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宁波新兴气动工具有限公司

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好工具，世良造

SLAIR, Makes Pneumatic Tools Extraordinary



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BEST TOOLS
SLAIR MADE



SLAIR: Pioneer of professionalism

The predecessor of SLAIR dates back to 1992. It has been focusing on the manufacturing of pneumatic tools for more than 30 years and has gained wide recognition from customers around the world. SLAIR highlights the essence of tools - empowering personal skills by satisfying user's genuine demand thus to help them achieve their ends.

For this reason, it adheres to the highest standards in professionalism, takes "Global Best" as its brand vision, and aims to "Power to the Professionalism and Achieve Professional Development", so as to become a capable helper for technical workers in all fields. While acting as a pioneer of professionalism, finding the technical trends of pneumatic tools and respecting user's genuine demand, SLAIR is committed to helping every customer around the world use the tools at ease through humanity design, technological innovation, and precision intelligent manufacturing.

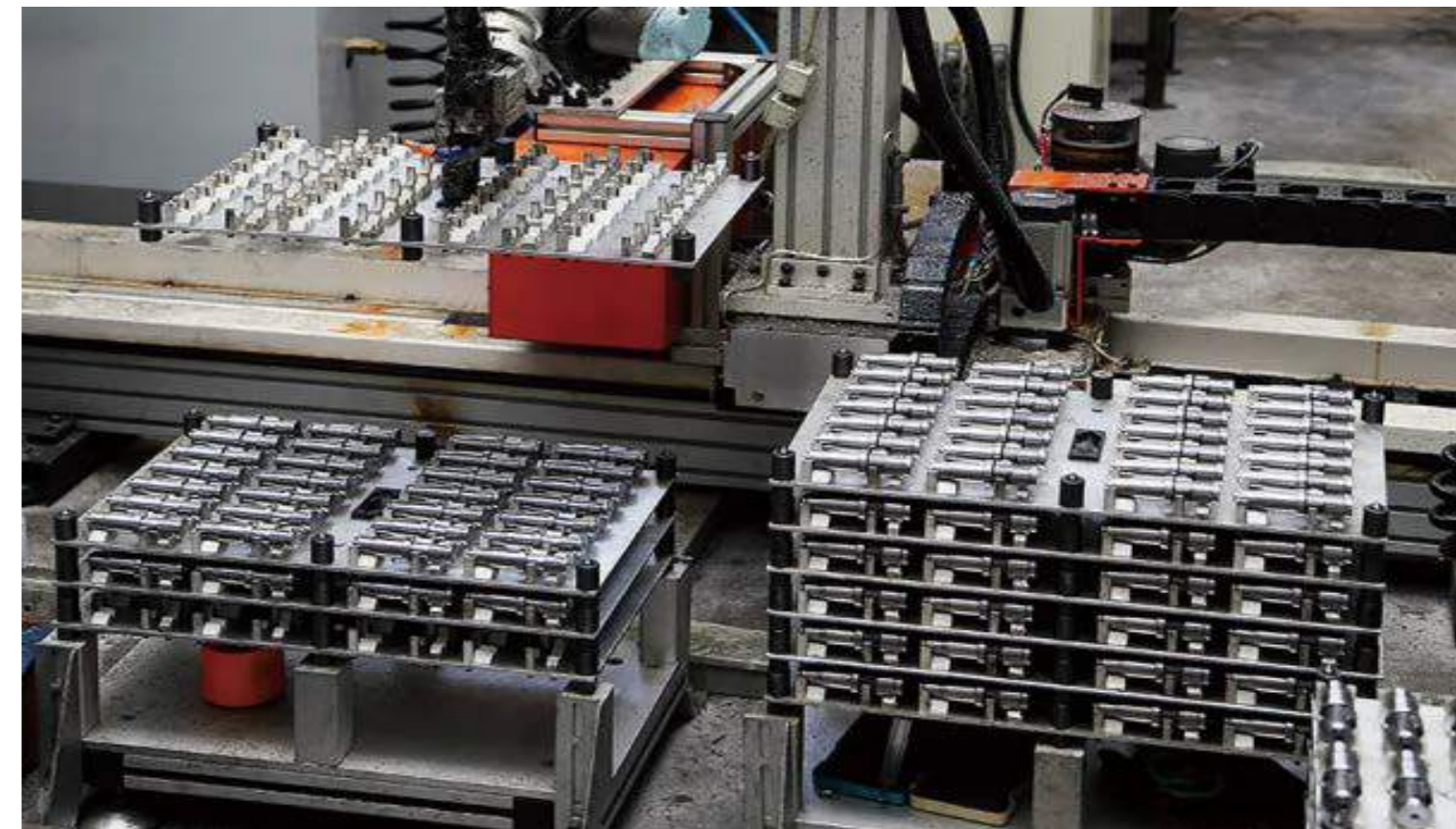
01 BRAND STORY

02 Company Profile



Ningbo Xinxing Pneumatic Goods Co., Ltd., founded in 1992 and specializing in the design, R&D, production, sales and after-sales of pneumatic tools, has established a full industrial chain of pneumatic tools, with its products sold around the world.

