass, composites and painted surfaces

- · Down exhaust
- Lever throttle trigger
- · Adjustable water flow
- · Includes a reversible side handle
- Adjustable central water feed function reduces air borne dust and improves the finish
- Less heat build-up allows for cooler operation and less vibration
- Rubber handle sleeve reduces vibration and cold air transmission to the operator
- Center water feed water is fed through the center of the pad directly to the work surface, providing optimum flushing of both work surface and pad
- · Built-in air regulator for positive speed control

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Spindle Thread (Inch)	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT4221W	5,000	13	1	5	97	1/4	1/4	90	5/8-11	<2.5	17	5.5	1 yr.
VT4222W	2,800	13	1	5	95	1/4	1/4	90	5/8-11	<2.5	17	5.5	1 yr.
AT4227	7" Velci	ro Pad	-	-	-	-	-	-	-	-	7		

SANDERS & POLISHERS







7" ANGLE SANDER - VT4307

Ideal for deburring weld seams, sanding metal surfaces, removing rust, roughing body filler

- Sander is ergonomically form fitting, light weight and easy to use
- Fully hardened gears and ball bearing mounted motor ensures long productivity and life
- Includes reversible side handle for left or right hand operation
- · Auto release lever throttle
- With up to 5,000 RPM free speed for faster work on light and heavy sanding jobs
- · Heavy duty motor handles tough jobs



7" VERTICAL SANDER - VT4308

Ideal for sanding metal surfaces, removing rust and paint

- · Powerful air motor
- · Vertical housing, easy operating
- · Planetary gear reduction for smooth, constant speed
- · Muffled handle exhaust
- Low noise dB, removable muffler, convenient for cleaning
- Low vibration for comfortable operation

7" ANGLE POLISHER - VT4307P

Ideal for buffing and polishing wide range of surfaces

- Polisher is ergonomically form fitting, light weight and easy to use
- · Ball bearing mounted motor
- Includes reversible side handle for left or right hand operation
- Built-in regulator for adjusting free speed range from 1,500 to 2,500 RPM



7" VERTICAL POLISHER - VT4308P

Ideal for polishing, cleaning, buffing fine parts

- · Powerful air motor
- · Vertical housing, easy operating
- · Planetary gear reduction for smooth, constant speed
- · Muffled handle exhaust
- Low noise dB, removable muffler, convenient for cleaning
- Low vibration for comfortable operation

Model	RPM	CFM	Pad/Bonnet Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Adapter Size (Inch)	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT4307	5,000	6	7	93	1/4	3/8	100	5/8-11 UNC	<2.5	13	4.8	1 yr.
VT4307P	2,500	6	7	93	1/4	3/8	100	5/8-11 UNC	<2.5	13	4.8	1 yr.
VT4308	4,500	6	7	90	1/4	3/8	90	5/8-11 UNC	6.2	7.5	6	1 yr.
VT4308P	2,300	6	7	90	1/4	3/8	90	5/8-11 UNC	6.2	7.5	6	1 yr.



SANDERS



VT4300

5" HIGH SPEED SANDER -VT4300

- Built-in regulator adjusts speed to match various applications
- · Lightweight, compact design is easy to operate



HIGH SPEED ROTARY SANDER

Our V320 High Speed Rotary Sander offers a unique built-in regulator providing precise speed control. Its compact, light weight design delivers 20,000 RPM low vibration sanding.



DUAL ACTION ORBITAL SANDER - VT200

- · Balanced ball bearing construction
- · Built-in regulator for positive speed control
- · Random orbital action provides superior swirl-free finish
- · Insulated grip for added comfort



OPTIONAL COMBINATION HIGH SPEED ROTARY SANDER KIT V320K

Kit includes:

- 1 Molded Case
- 1 V320 High Speed Rotary Sander
- 1 V509 1oz. Pneumatic Oil
- 2 90504 Coarse Sanding Discs





Model	RPM	CFM	НР	Back-Up Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Adapter Size (Inch)	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT200	10,000	4	-	6	96	1/4	3/8	90	1/4	3.6	10	3.75	1 yr.
VT4300	16,000	5	0.3	5	99	1/4	3/8	90	3/8	0.2	5.9	2.3	1 yr.
V320	20,000	4	0.5	5	84	1/4	3/8	90	1/4	<2.5	6.5	2.25	2 yr.



THE ORIGINAL #1 SELLING TOOLS!





VT100

DUAL PISTON STRAIGHT LINE SANDERS

The V100 removes material from large areas quickly while providing smooth operation. It is ideal for the surface preparation of fiberglass, sheet metal, steel, body putty or wood. Components more than 50% USA. Assembly and testing in the USA.

- The VT100 has the Viking quality with an economical price
- 1 year warranty





SINGLE PISTON STRAIGHT LINE SANDERS

The V101 MiniVike is smaller for those hard-to-reach areas. Its smaller size reduces operator fatigue and also adapts well to all types of sanding needs.

The VT101 has the Viking quality with an economical price

VT101

· 1 year warranty





Model	RPM	SPM	CFM	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Required Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Weight (Lbs.)	Type of pad Supplied	Warranty
V100	-	2,400	4	91	1/4	3/8	90-100	1/4	<2.5	7-3/4	2-3/4" x 16" Klip-on	2 yr.
V101	-	2,400	4	89	1/4	3/8	90-100	1/4	<2.5	6-1/2	2-3/4" x 11" P.S.A.	2 yr.
VT100	-	2,200	8	93	1/4	3/8	90	1/4	13.0	6-3/4	2-1/2" x 16"	1 yr.
VT101	-	2,200	4	93	1/4	3/8	90	1/4	2.5	4-1/2	2-1/2" x 11"	1 yr.



SANDERS



8" MUDSLINGER GEAR DRIVEN SANDER

The V201 is great for heavy material removal on large flat surfaces, the 8" pad creates a 50 square-inch sanding surface. It features a built-in regulator for variable speed control.





V201



6" DUAL ACTION ORBITAL SANDER

The V200 DA Sander is perfect for blending and smoothing body filler, leveling surfaces and fine finishing. It features a built-in regulator for variable speed control, and a unique pad design that reduces heat.







V401 DUSTLESS SANDER WITH COLLECTION ATTACHMENT



V402 DUSTLESS SANDER WITH COLLECTION ATTACHMENT



V400 DUSTLESS SANDER WITH COLLECTION ATTACHMENT



V403 DUSTLESS SANDER WITH COLLECTION ATTACHMENT

Model	RPM	SPM	CFM	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Required Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Weight (Lbs.)	Type of pad Supplied		
V200	10,000	-	4	78	1/4	3/8	60	1/4	<2.5	4-1/2	6" P.S.A.		
V201	900	-	4	87	1/4 3/8 80 1/4 <2.5 5-1/2 8" P.S.A.								
V400	Same s	pecificatio	ns as V	100 with E	Oustless Collect	ion Attachment							
V403	Same s	pecificatio	ns as V	101 with E	Oustless Collect	ion Attachment							
V401	Same specifications as V200 with Dustless Collection Attachment												
V402	Same specifications as V200 with Dustless Collection Attachment Same specifications as V201 with Dustless Collection Attachment												

SANDING SHOES & PADS



Viking offers a premium line of sanding shoes and pads designed for use with clip on, PSA and hook (Velcro) sandpaper. All of our shoes and pads are perfectly balanced and weight-mated to our Viking pneumatic tools.



V502



V503 - Clip-on Style Standard on V100



V507



V514 Standard on V101



V515 - Clip-on Style



V516 - Hook It



V517 - Dustless



V518 - Dustless



V519 - Dustless



V523 - Dustless



V505, V506, V513

Model Description

V502	Velcro Type Sanding Shoe for V100	V514	Stick-It Type Sander Shoe for V101
V503	Klip Type Sanding Shoe for V100	V515	Klip Type Sanding Shoe for V101
V505	5" D.A.Q. P.S.A. Pad for V200	V516	Velcro Type Sanding Shoe for V101 - Hook It
V506	6" D.A.Q. P.S.A. Pad for V200	V517	Stick-It Type Dustless Sanding Shoe for V101
V507	Stick-It type Sanding Shoe for V100	V518	Stick-It Type Dustless Sanding Shoe for V100
V513	8" P.S.A. Pad for V201	V519	Velcro Type Dustless Sanding Shoe for V101
		V523	Velcro Type Dustless Sanding Shoe for V100

DUSTLESS EXTRACTION KITS

Use these kits to convert your sanders into Dustless Sanders.









V600 Dustless Extraction Kit for Dual Piston Straight Line Sander V601 Dustless Extraction Kit for 6" Dual Action Orbital Sander

V602 Dustless Extraction Kit for 8" Mudslinger Gear Driven Sander

V603 Dustless Extraction Kit for MiniVike Single Piston Straight Line Sander





Air tool not included - photo for application only.