More than 150 kinds of products, won more than 60 patents, has the whole industrial chain of pneumatic tools, international partners. More than 200, products sell well all over the world.



The company adheres to the business philosophy of “Market-Oriented, User-Centered” to provide customers with safe, healthy and high-quality products.

And it has gained wide recognition from users and partners at home and abroad thanks to its passing ISO9001 quality system certification, CE certification, and GS certification.

Welcome friends from all walks of life to visit Ningbo Xinxing Pneumatic Tools Co., Ltd. to visit, guidance and business negotiations!



DEVELOPMENT PATH

• 1992

Ningbo Xinxing Pneumatic Components Factory was established to produce professional pneumatic tools to world-renowned companies.

• 2004

All products passed the EU GS certification and CE certification.

• 2010

Teamed up with a well-known US tool brand and expanded business to the global professional tool market.

• 2016

Introduced US technology-based professional cleaning equipment to ensure the surface cleanliness of parts and make tool performance more stable.

• 2001

Reached a cooperation agreement with a professional pneumatic tool factory in Taiwan (China) and jointly established Ningbo Xinxing Pneumatic Goods Co., Ltd.

• 2005

Participated in AAPEX Show to engage in professional tools manufacturing.

• 2011

Launched its professional tools with private label “SLAIR”.

• 2018

Passed BSCI certification, and actively fulfilled social responsibilities, winning extensive trust and praise from suppliers, consumers and the public.

• 2022

The company was selected as “High-tech Enterprise” by the government for its continuous R&D investment and leading technical strength.

• 2002

Launched its first pneumatic tool, and passed ISO9000 quality management system certification in June.

• 2006

Began to introduce a large number of high-end CNC equipment.

• 2013

Built a professional workshop of 3,000 square meters.

• 2019

Launched new ERP management system, improving the digital management to a new level.

• 2023

SLAIR was selected as a municipal “Enterprise Technology R&D Center”. The company has achieved fruitful results in technology patent application, with a number of technologies patented by China National Intellectual Property Administration, thus building sustained competition advantage and safeguarding the steady development of the company.

• 2003

Participated in the Canton Fair for the first time to sell the products to overseas markets.

• 2008

In the face of sluggish global economy, the company broke through the adversity based on its professionalism and began to transit to the manufacturing of professional pneumatic tools. At the same time, its professional pneumatic tools were introduced into the shipbuilding industry.

• 2014-2015

Adopted lean manufacturing and started robotic operation for multiple sets of finishing production.

• 2020

The company was selected as “Enterprise Engineering Research Center” by Ningbo Jiangbei District Science and Technology Bureau.

.....

Exploration is to have no limits and innovation never stops!



03 Technology R&D

• Characteristics of Pneumatic tools

Easy to use

small size light weight

big torque

high efficiency

Strong force output

rotation reciprocation

impact force

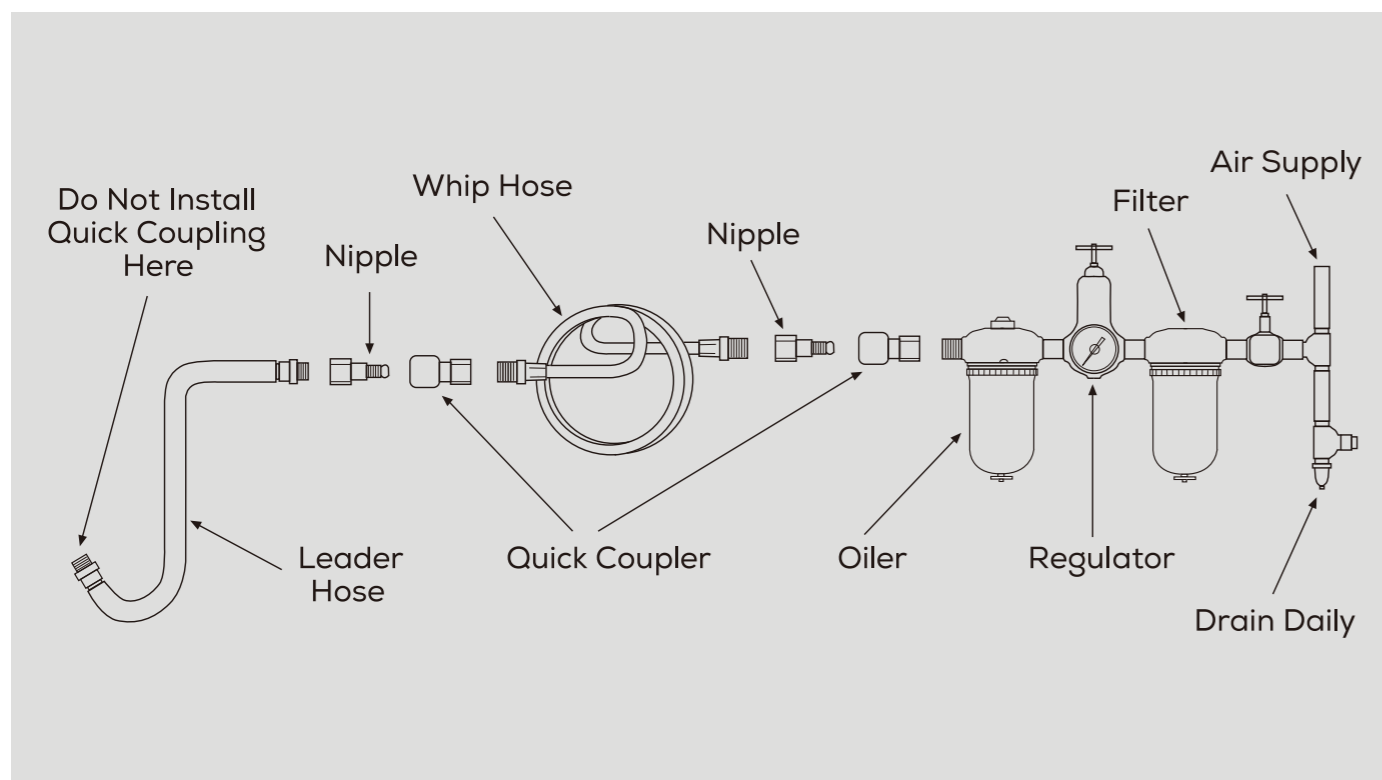
Adaptable to

corrosive humid

potentially explosive environments

high temperature

• Diagram of pneumatic technology



• Certificate Of Honor

SLAIR

CERTIFICATES



SLAIR pneumatic tools

guarantee production safety and user's wellbeing

As one of the world's leading pneumatic tool manufacturers, SLAIR is committed to producing innovative, reliable and powerful pneumatic tools, and attaches great importance to the safety and health of users. With a constant investment in safety and health technologies, we strive to reduce the risk of occupational diseases or accidental injuries while meeting users' needs and expectations.



SLAIR's "Safety and Health" solutions

- **Safety shield to prevent injury from debris**
If the disc suddenly breaks when the angle grinder is rotating at high speed, the broken disc will splash in all directions at high speed with a huge impact force. In that case, our safety shield can effectively block the debris from splashing towards the user, effectively protecting their safety.
- **Safety switch to avoid mistake start-up of tools and injuries**
We have equipped different tools with safety switches, which can easily stop the tool when you release the button and prevent mistake start-up.
- **Dust collector to prevent pollution and ensure your health**
We adopt professional design to improve dust collection efficiency, reduce air pollution and protect users from occupational damages.
- **Vibration and noise reduction technology to reduce the risk of occupational diseases**
The flexible connection, internal buffer structure, and vibration damping design can effectively reduce vibration by minimizing vibration transmission, greatly improve occupational well-being and reduce the risk of vibration sickness. The professional sound-proofing design can effectively reduces noise and protect user's health.
- **Safe "operation procedures, workplace and physical protection"**
Knowing and using your tools appropriately is the best way to avoid injury. Keeping the workplace clean and light-filled can effectively prevent accidents. When using pneumatic tools, it is necessary to wear protective gear such as goggles, gloves, masks, earplugs, earmuffs, and safety helmets. And in the process of metal grinding and cutting, wearing flame-retardant clothing is a must.

04 Intelligent Manufacturing

STRONG MANUFACTURING CAPABILITY

A

6S Management



B

Lean manufacturing



C

Strict quality test



D

Continuous Improvement



AIR IMPACT WRENCH



Product Overview

- ★ The anvil made of high-quality material is durable and has a long service life after the special heat treatment.
- ★ The high-end bearings provide stable power output, greatly improving work efficiency.
- ★ The ergonomic grip absorbs the vibration, reduces hand fatigue and is suitable for high-duty work.

Scope of Application

- ★ Automotive repair, 4S stores, automotive industry, off-road vehicles, rollers, trucks, buses and other tire removal and industrial installation lines.


**AIR IMPACT WRENCH &
AIR RATCHET WRENCH**

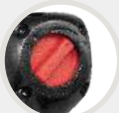
AIR IMPACT WRENCH


XX775


3/4"

1"










Knob

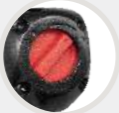
Lever


- The housing is made of high-strength composite material, and the whole machine is very light.
- The rear side is equipped with three forward and one reverse regulating gears, featuring the easy disassembly and assembly.
- Maximum bolt tightening capacity(mm): M32.