SANDING SHOES & PADS

V100 Dual Piston Straight Line Sander

- V502 Velcro Type Sanding Shoe
- V503 Klip Type Sanding Shoe STD. on V100
- V507 Stick-It type Sanding Shoe

V101 MiniVike Single Piston Straight Line Sander

- V514 Stick-It Type Sander Shoe STD. on V100
- · V515 Klip Type Sanding Shoe
- V516 Velcro Type Sanding Shoe

V200 6" Dual Action Orbital Sander

- V505 5" D.A.Q. P.S.A. Pad
- V506 6" D.A.Q. P.S.A. Pad

V201 8" Mudslinger Gear Driven Sander

• V513 8" P.S.A. Pad

V400 Dual Piston Straight Line Dustless Sander

- V518 Stick-It Type Sanding Shoe
- V523 Velcro Type Sanding Shoe

V403 MiniVike Single Piston Dustless Sander

- V517 Stick-It Type Sanding Shoe
- · V519 Velcro Type Sanding Shoe



RIGHT ANGLE SANDER

The V716S can handle heavy duty sanding applications such as roughing body filler, removing rust and smoothing welds. It has an adjustable speed control and a unique muffler design.



SPECIFICATIONS

 Free Speed
 0-6,000 RPM

 Motor
 1 HP

 Average Air Consumption
 8 CFM

 Air Inlet Size
 1/4" NPT

 Spindle Size
 5/8"-11

 Sanding Pad
 7"

 Shipping Weight
 5 lbs.





RIGHT ANGLE POLISHER

Our V716P is ideal for polishing and buffing paint, metal, wood or plastic. It has an adjustable speed control and a unique muffler design. Side handle is standard equipment and fits either the left or right side of polisher.



SPECIFICATIONS

 Free Speed
 0-4,000 RPM

 Motor
 1 HP

 Average Air Consumption
 8 CFM

 Air Inlet Size
 1/4" NPT

 Spindle Size
 5/8"-11

 Sanding Pad
 7"

 Shipping Weight
 6 lbs.





ACCESSORIES

WPB7R 7" Polishing Bonnet

WPB7R



716C68R Pad Nut for 7" Pads

716C68R





MINI-FINISHING TOOLS



VT4400

FINGER SANDER - VT4400

Ideal for sanding, cleaning and surface preparation

- · Mini-size and light weight for easy use in tight areas
- · Designed for extended use
- · Powerful high torque motor
- · Lever throttle trigger
- · Built-in air regulator for positive speed control
- Special high speed ball bearings for vibration-free performance
- · Rubber grip for non-slip feel and insulates from cold air
- · Orbital stroke 3/32" for superfine finishing
- Muffling system with rear exhaust



VT4402

3" AIR ANGLE GRINDER - VT4402

Ideal for sanding, cleaning and surface preparation

- · Mini-size and light weight for easy use in tight areas
- · Designed for extended use
- · Powerful high torque motor
- · Lever throttle trigger
- · Built-in air regulator for positive speed control
- Special high speed ball bearings for vibration-free performance
- · Rubber grip for non-slip feel and insulates from cold air
- 3" pad standard, 2" optional
- · Muffling system with rear exhaust
- VT4402C comes standard with 1/4" collect chuck



VT4401

3" RANDOM ORBITAL SANDER -VT4401

Ideal for sanding, cleaning and surface preparation

- · Mini-size and light weight for easy use in tight areas
- · Designed for extended use
- · Powerful high torque motor
- · Lever throttle trigger
- · Built-in air regulator for positive speed control
- Special high speed ball bearings for vibration-free performance
- · Rubber grip for non-slip feel and insulates from cold air
- 3" pad standard, 2" optional
- · Orbital stroke 3/32" for superfine finishing
- · Muffling system with rear exhaust



3" AIR ANGLE POLISHER - VT4403

Ideal for buffing and polishing

- · Mini-size and light weight for easy use in tight areas
- · Designed for extended use
- · Powerful high torque motor
- · Lever throttle trigger
- · Built-in air regulator for positive speed control
- Special high speed ball bearings for vibration-free performance
- · Rubber grip for non-slip feel and insulates from cold air
- · Muffling system with rear exhaust

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT4400	13,000	11	0.3	N/A	80	1/4	1/4	90	2.2	7.87	2.2	1 yr.
VT4401	15,000	11	0.3	3	80	1/4	1/4	90	2.2	6.30	1.8	1 yr.
VT4402	15,000	11	0.3	3	80	1/4	1/4	90	2.2	6.30	1.8	1 yr.
VT4403	2,500	10.5	0.3	3	80	1/4	1/4	90	2.2	6.30	1.8	1 yr.
VT4402C	15,000	11	0.3	1/4" collect	80	1/4	1/4	90	2.2	6.30	1.8	1 yr.

OPTIONAL ACCESSORIES FOR ABOVE TOOLS ON NEXT PAGE





TRIANGULAR DETAIL SANDER - VT4404

Ideal for sanding, cleaning and surface preparation in tight areas and corners

- · Oscillating sanding movement
- · Rear exhaust with hose
- · Safety throttle lever
- Light weight for operator convenience
- Precision air motor

Model	RPM	CFM	НР	Pad Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT4404	20,000	4	0.3	3	86	1/4	3/8	90	2.2	37	2.4	1 yr.

MINI-FINISHING TOOL ACCESSORIES



AT4402	Platen pad for VT4400, rubber hard density type 2-1/2" x 3/4"
AT4404	Platen pad for VT4400, steel, non rubber type 2-1/2" x 5/8"
AT4407	2" velcro pad with male thread 1/4"-20 UNF for VT4401 & VT4402
AT4408	3" velcro pad with male thread 1/4"-20 UNF for VT4401 & VT4402
AT4413	3" rubber roll lock pad with male thread 1/4"-20 UNF for VT4401 & VT4402
AT4414	3" velcro pad with male thread 5/16"-24 UNF for VT4403
AT4415	3" rubber roll lock pad with male thread 5/16"-24 UNF for VT4403
AT4416	3" velcro backed sponge for use with AT4414 & VT4403
AT4418	3" velcro backed semi-wool buffing bonnet for use with AT4414 & VT4403



ABRASIVE BELT GRINDERS

Ideal for deburring, grinding in confined areas, curved surfaces and cleaning welds and rust removal



1/4" BELT SANDER - VT4500

- Rear exhaust directs air away from work surface
- · Equipped with silencer to reduce noise
- Precision air motor with exceptionally high turning force
- · Precision ball bearings for longer life
- · Can be used for internal and external finishing
- Quick change belt replacement system
- · Built-in speed regulator
- · Reaches normally inaccessible areas
- Light weight ergonomic handle design for control and comfort
- Rubber grip for non-slip feel and insulates from cold air
- · Grind off contact wheel or platen
- 360° head rotation provides versatility for every job



3/8" BELT SANDER - VT4501

- · Precision air motor with exceptionally high turning force
- · Anti-slip on drive drum
- · Can be used for internal and external finishing
- · Quick change belt replacement system
- · Reaches normally inaccessible areas
- Light weight ergonomic handle design for control and comfort
- · Rubber grip for non-slip feel and insulates from cold air
- · Grind off contact wheel or platen
- 360° head rotation provides versatility for every job



3/4" BELT SANDER - VT4503

- · Precision air motor with exceptionally high turning force
- Anti-slip on drive drum
- · Can be used for internal and external finishing
- · Quick change belt replacement system
- · Reaches normally inaccessible areas
- Light weight ergonomic handle design for control and comfort
- · Rubber grip for non-slip feel and insulates from cold air
- · Grind off contact wheel or platen
- 360° head rotation provides versatility for every job



Ideal for deburring, grinding in confined areas, curved surfaces and cleaning welds and rust removal





- Precision air motor with exceptionally high turning force
- Anti-slip on drive drum
- · Can be used for internal and external finishing
- Quick change belt replacement system
- Reaches normally inaccessible areas
- Light weight ergonomic handle design for control and comfort
- Rubber grip for non-slip feel and insulates from cold air
- · Grind off contact wheel or platen
- 360° head rotation provides versatility for every job



1" BELT SANDER - VT4505

- · Rear exhaust directs air away from work surface
- · Equipped with silencer to reduce noise
- · Precision air motor with exceptionally high turning force
- · Precision ball bearings for longer life
- · Can be used for internal and external finishing
- · Quick change belt replacement system
- Built-in speed regulator
- · Reaches normally inaccessible areas
- Light weight ergonomic handle design for control and comfort
- · Rubber grip for non-slip feel and insulates from cold air
- · Grind off contact wheel or platen
- 360° head rotation provides versatility for every job

Model	RPM	CFM	НР	Belt Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT4500	16,000	14.2	.37	1/4 x 13	80	1/4	3/8	85	3.8	10-7/16	2	1 yr.
VT4501	16,000	8	0.31	3/8 x 13	89	1/4	3/8	90	3.8	11.4	1.75	1 yr.
VT4503	16,000	9	0.42	3/4 x 20-1/2	89	1/4	3/8	90	3.1	14.1	2.6	1 yr.
VT4504	16,000	9	0.42	1/2 x 24	89	1/4	3/8	90	3.8	16.9	2.2	1 yr.
VT4505	12,000	24	0.7	1-3/16 x 21-1/4	79	1/4	3/8	85	3.1	11-5/8	5	1 yr.