XX785/XX785-2

1/2"










Knob


Lever

- The housing is made of high-strength composite material, featuring the light weight and good durability.
- The rear side is equipped with three forward and one reverse regulating gears, for simple operation and easy disassembly and assembly.
- Maximum bolt tightening capacity(mm): M25.



3"

- The XX785-2 has a 3-inch rectangular suitable for deep and narrow spaces.



Leather Sheath

XX7115

1/2"







- Small and lightweight, operable with one handed, and suitable for narrow spaces.
- Double-hammer structure, with strong power output.
- Comfortable with the plastic-steel handle and less noise.
- The forward and reverse regulator, supporting the one-key switch and one-handed operation, is set on both sides of the wrench and can also be easily used with the left hand
- Maximum bolt tightening capacity (mm): M18.

XX7115B

1/2"



- Single-hammer structure, with powerful transient impact.
- Maximum bolt tightening capacity (mm): M18.


MODEL	SQUARE DRIVE inch	MAX. TORQUE Nm ft-lb	AVE.AIR CONSUM. scfm	FREE TYPE rpm	CLUTCH TYPE	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX775	3/4	2000 1477	50	5000	Twin Hammers	Handle	9 225	8.2 3.7	90 6.3	3/8"	93
XX775	1	2000 1477	50	5000	Twin Hammers	Handle	9 225	8.2 3.7	90 6.3	3/8"	93
XX785	1/2	1300 958	35	7000	Twin Hammers	Handle	7.6 129	4.9 2.2	90 6.3	1/4"	93
XX785-2	1/2	1300 958	35	7000	Twin Hammers	Handle	9.7 245	5.2 2.3	90 6.3	1/4"	93
XX7115	1/2	750 553	30	9000	Twin Hammers	Handle	4.7 120	2.8 1.27	90 6.3	1/4"	108
XX7115B	1/2	750 553	30	9000	Jumbo	Handle	4.7 120	2.8 1.27	90 6.3	1/4"	108

AIR IMPACT WRENCH

XX777

1/2"

3/8"



- The body is only 71mm long and 248mm high, with the small size and strong power, suitable for narrow spaces.
- The air inlet supports 360° rotation, and the air duct is not easily knotted for smooth operation.
- The air outlet supports 360° rotation, allowing the outlet orientation to be adjusted freely.
- Maximum bolt tightening capacity (mm): M12.

XX765

1/2"





- Small and lightweight, operable with one hand, and suitable for narrow spaces.
- More comfortable with rubber-coating handle.
- With the three-gear adjusting knob, the forward and reverse power can be adjusted for easy disassembly and assembly.
- Maximum bolt tightening capacity (mm): M16.

XX765B

1/2"



MINI SIZE

- 108mm wide mini-body, with strong power and high efficiency, is suitable for narrow spaces.
- More comfortable with rubber-coating handle.
- With the three-gear adjusting knob, the forward and reverse power can be adjusted for easy disassembly and assembly.
- Maximum bolt tightening capacity(mm): M16.

MODEL	SQUARE DRIVE inch	MAX. TORQUE Nm ft-lb	AVE.AIR CONSUM. scfm	FREE TYPE rpm	CLUTCH TYPE	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX777	1/2	407 300	30	7500	Jumbo	Front(360°)	9.8 248	3.1 1.4	90 6.3	1/4"	100
XX777	3/8	339 250	30	7500	Jumbo	Front(360°)	9.8 248	3.0 1.4	90 6.3	1/4"	100
XX765	1/2	680 500	35	10000	Twin Hammers	Handle	4.9 125	3.3 1.5	90 6.3	1/4"	105
XX765B	1/2	680 500	35	10000	Jumbo	Handle	4.25 108	3.22 1.46	90 6.3	1/4"	105

AIR IMPACT WRENCH

XX755/XX755-2 1/2"



- The forward and reverse power can be adjusted for easy disassembly and assembly.
- Maximum bolt tightening capacity (mm): M22.



- The XX755-2 has a 3-inch rectangular suitable for deep and narrow spaces.

XX707/XX707-2 1/2"



- With the five-gear adjusting knob, the forward and reverse power can be adjusted for easy disassembly and assembly.
- More comfortable with rubber-coating handle
- Maximum bolt tightening capacity (mm): M20.



- The XX707-2 has a 3-inch rectangular suitable for deep and narrow spaces.

XX231/XX231-2 1/2"



- With five-gear adjusting knob, the forward and reverse power can be adjusted for easy disassembly and assembly.
- Maximum bolt tightening capacity (mm): M20.



- The XX231-2 has a 3-inch rectangular suitable for deep and narrow spaces.