Viking's pneumatic drills are known for their exceptional engineering and construction. A wide range of configurations, speeds and options ensure a perfect match for any application and for use with any type of material. Innovative designs with a focus on ergonomics have resulted in drills that are light weight, balanced and powerful. Drills come in both reversible and non-reversible models and are available in pistol grip, straight and angle configurations.









- Easy touch variable speed trigger provides greater control and operator comfort
- · Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force



VT5000

3/8" HEAVY DUTY REVERSIBLE DRILL- VT5000

- One hand quick reverse lever
- Ergonomic design with elastomer handle grip for improved comfort
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force



3/8" HEAVY DUTY DRILL- VT5001

- Ergonomic design with elastomer handle grip for improved comfort
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force

3/8" STRAIGHT AIR TOOL DRILL-VT5002

- · Ergonomic square handle design for positive grip
- · Safety throttle lever
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force

Model	RPM	CFM	НР	Chuck Cap Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VV0424	2,800	4	.30	1/4	90	1/4	3/8	90	<2.5	6	1.5	1 yr.
VT5000	1,800	4	.33	3/8	85	1/4	3/8	90	<2.5	7	2.4	1 yr.
VT5001	2,600	4	.33	3/8	90	1/4	3/8	90	<2.5	7-3/4	2.4	1 yr.
VT5002	2,600	4	.33	3/8	90	1/4	3/8	90	<2.5	8-1/2	2	1 yr.



3/8" STRAIGHT AIR DRILL-VT5003

- · Ergonomic square handle design for positive grip
- · Safety throttle lever
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force



3/8" ANGLE DRILL- VT5005A

- Compact, low profile angle head enables easy access to tight areas
- · Light weight and powerful
- · Comfortable lever throttle
- One hand quick reverse lever
- Ergonomic design with elastomer handle grip for improved comfort
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force



3/8" REVERSIBLE ANGLE DRILL-VV0408

- Compact, low profile angle head enables easy access to tight areas
- Light weight and powerful
- · Comfortable lever throttle
- · One hand quick reverse lever
- Ergonomic design with elastomer handle grip for improved comfort
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force



1/2" HEAVY DUTY DRILL- VT5006

- Ergonomic design with elastomer handle grip for improved comfort
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force

Model	RPM	CFM	НР	Chuck Cap Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT5003	4,500	4	.33	3/8	90	1/4	3/8	90	<2.5	8-3/4	2.4	1 yr.
VV0408	1,500	4	.33	3/8	94	1/4	3/8	90	<2.6	7	2.4	1 yr.
VT5005A	1,900	4	.33	1/2	92	1/4	3/8	90	<2.6	8	2.4	1 yr.
VT5006	500	4	.50	3/8	89	1/4	3/8	90	<2.5	9-1/2	4	1 yr.



1/2" HEAVY DUTY REVERSIBLE DRILL- VT5007

- One hand quick reverse lever
- Ergonomic design with elastomer handle grip for improved comfort
- Heavy duty ball and needle bearing construction
- Planetary gear reduction balances the drilling load and maximizes performance
- Precision air motor with exceptionally high turning force



Model	RPM	CFM	НР	Chuck Cap Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT5007	800	4	.50	1/2	89	1/4	3/8	90	<2.5	7-1/2	4	1 yr.

1/4" HEAVY DUTY REVERSIBLE AIR DRILL- V339

The V339 1/4" Heavy Duty Reversible Air Drill is our latest compact powerhouse drill. With a .50 HP 2500 RPM motor and planetary gear design, this compact drill is built to last.

Specifications on page 104.







Viking Air Drills are user friendly, each featuring a balanced ergonomic handle design that is easy to operate with less hand/wrist stress. These professional tools are USA-Made and available in 3/8" and 1/2" chuck sizes with keyless options.

3/8" HIGH SPEED AIR DRILL

Our V322 3/8" High Speed Air Drill offers light weight dependability with its 20,000 RPM capacity. The direct drive motor delivers consistent, low vibration performance.



V322K



OPTIONAL COMBINATION HIGH SPEED AIR DRILL KIT V322K

Kit includes:

- Molded Case
- V322 3/8" High Speed Air Drill
- V509 1oz. Pneumatic Oil
- 90570 1/8" Jobber Bits





3/8" HEAVY DUTY REVERSIBLE AIR DRILL

The V341 3/8" Heavy Duty Reversible Air Drill is our latest compact powerhouse drill with a 1/2 HP motor and 2,500 RPM capacity. Built to last with its caged planetary gear design and steel gear case.





- V341 3/8" Heavy Duty Reversible Air Drill
- V512 4oz. Pneumatic Oil
- 90560 5/64" RH Cobalt Drill Bit
- 90561 7/64" RH Cobalt Drill Bit
- 90562 5/32" RH Cobalt Drill Bit 1
- 90563 1/4" RH Cobalt Drill Bit
- 90564 19/64" RH Cobalt Drill Bit





3/8" KEYLESS HEAVY DUTY REVERSIBLE AIR DRILL

The V342 3/8" Keyless Heavy Duty Reversible Air Drill offers the same rugged features as the V341 model. This drill also includes a durable keyless drill also includes a durable keyless chuck for quick changing of accessories.







Kit includes:

- 1 Molded Case
- 1 V342 3/8" Keyless Heavy Duty Reversible Air Drill
- 1 V512 4oz. Pneumatic Oil
- 1 90560 5/64" RH Cobalt Drill Bit
- 1 90561 7/64" RH Cobalt Drill Bit
- 1 90562 5/32" RH Cobalt Drill Bit
- 1 90563 1/4" RH Cobalt Drill Bit
- 1 90564 19/64" RH Cobalt Drill Bit
- 2 WB6-APT 3/4" Wire Brush



1/2" HEAVY DUTY REVERSIBLE AIR DRILL

The V343 1/2" Heavy Duty Reversible Air Drill provides power, endurance and leverage for the toughest jobs. This rugged drill features a 450 RPM, 1/2 HP motor, 2 stage planetary gear and an adjustable side handle.





OPTIONAL COMBINATION 1/2" HEAVY DUTY REVERSIBLE AIR DRILL KIT V343K

Kit includes:

- 1 Molded Case
- 1 V343 1/2" Heavy Duty Reversible Air Drill
- 1 V512 4oz. Pneumatic Oil
- 1 90560 5/64" RH Cobalt Drill Bit
- 1 90561 7/64" RH Cobalt Drill Bit
- 1 90562 5/32" RH Cobalt Drill Bit
- 1 90563 1/4" RH Cobalt Drill Bit
- 1 90564 19/64" RH Cobalt Drill Bit



The V344 1/2" Keyless Heavy Duty Reversible Air Drill offers the same rugged features as the V343 model. This drill also includes a durable keyless drill chuck for quick changing of accessories. Built to last with its 2 stage planetary gear.





OPTIONAL COMBINATION 1/2" KEYLESS HEAVY DUTY REVERSIBLE AIR DRILL KIT V344K

Kit includes:

- 1 Molded Case
- 1 V344 1/2" Keyless Heavy Duty Reversible Air Drill
- 1 V512 4oz. Pneumatic Oil
- 1 90560 5/64" RH Cobalt Drill Bit
- 1 90561 7/64" RH Cobalt Drill Bit
- 1 90562 5/32" RH Cobalt Drill Bit
- 1 90563 1/4" RH Cobalt Drill Bit
- 1 90564 19/64" RH Cobalt Drill Bit





Model	RPM	CFM	НР	Torque Range (InLb.)	Chuck Cap. (Inch)	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Length (Inch)	Weight (Lbs.)
V322	20,000	4	-	-	1/16 - 3/8	84	1/4 - 18	3/8	90-100	1/4	2.5	5-1/2	2-1/4
V339	2,500	3-1/2	1/2	0 - 40	0 - 1/4	84	1/4 - 18	3/8	90-100	1/4	2.4	6-1/2	3
V340	2,000	3-1/2	1/2	0 - 40	1/16 - 3/8	82	1/4 - 18	3/8	90-100	1/4	2.5	6-3/4	3-1/3
V341	2,500	3-1/2	1/2	0 - 40	1/16 - 3/8	82	1/4 - 18	3/8	90-100	1/4	2.5	6-3/4	3-1/3
V342	2,500	3-1/2	1/2	0 - 40	1/16 - 3/8	82	1/4 - 18	3/8	90-100	1/4	2.6	6-3/4	3-1/3
V343	450	3-1/2	1/2	0 - 180	1/16 - 1/2	82	1/4 - 18	3/8	90-100	1/4	2.5	8-1/4	4
V344	450	3-1/2	1/2	0 - 180	1/16 - 1/2	82	1/4 - 18	3/8	90-100	1/4	2.5	8-1/4	4
V346	300	3-1/2	1/2	0 - 180	1/16 - 1/2	84	1/4 - 18	3/8	90-100	1/4	2.5	8-1/4	4

PISTOL GRIP DRILLS



VDP5030 1/4" PISTOL GRIP DRILL

VDP5038 3/8" PISTOL GRIP DRILL

- · Precision ground and hardened gears and rotors
- All transmissions come with Grease Zerk fittings for additional lubrication
- · Ergonomic handle design
- · All ball bearing construction
- All heat treated steel gears 3 planetary gears for extra strength and reduced gear wear
- Front exhaust design allows for additional assistance in clearing work area of chips



 Free Speed
 3,000 RPM

 Motor
 1/2 HP

 Average Air Consumption
 3 CFM

 Air Inlet Size
 1/4" NPT

 Spindle Offset
 3/4"

 Chuck Size
 1/4" or 3/8"

 Shipping Weight
 2 lbs.







VDP4023 3/8" Reversible Drill

VDP 4014 3/8" REVERSIBLE DRILL

- All brass throttle valve construction for corrosion resistance
- All transmissions come with Grease Zerk fittings for additional lubrication
- · Ergonomic handle design
- · All ball bearing construction
- All heat treated steel gears 3 planetary gears for extra strength and reduced gear wear
- Front exhaust design allows for additional assistance in clearing work area of chips



2,300 RPM Free Speed .4 HP Motor Average Air Consumption 4 CFM Air Inlet Size 1/4" NPT Spindle Offset 11/16" Jacobs Chuck Size 3/8" Jacobs Chuck Size (VDP4014) 1/4" or 3/8" Shipping Weight 2-3/8 lbs.









PISTOL GRIP DRILLS

VDS1012 1/2" SIDE HANDLE DRILL - HEAVY DUTY

VDS1032 3/8" SIDE HANDLE DRILL - HEAVY DUTY

- · All ball bearing construction
- All heat treated steel gears for additional strength and reduced gear wear
- Front exhaust design allows for additional assistance in clearing work area of chips
- All transmissions come with Grease Zerk fittings for additional lubrication
- Multi-position side handle gives plenty of leverage for the toughest jobs



SPECIFICATIONS

Free Speed 1,200 RPM Motor 1 HP
Average Air Consumption 6 CFM
Air Inlet Size 1/4" NPT
Spindle Offset 1-5/16"
Jacobs Chuck Size 3/8" or 1/2"
Shipping Weight 3 lbs.





VDL5030 1/4" In-Line Lever Drill

VDL5038 3/8" In-Line Lever Drill

- All heat treated steel gears 3 planetary gears for additional strength and reduced gear wear
- Case hardened sun and ring gears for an extended wear life
- All transmissions come with Grease Zerk fittings for lubrication of all gears
- All ball bearing construction
- Front exhaust design allows for additional transmission cooling and clearing work surface of shavings
- In-line design for easy access to constricted work locations



SPECIFICATIONS

 Free Speed
 3000 RPM

 Motor
 1/2 HP

 Average Air Consumption
 3 CFM

 Air Inlet Size
 1/4" NPT

 Spindle Offset
 11/16"

 Jacobs Chuck Size
 1/4" or 3/8"

 Shipping Weight
 1-7/8 lbs.





AIR SCREWDRIVERS



Viking offers a range of screwdrivers with a variety of handle styles, speeds, clutches and torque ranges to handle the demands of today's assembly applications. Our tools deliver exceptional accuracy, consistent speed and torque combined with the latest ergonomic designs for operator comfort and safety.



SCREWDRIVERS



AIR SCREWDRIVER WITH ADJUSTABLE CLUTCH-VT5200/VT5213

- · Torque adjusting cushion clutch
- · Planetary gear reduction balances the load and maximizes performance
- · Precision air motor with exceptionally high turning force
- · Heavy duty ball and needle bearing construction
- · Ergonomic design with elastomer handle grip for improved comfort
- · Easy touch variable speed trigger provides greater control and operator ease
- · One hand quick reverse lever
- · Quick change hex collet
- VT5213 Industrial Duty



- Torque adjusting cushion clutch
- · Planetary gear reduction balances the load and maximizes performance
- · Precision air motor with exceptionally high turning force
- · Heavy duty ball and needle bearing construction
- Ergonomic design with elastomer handle grip for improved comfort
- · Easy touch variable speed trigger provides greater control and operator ease
- · One hand quick reverse lever
- Quick change hex collet
- VT5212 Industrial Duty



- · Torque adjusting cushion clutch
- Planetary gear reduction balances the load and maximizes performance
- · Precision air motor with exceptionally high turning force
- · Heavy duty ball and needle bearing construction
- · Ergonomic design with elastomer handle grip for improved comfort
- Easy touch variable speed trigger provides greater control and operator ease
- One hand quick reverse lever
- · Quick change hex collet



ADJUSTABLE CLUTCH- VT5203

- · Adjustable clutch
- · Planetary gear reduction balances the load and maximizes performance
- · Precision air motor with exceptionally high turning force
- · Heavy duty ball and needle bearing construction
- Ergonomic design with elastomer handle grip for improved comfort
- · Easy touch variable speed trigger provides greater control and operator ease
- · One hand quick reverse lever
- · Quick change hex collet

Model	RPM	CFM	НР	Chuck Cap Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Inch-Lb.)	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT5200	1,800	4	3.3	1/4	95	1/4	3/8	90	45-115	10	2.6	3.8	1 yr.
VT5201	1,800	4	3.3	1/4	86	1/4	3/8	90	45-115	7	2.6		1 yr.
VT5202	800	4	3.3	1/4	86	1/4	3/8	90	45-145	8-1/2	2.6	9.2	1 yr.
VT5203	1,800	4	3.3	1/4	86	1/4	3/8	90	45-115	7	2.6	4.6	1 yr.
VT5212	1,100	4	-	1/4	86	1/4	3/8	90	13-30	8-1/8	2.4	<0.8	1 yr.
VT5213	2,000	4	-	1/4	87	1/4	1/4	90	13-30	8	1.2	<0.8	1 yr.



AIR SCREWDRIVER WITH ADJUSTABLE CLUTCH- VT5204

- · Adjustable clutch
- · Planetary gear reduction balances the load and maximizes performance
- · Precision air motor with exceptionally high turning force
- Heavy duty ball and needle bearing construction
- Ergonomic design with elastomer handle grip for improved comfort
- · Easy touch variable speed trigger provides greater control and operator ease
- · One hand quick reverse lever
- · Quick change hex collet



- Positive clutch design
- Planetary gear reduction balances the load and maximizes performance
- Precision air motor with exceptionally high turning force
- · Heavy duty ball and needle bearing construction
- Ergonomic design with elastomer handle grip for improved comfort
- · Easy touch variable speed trigger provides greater control and operator ease
- One hand quick reverse lever
- Quick change hex collet



AIR SCREWDRIVER WITH Positive Clutch- VT5205

- · Positive clutch design
- · Planetary gear reduction balances the load and maximizes performance
- Precision air motor with exceptionally high turning force
- · Heavy duty ball and needle bearing construction
- · Ergonomic design with elastomer handle grip for improved comfort
- · Easy touch variable speed trigger provides greater control and operator ease
- One hand quick reverse lever
- · Quick change hex collet



TORQUE CONTROL AIR SCREW-**DRIVER - VT5210/VT5211**

- · Precision air motor with exceptionally high turning force
- · Easy push-to-start
- Heavy duty ball and needle bearing construction
- · Adjustable torque control, turn for pre-setting, air flow shuts off automatically when set torque is reached
- · One hand quick reverse
- · Ergonomic design
- VT5211 Pistol Grip Industrial Duty, air shut-off type

Model	RPM	CFM	НР	Chuck Cap Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Torque Range (Inch-Lb.)	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT5204	800	4	.33	1/4	86	1/4	3/8	90	45-145	8-1/2	2.6	9.2	1 yr.
VT5205	1,800	4	.33	1/4	91	1/4	3/8	90	115	7	2.6	.3	1 yr.
VT5206	800	4	.33	1/4	86	1/4	3/8	90	145	8-1/2	2.6	.25	1 yr.
VT5210	1,000	4	.33	1/4	87	1/4	3/8	90	3.5-16.5 ft./lbs.	10	2.6	<0.8	1 yr.
VT5211	1,100	4	-	1/4	86	1/4	3/8	90	13-30	8-1/8	2.4	<0.8	1 yr.