MODEL	SQUARE DRIVE inch	MAX. TORQUE Nm ft-lb	AVE.AIR CONSUM. scfm	FREE TYPE rpm	CLUTCH TYPE	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX755	1/2	1100 811	40	7000	Twin Hammers	Handle	7.3 185	5.9 2.7	90 6.3	1/4"	102
XX755-2	1/2	1100 811	40	7000	Twin Hammers	Handle	9.3 235	6.2 2.8	90 6.3	1/4"	102
XX707	1/2	881 650	35	7000	Twin Hammers	Handle	7.1 181	5.8 2.6	90 6.3	1/4"	104
XX707-2	1/2	881 650	35	7000	Twin Hammers	Handle	9.3 235	6.0 2.7	90 6.3	1/4"	104
XX231	1/2	881 650	35	7000	Twin Hammers	Front	7.1 181	5.8 2.6	90 6.3	1/4"	107
XX231-2	1/2	881 650	35	7000	Jumbo	Front	9.2 233	6.0 2.7	90 6.3	1/4"	107



Ratchet Wrench
Product Overview

- ★ Simple to operate and easy to control, designed for small screws in narrow places.
- ★ The heat-treated cylinder and parts are not easy to deform and more durable.
- ★ The ergonomic grip with low vibration reduces hand fatigue and is suitable for high-duty work.
- ★ The forward and reverse rotation knob supports one-key setting, facilitating the operation.

Scope of Application

- ★ Engine maintenance, screw removal and replacement of spark plugs, water pumps, car body, radiators and air conditioners, truss erection for wedding celebrations and concert stages and other narrow spaces.

AIR RATCHET WRENCH

XX763

1/2"

3/8"




- Not easy to deform and more durable.
- The housing is made of high-strength composite material, featuring the wear resistance, vibration absorption, fatigue reduction, and high safety.
- With the industrial large torque, the speed is 2.5 times that of ordinary ratchet, and the impact force is stronger.
- Maximum bolt tightening capacity (mm): M10.

XX753

1/2"

3/8"




- The ratchet is made of high-quality alloy structural steel, with the anti-seismic and anti-fall features, greatly prolonging the service life.
- Forward and reverse ratchet structure allows to unscrew and tighten bolts easily and quickly, saving time and efforts.
- Maximum bolt tightening capacity (mm): M8.

XX739

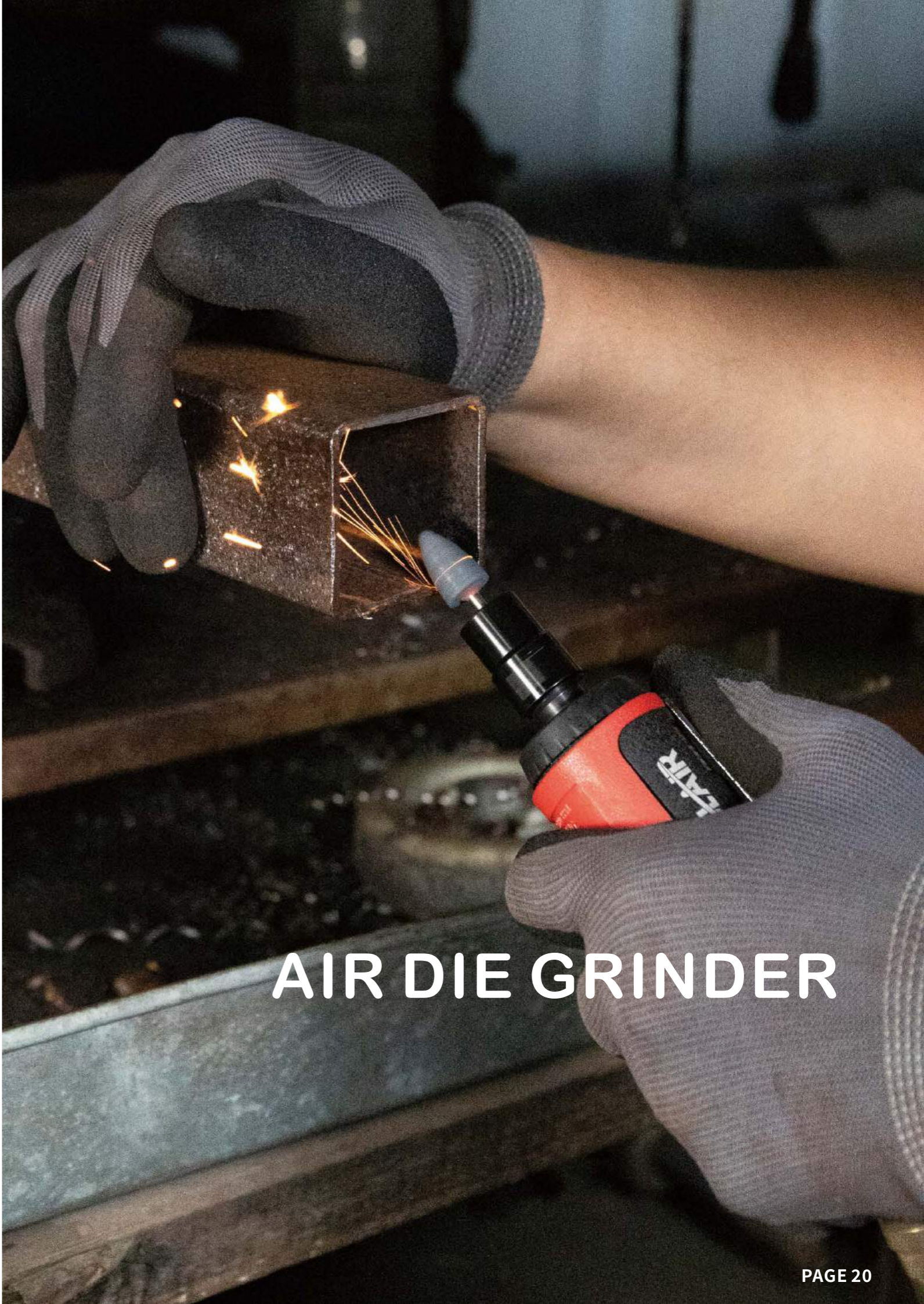
1/4"