SCREWDRIVERS & TAPPER









SCREWDRIVER TORQUE SPRINGS

Interchangeable springs of three different tensions for a wide adjustment of torque. Fits all adjustable clutch screwdrivers except VT5205, VT5206 & VT5210.

Model	Color	Torque Range (Inch-Lbs.)	Weight (Lbs.)	Warranty
AT520	Green	45/90	1	1 yr.
AT521	Black	45/115	1	1 yr.
AT522	Yellow	45/145	1	1 yr.

1/2" AIR TAPPER - VT5500

- · Rapid reverse
- 1/8" to 1/2" capacity
- · Adjustable side handle for left or right hand use
- · Quick change tooling adapter
- Precision machined and hardened gear reduction for maximum power
- · Heavy duty ball bearing construction
- · Precision air motor with exceptionally high turning force



AIR SCREWDRIVER WITH REVERSE DRIVE - VOP800A

- One hand quick reverse lever
- · Light torque and clutch mechanism
- · Positive clutch
- · Designed specially for all woodworking applications



Model	RPM	CFM	НР	Chuck Accepts Collets From (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT5500	150	27	.50	1/8 - 1/2	80	1/4	3/8	90	.25	7-1/2	2.6	1 yr.
VOP800A	1600	3	.50	1/4	85	1/4	3/8	90	8.0	7	2.5	1 yr.

A different adapter is required with each tap shank size. Additional sizes are available upon request.

Model	Tap Size (Inch)	Description	Length (Inch)	Weight (Lbs.)	Warranty
AT5510	10	Positive drive tap holder with clutch	3	1	1 yr.
AT5514	1/4	Positive drive tap holder with clutch	3	1	1 yr.
AT5516	5/16	Positive drive tap holder with clutch	3	1	1 yr.
AT5538	3/8	Positive drive tap holder with clutch	3	1	1 yr.
AT5512	1/2	Positive drive tap holder with clutch	3	1	1 yr.

PERCUSSIVE TOOLS



When its time to get serious about material removal - percussive tools, air hammers, chippers and scalers are commonly used in very abusive environments across a broad spectrum of industries. Viking offers a variety of sizes, capacities and accessories built durably to ensure long life under tough operating conditions. Viking's line of percussive tools has a constant duty rating and are ideally suited for multiple applications on any surface. We build them to work hard on any job.





AIR HAMMERS



MEDIUM DUTY AIR HAMMER-VT6000

- · Built-in regulator for pressure control
- Easy touch trigger provides greater control and operator comfort
- · Standard spring retainer for quick tool changes
- Ergonomic design with elastomer handle grip for improved comfort



VIBRATION DAMPED AIR HAMMER-VT6005 / VT6006

- Patented vibration dampening system greatly reduces vibration for better performance and operator safety
- Easy touch trigger provides greater control and operator comfort
- Special heat treated hardened steel barrel and piston for longer tool life
- · Standard spring retainer for quick tool changes
- Ergonomic design with elastomer handle grip for improved comfort



HEAVY DUTY AIR HAMMER-VT6001

- Easy touch trigger provides greater control and operator comfort
- Special heat treated hardened steel barrel and piston for longer tool life
- · Standard spring retainer for quick tool changes
- Ergonomic design with elastomer handle grip for improved comfort



NEEDLE SCALER ATTACHMENT - VT6201

- Converts air hammers VT6000, VT6001, VT6005 & VT6006 to a needle scaler
- · Comes with 19-.012" (3mm) 7" long needles

Model	CFM	Stroke Length (Inch)	Bore Size (Inch)	Blows Per Min.	Shank Size (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT6000	10	2-5/8	3/4	3000	.401	101	1/4	3/8	90	10.24	7-1/2	3	1 yr.
VT6001	10	2-5/8	3/4	3000	.401	110	1/4	3/8	90	5.1	6-3/4	3.6	1 yr.
VT6005	10	3	3/4	2500	.401	113	1/4	3/8	90	3.5	6-1/2	5.5	1 yr.
VT6006	10	3-3/4	3/4	2100	.401	116	1/4	3/8	90	3.5	11	6.2	1 yr.
VT6201	-	-	-	-	-	-	-	-	-	-	6"	2	1 yr.

HIPPING HAMMERS





2" CHIPPING HAMMER- VT6102

- · Outside trigger and open hand handle design
- · Heavy duty hammer delivers hard-hitting powerful blows
- · Alloy steel piston and barrel for extended life

4" CHIPPING HAMMER- VT6104

- · Outside trigger and open hand handle design
- · Heavy duty hammer delivers hard-hitting powerful blows
- · Alloy steel piston and barrel for extended life



3" CHIPPING HAMMER- VT6103

- Outside trigger and open hand handle design
- · Heavy duty hammer delivers hard-hitting powerful blows
- · Alloy steel piston and barrel for extended life



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Model	RPM	CFM	Shank Size (Inch)	Shank Style	Bore Size (Inch)	Blows Per Min.	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Stroke Length (Inch)	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT6102	2,400	30	.680	Round	1-1/8	2,400	115	3/8	1/2	90	2	8.6	12-7/8	15	1 yr.
VT6103	1,920	31	.680	Round	1-1/8	1,920	120	3/8	1/2	90	3	13.9	14-7/8	16	1 yr.
VT6104	1,500	33	.680	Round	1-1/8	1,500	119	3/8	1/2	90	4	16.3	16-1/8	17.8	1 yr.

WELD FLUX SCALER



- · Heat treated barrels and pistons for extended tool life
- · Quick change type chisel retainer
- · Comfortable lever throttle
- Ergonomic rubber grip for greater vibration absorption and operator comfort
- · Comes standard with chisel



FLUX CHIPPER -STRAIGHT HANDLE - VT6009

- · Heat treated barrels and pistons for extended tool life
- · Quick change type chisel retainer
- · Comfortable lever throttle
- · Comes standard with chisel

Model	ВРМ	CFM	Stroke Length (Inch)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT6008	3,000	10	5/8	107	1/4	3/8	90	8.7	10	3.6	1 yr.
VT6009	4,400	10	7/8	101	1/4	3/8	90	14.5	16.1	3.7	1 yr.

OPTIONAL CHISELS FOR AIR HAMMERS / .401 SHANK

Model	Description	Length	
H2600-01	Flat chisel 3/4" blade bent end	7"	
H2600-02	Flat cold chisel 3/4" blade	5"	
H2600-03	Muffler cutter / Pipe cutter chisel	7"	
H2600-04	Tail pipe cutter / Slitting chisel	7"	
H2600-05	Double blade panel cutter	7"	
H2600-06	Edging chisel / Sheet metal chisel	7"	
H2600-07	Punch	7"	//
H2600-08	Wide bent chisel / Scraper 1" blade	7"	1
H2600-09	Ball joint separator	7"	
H2600-10	Flat chisel 3/4" blade	7"	
H2600-11	Spot Weld Breaker straight blade	7"	
H2600-12	Spot Weld Breaker curved blade	7"	
H2600-13	Single blade panel cutter	7"	
H2600-14	Edging / Sheet metal chisel	5"	
H2600-15	Single blade cutter	5"	
H2600-16	Wide Flat chisel 1" blade	7"	
H2600-17	Sheet metal / panel cutter	5"	
H2600-18	Sheet metal / panel cutter	7"	
H2600-19	Cutter / bushing splitter	7"	
H2600-20	Sheet metal cutter	7"	
H2600-21	Smoothing hammer	5"	
H2600-22	Hammer	5"	
H2600-23	Scraper	7"	
H2600-24	Wide flat chisel 1.5" blade	7"	698
H2600-25	Wide scraper 1.5" blade straight	7"	
H2600-26	Wide scraper 2" blade curved	7"	186
H2600-27	Tapered punch	7"	THE REAL PROPERTY.
H2600-28	Straight punch	7"	
H2600-29	V chisel / spot weld breaker bent end		
H2600-30	Flat Chisel 3/4" Blade	18"	



OPTIONAL CHISELS FOR CHIPPING HAMMERS / .680 SHANK - OVAL COLLAR

H2700-01	Moil point 10"	
H2700-02	Flat chisel - 3/4" wide blade	9"
H2700-03	Flat chisel - 1" wide blade	9"
H2700-04	Flat chisel - 1.5" wide blade	9"
H2700-05	Flat chisel - 2" wide blade	9"

V69BS RETAINER

- Standard on Viking air hammers
- · Safety device for air hammers
- Nut hugs against stop on shank for 100% contact
- · Heavy-duty steel spring with remover lever



NEEDLE SCALERS







AIR NEEDLE SCALER, STRAIGHT HANDLE - VT6200

- · Heat treated barrels and pistons for extended tool life
- Comfortable throttle lever
- Needles are made from Chrome Vanadium SCM-4 steel-heat treated for extended life

AIR NEEDLE SCALER, PISTOL GRIP HANDLE - VT6202

- · Heat treated barrels and pistons for extended tool life
- · Comfortable throttle lever
- Needles are made from Chrome Vanadium SCM-4 steel-heat treated for extended life
- Ergonomic rubber grip for greater vibration absorption and operator convenience



VNT1851

HEAVY DUTY AIR NEEDLE SCALER, IN-LINE - VNT1851

- In-line design for comfort and easy access to hard-to-reach work areas
- · Automatically adjusts to any surface contour
- Cleans welds, castings, brick, stone work, concrete and steel plates
- · Heat treated barrels and pistons for extended tool life
- Comfortable throttle lever
- Needles are made form Chrome Vanadium SCM-4 steel-heat treated for extended life

Model	ВРМ	CFM	Number of Needles	Size of Needles	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Vibration	Length (Inch)	Weight (Lbs.)	Warranty
VT6200	4,400	10	19	0.12" (3mm) 7" long	104	1/4	3/8	90	10.2	16.14	5.9	1 yr.
VT6202	3,700	10	19	0.12" (3mm) 7" long	107	1/4	3/8	90	8.7	10	6.2	1 yr.
VNT1851	3,700	10	19	0.12" (3mm) 7" long	104	1/4	3/8	90	9	14.75	5.72	1 yr.



AIR CUTTING TOOLS

Viking offers a versatile range of shears, saws, nibblers and nippers ready to handle any application and designed to cut or trim a wide range of materials. Ultra light weight construction with low vibration, all of our air cutting tools are ergonomically designed for comfort, control and easy handling.



SHEARS & NIBBLERS



VBSL18 LEVER GRIP BLADE SHEAR

VBSP18 PISTOL GRIP BLADE SHEAR

- In-line
- · Easily cuts sheet steel up to 18 gauge
- Makes distortion free cuts by the shearing action of the center blade, removing a 1/4" strip of material
- · Can also be used to trim and even up edges

SPECIFICATIONS

Motor 1/2 HP
Air Inlet Size 1/4" NPT
Sheet Steel Capacity 18 Gauge
Shipping Weight (VBSL18) 2-1/2 lbs.
Shipping Weight (VBSP18) 3 lbs.

VSSL24 LEVER GRIP SCISSOR SHEAR

VSSP24 PISTOL GRIP SCISSOR SHEAR

- · Cut steel up to 24 gauge
- Can be used to cut light wire, screen cloth and heavy carpet
- · Variable speed throttle allows easy starts

SPECIFICATIONS

Motor1/2 HPAir Inlet Size1/4" NPTSheet Steel Capacity24 GaugeShipping Weight (VSSL24)2-1/2 lbs.Shipping Weight (VSSP18)3 lbs.

AIR NIBBLER - VT7000

- · Balanced, light weight design for ease in handling
- Access cap for greasing critical head bearings
- · Built-in speed regulator allows for better control
- · Comfortable lever throttle
- · Ball bearing construction for longer tool life
- · Accurately cuts a tight 3/8" radius







Model	RPM	CFM	Metal Capacity (Gauge)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT7000	2,900	7	18	90	1/4	3/8	90	7	2.2	5.9	1 yr.







RECIPROCATING AIR SAW & FILE - VT7500

One tool for both sawing and filing

- Positive blade retention delivers increased blade life
- · Adjustable guard guide allows operator to set depth of cut
- · Kick-off throttle and built-in regulator for positive speed control
- High performance motor provides aggressive cutting action, 5,000 strokes per minute
- · Rear exhaust, equipped with a built-in silencer for reduced noise
- · Light weight, slim design for cutting in confined areas
- · Safety throttle speed lever

RECIPROCATING AIR BODY SAW WITH HOSE - VT7501

- Positive blade retention delivers increased blade life
- · Adjustable guard guide allows operator to set depth of cut
- · Kick-off throttle and built-in regulator for positive speed control
- · High performance motor provides aggressive cutting action, 9,000 strokes per minute
- Rear exhaust, equipped with a built-in silencer for reduced noise
- · Light weight, slim design for cutting in confined areas
- Insulated handle provides added comfort and safety



2" CIRCULAR SAW (3/8" CUT DEPTH) - VT7502 / VT7503

- · Adjustable cutting depths capability
- · Leaves a smooth ready-to-fabricate finish
- · Lock-off safety throttle to prevent accidental start-ups
- · Heavy duty motor and geared drive generate power for tough cutting jobs
- · Metal blade guard / Accepts 2" capacity blade
- · Light weight and highly maneuverable
- · Model VT7502 ideal for cutting ferrous metal
- Model VT7503 ideal for cutting non-ferrous metal, wood, fiberglass and composites

CIRCULAR SAW BLADES

AT752 - 2"-200 teeth HSS saw blade standard on VT7502 AT753 - 2"-90 teeth HSS saw blade

standard on VT7503

Model	RPM	CFM	Stroke (Inch)	Metal Capacity (Gauge)	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT7500	5,000	4	3/8	16	90	1/4	3/8	90	9.8	2.8	45	1 yr.
VT7501	9,000	6.5	3/8	16	95	1/4	3/8	90	9.5	1.75	51	1 yr.
VT7502	620	4	N/A	N/A	94	1/4	3/8	100	9-5/8	2.3	3.7	1 yr.
VT7503	3,500	4	N/A	N/A	94	1/4	3/8	100	9-5/8	2.3	3.7	1 yr.

SAWS



MINI SAW CUT-OFF TOOL

Our V325 Mini Saw/Cut-Off Tool features a 3" Heavy Duty wheel and a metal guard for operator safety. A 20,000 RPM direct drive motor provides low vibration cutting with a safety throttle lever.





OPTIONAL COMBINATION MINI SAW/CUT-OFF TOOL KIT V325K

Kit includes:

- 1 Molded Case
- 1 V325 Mini Saw/Cut-Off Tool
- 1 V509 1oz. Pneumatic Oil
- 10 60007 Cut-Off Wheels





Model	RPM	CFM	НР	Noise	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Required Pressure PSI	Adapter Size (Inch)	Vibration M/S2	Length (Inch)	Weight (Lbs.)
V325	20,000	4	1/2	92	1/4	3/8	90	1/4	<2.5	7-3/8	1-1/2

ACCESSORIES

OPTIONAL CUT-OFF WHEELS

V501 Set of (6) Cut-off Wheels



AIR ENGRAVING STYLUS - VT9700

Used for marking on all hard materials

- · Adjustable power control
- · Engraving point is made of tungsten carbide
- · Light weight for easy use
- · Comes with 5' of hose
- 3,700 BPM



VT9700

Model	CFM	Wire Cutting Capacity	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT9700	2	N/A	N/A	1/4	1/8	60	5.5	.66	70	1 yr.

THE ORIGINAL #1 SELLING HACKSAW!

VTHS125 AIR SPEED HACKSAW

- Front guard rotates 360 degrees for ease of use in all working positions
- · 2,200 strokes per minute
- Stroke adjustable from 1/4" to 1-1/4"
- · Accepts standard hacksaw blades and files
- · Positive-lock blade retainer
- · Lightweight housing



SPECIFICATIONS

Free Speed 2,200 RPM
Average Air Consumption 6 CFM
Stroke 1-1/4"
Air Inlet Size 1/4" NPT
Sheet Steel Cap 16 Gauge
Shipping Weight 3-1/2 lbs.