3/8"



- Small size, strong power, and suitable for narrow spaces.
- The ratchet head, made of high-quality metal material, can withstand large torque, with high hardness and good durability.
- The lever design is adopted for the trigger, which is easy to press and comfortable for power adjustment.
- Maximum bolt tightening capacity (mm): M6-M8.

MODEL	SQUARE DRIVE inch	MAX. TORQUE Nm ft-lb	AVE.AIR CONSUM. scfm	FREE TYPE rpm	CLUTCH TYPE	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm²	AIR INLET npt	NOISE LEVEL dBA
XX763	1/2	100 74	30	7500	Jumbo	Front (360°)	10.4 265	2.8 1.3	90 6.3	1/4"	100
XX763	3/8	100 74	30	7500	Jumbo	Front (360°)	10.4 265	2.8 1.3	90 6.3	1/4"	100
XX753	1/2	88 65	35	7500	Jumbo	Front (360°)	10.2 260	2.6 1.2	90 6.3	1/4"	99
XX753	3/8	88 65	35	7500	Jumbo	Front (360°)	10.2 260	2.6 1.2	90 6.3	1/4"	99
XX739	1/4	50 37	25	7500	Jumbo	Front (360°)	7.1 180	1.4 0.7	90 6.3	1/4"	100
XX739	3/8	50 37	25	7500	Jumbo	Front (360°)	7.1 180	1.4 0.7	90 6.3	1/4"	100



AIR DIE GRINDER

AIR DIE GRINDER

Product Overview

- ★ With high-quality bearings and precision rotors, it is powerful, durable and suitable for quick repairing.
- ★ Professional grinding tool manufacturing, with high-precision chuck, low vibration, runout <0.15mm, and fatigue reduction, suitable for high-intensity operation with high comfort.
- ★ Designed for most grinding jobs, and ideal for metal cutting.

Scope of Application

- ★ Machine tool manufacturing, automobile manufacturing, aviation manufacturing, railway, electronics, instrumentation, plastics, hardware, woodworking and other industries, mostly used for the workpiece grinding, welding groove grinding, edge smoothing, deburring, deep-hole grinding and repairing, tires repairing, etc.

XX81011/4"1/8"

- Mini body, light weight, easy to use and suitable for narrow spaces.
- Made of high-quality materials, with long service life.
- Rear exhaust design.

XX81061/4"1/8"

- The 90° elbow air die grinder is easy to operate around corners or in concealed areas.
- Gear sets made of high-quality materials, with long service life.
- The upgraded safety trigger ensures the safety of users
- Rear exhaust design.

MODEL	SQUARE DRIVE inch	AVE.AIR CONSUM. scfm	FREE TYPE rpm	EXHUAUST	LENGTH inch mm		WEIGHT lbs kgs		AIR PRESSURE psi kgs/cm²		AIR INLET npt	NOISE LEVEL dBA
XX8101	1/4	25	25000	Rear	5.9	151	1	0.4	90	6.3	1/4"	97
XX8101	1/8	25	25000	Rear	5.9	151	1	0.4	90	6.3	1/4"	97
XX8106	1/4	25	18000	Rear	6.1	155	1.3	0.6	90	6.3	1/4"	97
XX8101	1/8	25	18000	Rear	6.1	155	1.3	0.6	90	6.3	1/4"	97

AIR DIE GRINDER

XX875/XX885/XX895

1/4"

1/8"



- Compact body, light weight, easy to operate, with 1-inch, 3-inch, 5-inch spindle extensions, and suitable for deep and narrow spaces.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.
- Rear exhaust design.