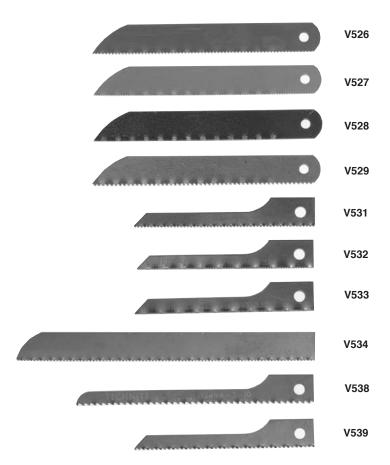
ACCESSORIES

V526

OPTIONAL BLADES

V527 1 Dz. 4" Metal Cutting Blades, 24 TPI V528 1 Dz. 4" Metal Cutting Blades, 32 TPI V529 1 Dz. 4" Metal Cutting Blades, 14 TPI V531 1 Dz. 3" Scroll Blades, 18 TPI V532 1 Dz. 3" Scroll Blades, 24 TPI V533 1 Dz. 3" Scroll Blades, 32 TPI V534 1 Dz. 5" Heavy-Duty Blades, 18 TPI V538 1 Dz. 4" Scroll Blades, 10 TPI V539 1 Dz. 4" Scroll Blades, 14 TPI

1 Dz. 4" Metal Cutting Blades, 18 TPI



AUTOMOTIVE SPECIALTY TOOLS







VT8510

SPOT DRILL WITH HOOK -VT8500

Use for the precise removal of welded spots

- Easy adjustment for controlling drill depth, 2", 3" and 5.5"
- · C-hook for steady support of drilling
- Two-step trigger, first slow for pilot drill, second fast for weld spot removal
- Easy replacement of drill bits (1/4" and 5/16")

AIR PUNCH/FLANGE TOOL - VT8510

- · Unique 2-in-1 metalworking tool
- Head swivels 360° for versatile operation
- Insulated handle provides for added comfort and non-slip grip
- Comfortable level throttle
- Crimps up to 14 gauge (.075") sheet steel or punches clean holes for welding applications
- Punches 3/16" diameter hole
- · Muffled handle exhaust directs air away from work

AIR WINDSHIELD KNIFE - VT8520

- Adjustable oscillation for safe operation
- Standard with 2-1/8" offset blade
- · Rear exhaust with built-in silencer for reduced noise
- · Light weight and well balanced for easy operation
- · Easy blade replacement
- · Safety throttle lever



Model	RPM	CFM	Noise dB	Air Inlet (Inch - npt)	Min. Hose Size (Inch - i.d.)	Max. Pressure PSI	Length (Inch)	Weight (Lbs.)	Vibration	Warranty
VT8500	1,600	6	80	1/4	3/8	90	9-1/4	4.6	<2.5	1 yr.
VT8510	N/A	2.9	80	1/4	3/8	90	9.7	3	.9	1 yr.
VT8520	20,000	7	90	1/4	3/8	90	7.8	3	12.2	1 yr.



LUBRICATORS





PNEUMATIC OIL

- Specially formulated for pneumatic tools, in-line oilers and lubricators
- · High and low temperature resistant
- Prevents rusting by throwing off moisture when present without emulsifying or foaming
- Virtually eliminates lubrication blow-out due to air pressure
- Provides positive lubrication necessary for smooth starting and longer life
- · Will not harm O-rings and seals
- Aids in dissolving gums and sludges that can cut down tool speed and reduce power output
- Available in three sizes 1oz., 4oz. and 32oz.
 12 bottles to a case.



FILTER REGULATOR LUBRICATORS - AT9014

Filter regulator lubricators are a must. They increase the life and productivity of your air tools and are easily installed on any air line. The lubricator provides your air tool with oil to keep it running smoothly. The filter traps water, dirt and excess oil preventing these contaminants from flowing into the air tool. The regulator allows the proper air pressure to be delivered to the tool. This combination results in greater air tool efficiency and longer tool life.

Standard Features

- · Shatter proof plastic bowls with protective plastic cups
- Lubricator supplies lubricating oil to the pneumatic tool in proper proportion to air consumption
- Air pressure can be maintained by stepless regulator accurately over wide range of air flows

Model	Connectin Port (NPT/In.)	Max. Temp.	Max. Pressure PSI	Weight (Lbs.)	Warranty
AT9014	1/4	150	150	3.5	1 yr.
AT9038	3/8	150	150	3.5	1 yr.
AT9050	1/2	150	150	3.5	1 yr.

ACCESSORIES





ELECTRONIC EAR MUFFS

Ordinary passive hearing protectors determine what will be heard and how much. Viking's VT9800 electronic earmuffs enable users to retain contact with their surroundings while being protected from harmful noise.

The volume control permits adjustment from maximum amplification to total shut off, with variation from active communication to passive hearing protection. Sudden loud noises are effectively attenuated so that the harmful sound waves never reach the eardrums.

KEY FEATURES:

- · Active Volume Hearing Function
- LED Power Indicator
- · Allows user to listen to surroundings
- Boosts weak sounds
- Attenuates loud, harmful noise over 85db
- · Improves working environment for the user
- · Allows normal communication with the headset on

SPECIFICATIONS:

An innovative design, the Viking VT9800 headsets feature On/Off switch with volume control on the right ear cup. Wearers can "turn up" volume to hear low-level sounds such as speech and machinery warnings. When dangerous impulse or continuous noise levels occur over 85 db, the headset reacts and immediately attenuates for protection. Operates on two AA batteries (not included) located in the left ear cup. Weight 12 oz. / Shipping Weight 1.67 lbs. Compliance: ANSI S3.19-1974

NRR: 23dB



AIR HOSE REEL - VT855

This versatile all-steel unit mounts anywhere, and is easily installed. It features a spring tension brake to control rotation, and holds 100 feet of 5/8" hose or 50 feet of 1" hose.



AIR BLOW GUN WITH 2 TIPS - VT9000

- 1/4" NPT threads
- 11 CFM OSHA round tip
- 8 CFM Point tip
- Easy one hand operation
- Baked dry powder paint finish for maximum durability
- .035 lbs.



PNEUMATIC TAPPING ARMS

VIKING'S PARALLEL ARM TAPPING MACHINES MAKE TAPPING EASY

Increased Efficiency

With Parallel Arm Tapping, the operator brings the tap to the work utilizing the efficiency of bearings at all swivel points versus positioning a part under a spindle. Bringing the tap to the work is 3 to 4 times more efficient than taking the work to the tap.

Ergonomically Correct

With Parallel Arm Tapping, the operator benefits from improved ergonomics and proper tool handling. The ergonomically-correct design absorbs the tapping torque thus minimizing the exposure to torque reaction - reducing the strain on the operators hand, wrist and arm. They are also effective in making the tapping tool weightless virtually eliminating the weight of the tool from the operator to reduce fatigue and increase productivity.

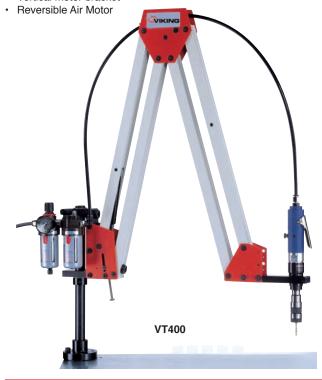
Increased Productivity

With Parallel Arm Tapping, the tapping cycle starts at the correct speed and can go direct to reverse at the desired depth. With Rigid Tapping, that tapping cycle starts from 0 rpm and the rate of acceleration and deceleration is limited when the tap is reversed.

Viking's Pneumatic tapping arms are ideal for all general purpose tapping from small to medium size taps in mild steel. The arm is equipped with lubricated for life bearings at all the swivel points, provides "weightless" operation and permits the operator to bring the tap to the hole with ease.

STANDARD EQUIPMENT

- · Stationary bench bracket
- · Quick change tooling adaptor
- Air preparation unit with lubricator, filter, regulator and pressure gauge
- Vertical motor bracket



Maximum Quality

With Parallel Arm Tapping the tap holder floats in the machine, allowing the tap to precisely follow the hole without the influence of the spindle. With this "float", typically Viking Parallel Arm tapped holes produce higher quality threads that permit less that a guarter turn on a No-Go Gauge.

Never Break a Tap Again

With Parallel Arm Tapping, using an adjustable clutch style tap holder, the clutch built into the tap holder "clicks" when the tap bottoms, hits interference, or begins to dull. At bottoming or in case of an obstruction, the operator simply reverses the motor and backs the tap out of the hole. In the case of a dull tap, the operator simply changes to a new tap. If this practice is used, broken taps are a thing of the past.

SPECIFICATIONS

Model:	VT400	VT204	VT700	VT207
Motor (RPM):	400	400	700	700
Torque @ 90 PSI (ft/lbs):	27	27	16	16
Maximum Capacity Range				
Mild Steel (in.):	1/2"	1/2"	3/8"	3/8"
Aluminum (in.):	9/16"	9/16"	1/2"	1/2"
Air Consumption (CFM):	24	24	24	24
Parallel Arm Reach:	63"	27.5"	63"	27.5"
Tooling Type:	WES1	WES1	WES1	WES1

ORDERING INFORMATION

Model Number

VT204 400 rpm tapping machine with 27.5" reach
VT400 400 rpm tapping machine with 63" reach
VT207 700 rpm tapping machine with 27.5 reach
VT700 700 rpm tapping machine with 63" reach

Torque Drive Tap Holders with Clutch fits WES1 Quick Change Motor Adaptor

mm
mm
mm
mm
mm
0mm
2mm
4mm

124

SAFETY INFORMATION

General Safety Instructions for the Operation of Power Tools

The goal of Viking Industries is to produce tools that help the operator work safely and efficiently. The most important safety device for this or any tool is the operator. Care and good judgment are the best protection against injury. All possible hazards cannot be covered here, but we have tried to highlight some of the important ones. Individuals should look and obey Caution, Warning and Danger signs placed on tools and displayed in the workplace. Operators should read and follow safety instructions packaged with every tool. Damaged or worn tools must be discarded and replaced for your own safety. To assure product performance, safety and reliability, always use Viking replacement parts.



WARNING

To avoid injury, before using or servicing tool, read and understand the safety information and instructions.

Noise values* were determined in accordance with PNEUROP Standard 8N-1 and Vibration values* were determined in accordance with ISO 8662 - Part 1, except where noted with a superscript alpha designation. Listed below are alpha-specific designations.

A = PNEUROP PN8NTC1.2

B = ISO 8662 - Part 4

C = ISO 8662 - Part 7

D = ISO 8662 - Part 8

*These declared values were obtained by laboratory testing in compliance with stated standards and are not adequate for use in risk assessments. Values measured in individual work places may be higher than the declared values. The actual exposure values and risk of harm experienced by an individual are unique and depend upon the way the user works, the workplace and the work station design, as well as upon the exposure time and the physical condition of the user. Viking Industries, LLC. can not be held liable for the consequences of using declared values, instead of values reflecting the actual exposure, in an individual risk assessment in a work place situation over which we have no control.



Air Supply Hazards



- Air under pressure can cause injury. Never point an air hose at yourself or anyone else. Never blow your clothes free of dust with compressed air. Always direct exhaust air away from yourself and others in the work area.
- Always check for damaged or loose hoses and fittings before using an air tool, and replace if necessary. Whipping hoses can cause serious injury.
- Disconnect the tool from the air supply when not in use, before changing accessories, setting the torque, or when making repairs.
- Do not exceed rated air pressure to increase the output of the tool.
 This could cause injury and shorten tool life.
- Do not assemble quick coupler on the tool. Vibration can cause breakage resulting in a whipping air hose. Instead, use quick couplers on the end of a short leader hose.
- When universal twist couplings are used, lock pins must be installed to prevent accidental hose disconnection.
- Air tools are not intended for use in explosive atmospheres and are not insulated for contact with electric power sources.



Projectile Hazards



 Always wear impact resistant eye and face protection when involved with or near the operation or repair of air tools.



Breathing Hazards



 Proper breathing protection must be worn when working with materials which produce airborne particles.



Noise Hazards



- Hearing loss can result from prolonged exposure to excessive sound levels.
- Use hearing protection as recommended by your employer or OSHA regulation (see 29 CFR part 1910.)



Vibration Hazards



- Repetitive work motions, awkward positions and exposure to vibration may be harmful to your hands and arms.
- If numbness, tingling, pain or whitening of the skin occurs, stop using tool and consult a physician.



Entanglement Hazards



To reduce the risk of injury from entanglement, do not wear loose clothing when using rotating accessories.



Additional Hazards



- Slip/Trip/Fall is a major cause of serious injury or death. Beware of excess hose/cord left on the walking or work surface.
- Operators and maintenance personnel must be physically fit to perform job tasks and handle the bulk, weight and power of the tool.
- Deburring tools should be used to reduce the risk of cuts and abrasions due to burrs.
- · Wear gloves to protect hands from sharp edges.

SAFETY INFORMATION



WARNING



· Don't carry the tool by the hose.



WARNING



Keep body stance balanced and firm. Do not overreach when operating the tool.

Never use hand sockets. Use only impact sockets

in good condition. Sockets in poor condition reduce

When using a universal joint, never operate the tool

off the work. It may run too fast and cause the joint

impact power and could also shatter, resulting in



WARNING



Do not use damaged, frayed or deteriorated air hose and fittings.

Specific Safety Instrutions for Power Tool Groups

In addition to the General Safety Instructions, the following are safety instructions and warnings that apply to the safe operation of specific power tool groups. Consult ANSI B186.1 Safety Code for Portable air Tools, available from: American National Standards Institute (ANSI).



Abrasive Tools



- Never mount a grinding wheel on a sander.
- Never use a grinding wheel marked with a speed lower than the air grinder speed.
- All grinding wheels and polishing/sanding accessories should be checked for cracks or other damage before mounting and use.
- Always use the recommended wheel guard to prevent injury when performing grinding operations. If a guard has withstood wheel or disc breakage, it must be replaced.
- Position a guard between the grinding wheel or disc and the operator. Use barriers to protect others from fragments and grinding sparks.
- Make sure grinding wheels are mounted according to manufacturer's specifications; always use correct mounting flanges.
- Before grinding, test grinding wheel or disc by briefly running tool at full throttle. Be sure to use a barrier (such as under a heavy work table) to protect yourself form possible broken wheel parts.
- Never tamper with or remove a speed governor from a tool to make it run faster. Periodically check tool speed with a tachometer.
- Always wear protective eye wear.
- A dust collection system is recommended.



Drills & Tappers



- Keep away from rotating bit and chuck. You can become cut or burned if you come in contact with the drill bit, chips or work surface.
- Use intermittent drill pressure to avoid long shaved chips. Never brush away chips with the tool running.
- Make sure all work pieces are secured. The drill bit can suddenly bind and cause the work piece or tool to rotate causing arm and shoulder injuries.
- ANSI recommends use of a support handle on drills with a chuck larger than 3/8" (10mm).
- Always use the correct tooling matched to the job.



Specialty Tools -Screwdrivers/Saws

Impact Wrenches

personal injury.

securely retain the socket pin.

Ratchets

to be thrown from the tool.

bars and adapters absorb impact power and could break loose

resulting in personal injury. Instead, use deep sockets wherever

For tools using the pin and o-ring socket retainer, use the o-ring to

sockets per ANSI B107.2.

Always use the simplest hook-up possible. Long springy extension



Specific instructions/warnings affecting this group of tools are contained in product-specific documents accompanying each product.

Never use hand sockets. Use only power drive

To reduce the risk of injury, always support the handle securely in the direction opposite of the spindle rotation to minimize torque reaction.

- Keep hands away from moving parts.
- make sure the work piece is properly secured.

Accessories



- Always use accessories of correct size and design for the tool. Tool and accessories must not be modified in any way.
- Never use a tool without the proper accessory



Hammers



- All chisels, rivet sets and other accessories should be checked for cracks, excessive wear or other physical damage before each use. Accessories that show signs of damage should be replaced immediately.
- Never use a tool without the proper accessory retainer

OPERATING AIR SYSTEM

Pneumatic power tools have several advantages over electric power tools. One of those advantages is durability. However, to make full use of that advantage, some important steps must be followed.

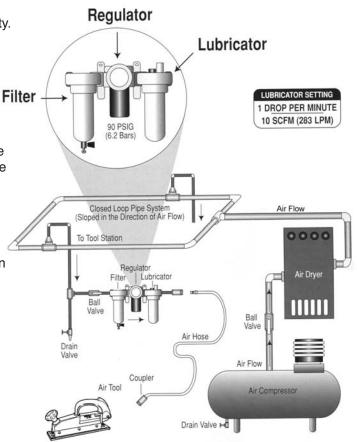
A sufficient supply of compressed air is necessary. The air system must be able to deliver an adequate volume of air and maintain the rated operating pressure at the inlet of the tool.

The supply of air must be free of contamination.

The types of contamination that need to be eliminated are water (condensation produced by the temperature change while compressing the air), rust scale (rust particles produced inside iron pipes), and atmospheric dust (dust that is pulled into the compressor from the work environment).

Lubrication (oil) through the air supply is important for rotary vane style air motors. Supplying oil reduces friction and wear of the moving parts while providing a protective coating for steel components.

As an air tool manufacturer, Viking recommends the use of a Filter-Regulator at each tool station.



WARRANTY INFORMATION

WARRANTY

Viking warrants these products to be free of deficiency in material or workmanship. The duration of this warranty is expressly limited to one year on parts and labor, unless otherwise noted, (selected tools carry a two year limited warranty on parts and one year on labor), beginning from the date of delivery to the original user. The obligation of Viking is limited solely to the repair or replacement at its factory or authorized repair station of any part which shall prove deficient.

This warranty does not cover damage to tools arising from alteration, abuse or use for other than their intended purpose and does not cover any repairs or replacement made by anyone other than Viking or one of its authorized repair stations. Purchaser must lubricate and maintain the product under normal operating conditions at all times.

Tools thought to be deficient should be returned, with prior factory authorization, to the factory, or an authorized service center, transportation charges pre-paid, for examination and consequent repair or replacement.

Warranties apply to air tools only, not kits and accessories.

DISCLAIMER

Viking whose policy is one of continued product improvement, reserves the right to make changes in design, appearance, construction and warranties at any time without incurring any obligation on products previously sold. Viking also reserves the right to discontinue the availability of any products at such time as such action is considered necessary.