XX822

1/4"

1/8"



- The air discharge speed can be adjusted from large to small, which is more convenient and fast.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.
- More comfortable with rubber-coating handle.
- Rear exhaust design.

XX812

1/4"

1/8"

- Compact body, light weight, easy to use, and ideal for operation in inaccessible and narrow spaces.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.
- Rear exhaust design.



XX832



MODEL	SQUARE DRIVE inch	AVE.AIR CONSUM. scfm	FREE TYPE rpm	EXHUAUST	LENGTH inch mm		WEIGHT lbs kgs		AIR PRESSURE psi kgs/cm²		AIR INLET npt	NOISE LEVEL dBA
XX875	1/4 1/8	25	25000	Rear	7.7	198	1.3	0.6	90	6.3	1/4"	95
XX885	1/4 1/8	25	18000	Rear	6.1	155	1.3	0.6	90	6.3	1/4"	95
XX895	1/4 1/8	25	25000	Rear	10.9	278	1.6	0.7	90	6.3	1/4"	95
XX812	1/4	35	22000	Rear	27	685	1.7	0.8	90	6.3	1/4"	105
XX812	1/8	35	22000	Rear	27	685	1.7	0.8	90	6.3	1/4"	105
XX822	1/4	30	20000	Rear (360°)	7.3	186	1.4	0.7	90	6.3	1/4"	109
XX822	1/8	30	20000	Rear (360°)	7.3	186	1.4	0.7	90	6.3	1/4"	109

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	EXHUAUST	LENGTH inch mm		WEIGHT lbs kgs		AIR PRESSURE psi kgs/cm²		AIR INLET npt	NOISE LEVEL dBA
XX832	2200	30	Rear	6.65	169	1.30	0.59	90	6.3	1/4"	100

AIR DIE GRINDER

XX871

1/4"

1/8"

- Compact body, light weight, easy to use, and ideal for operation in inaccessible and narrow spaces.
- More comfortable with rubber-coating handle.
- Front exhaust design.



XX881

1/4"

1/8"

- Super-mini body, light weight, easy to use, and suitable for narrow spaces.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.
- Front exhaust design.



XX876

1/4"

1/8"

- The 90° elbow air die grinder is easy to operate around corners or in concealed areas.
- Gear sets made of high-quality materials, with long service life.
- More comfortable with rubber-coating handle.
- Front exhaust design.



XX886

1/4"

1/8"

- The 90° elbow air die grinder is easy to operate around corners or in concealed areas.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.
- Gear sets made of high-quality materials, with long service life.
- Front exhaust design.



MODEL	SQUARE DRIVE inch	AVE.AIR CONSUM. scfm	FREE TYPE rpm	EXHUAUST	LENGTH inch mm		WEIGHT lbs kgs		AIR PRESSURE psi kgs/cm²		AIR INLET npt	NOISE LEVEL dBA
XX871	1/4	30	25000	Front	4.8	121	0.7	0.3	90	6.3	1/4"	90
XX871	1/8	30	25000	Front	4.8	121	0.7	0.3	90	6.3	1/4"	90
XX876	1/4	30	20000	Front	4.9	125	1	0.5	90	6.3	1/4"	99
XX876	1/8	30	20000	Front	4.9	125	1	0.5	90	6.3	1/4"	99
XX881	1/4	25	25000	Rear	4.9	125	0.7	0.3	90	6.3	1/4"	100
XX881	1/8	25	25000	Rear	4.9	125	0.7	0.3	90	6.3	1/4"	100
XX886	1/4	25	18000	Front	4.9	125	1	0.5	90	6.3	1/4"	108
XX886	1/8	25	18000	Front	4.9	125	1	0.5	90	6.3	1/4"	108


AIR DIE GRINDER

XX865/XX855/XX845

1/4"

1/8"

- Compact body, light weight, easy to operate, with 1-inch, 3-inch, 5-inch spindle extensions, and suitable for deep and narrow spaces.
- 360° adjustable exhaust direction, with 4-gear adjustment.
- More comfortable with rubber-coating handle.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.
- Rear exhaust design.



XX865

XX855

XX845

MODEL	SQUARE DRIVE inch	AVE.AIR CONSUM. scfm	FREE TYPE rpm	EXHUAUST	LENGTH inch mm		WEIGHT lbs kgs		AIR PRESSURE psi kgs/cm²		AIR INLET npt	NOISE LEVEL dBA
XX865	1/4 1/8	85	25000	Front (360°)	8.46	215	1.17	0.53	90	6.3	1/4"	93
XX855	1/4 1/8	85	25000	Front (360°)	9.84	250	1.30	0.59	90	6.3	1/4"	93
XX845	1/4 1/8	85	25000	Front (360°)	11.62	295	1.52	0.69	90	6.3	1/4"	93
XX613	/	113	25000	Front	28.54	725	2.47	1.12	90	6.3	1/4"	80

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	EXHUAUST	LENGTH inch mm		WEIGHT lbs kgs		AIR PRESSURE psi kgs/cm²		AIR INLET npt	NOISE LEVEL dBA
XX623	2200	30	Rear	8.26	210	2.16	0.98	90	6.3	1/4"	100

XX613

1/4"


1/8"

Tyre Sander



- Small runout, and high uniformity of buffed surface.
- Low pipe exhaust noise.
- No emulsification in tire tread compared with the high-speed grinder.

XX623



FRONT

BACK



AIR STRAIGHT SCREWDRIVER

Product Overview

- ★ The double-hammer structure, strong torque and the constant power output.
- ★ The grip is treated with anti-slip spray paint, which is more resistant to wear, featuring the fatigue reduction and comfortable operation.
- ★ Exquisite body and long service life.
- ★ Forward and reverse rotation design for quick disassembly or installation.
- ★ Body with hanging ring structure, easy to place, and widely used in factory assembly line.

Scope of Application

- ★ Screw removal and tapping operations for factory assembly line, mechanical and electrical maintenance, automobile maintenance, workshop assembly, assembly, furniture production, woodworking, home decoration and other industries.

AIR STRAIGHT SCREWDRIVER

XX111



- Compact body, easy placement, simple operation, strong power output, and quick screw playing.
- Pressure-plate start-up switch for easy operation.

XX112



- Compact body, easy placement, simple operation, strong power output, and quick screw playing.
- Pressure-plate start-up switch for easy operation.

XX113



- Compact body, easy placement, simple operation, strong power output, and quick screw playing.
- Pressure-plate start-up switch for easy operation.

XX115



- The gun-type head is more suitable for operations in corner or concealed areas, with the strong power output and easy screw playing.
- Tilting knob of the forward and reverse rotation design, ensuring convenient and quick operation.

XX116



- The gun-type head is more suitable for operations in corner or concealed areas, with the strong power output and easy screw playing.
- Tilting knob of the forward and reverse rotation design, ensuring convenient and quick operation.

XX117



- The gun-type head is more suitable for operations in corner or concealed areas, with the strong power output and easy screw playing.
- Tilting knob of the forward and reverse rotation design, ensuring convenient and quick operation.

MODEL	MAX. TORQUE		AVE.AIR CONSUM.	FREE TYPE	LOCKING CAPACITY	EXHAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET	NOISE LEVEL
	Nm	ft-lb	scfm	rpm	mm		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX111	35	25.8	25	12000	4-5	Front	7.3	185	1.6	0.74	90	6.3	1/4"	101
XX115	40	29.5	25	12500	4-5	Rear	6.7	170	2.1	0.95	90	6.3	1/4"	110
XX112	80	59	30	9500	6-8	Front	8.3	210	2.3	1.05	90	6.3	1/4"	112
XX116	80	59	30	9500	6-8	Rear	7.1	180	2.7	1.22	90	6.3	1/4"	104
XX113	100	73.8	25	9000	8-10	Front	7.9	200	2.1	0.96	90	6.3	1/4"	109
XX117	100	73.8	30	9000	8-10	Rear	7.3	185	2.8	1.25	90	6.3	1/4"	105

AIR NEEDLE SCALER

AIR NEEDLE SCALER

Product Overview

- ★ The scaler needle is made of high-end imported steel and heat treated, with a long service life.
- ★ Strong power, small vibration and fatigue reduction.
- ★ High-frequency impact, stable performance, wear resistance, efficient descaling, and high durability.
- ★ Suitable for surface treatment, the removal of paint, rust, dirt or welding slag.

Scope of Application

- ★ The removal of rust, paint, dirt, welding slag, welding stains, and paint debris in automobile, steel wheel hubs, ships, trains, containers, steel, iron and other materials in the metalworking industry.

AIR NEEDLE SCALER

XX518

- It has 19 needles, with the single diameter of 3 mm.
- Suitable for surface cleaning with limited contact area.
- With the front exhaust design, the debris can be blown away during the descaling, keeping the operating surface clean and tidy.



XX558



- With the housing of buckle design, the length of the derusting needle can be easily adjusted, meeting different operation needs.
- 19 needles are set, with a single diameter of 3 mm.
- The enhanced impact module is featured with good balance, low vibration, comfortable operation and fatigue reduction.
- No special tools are required, 19 round needles or shovel blade joints are easy to be replaced, to meet various surface treatment needs.

XX568



- 19 needles are set, with a single diameter of 3 mm.
- Reinforced housing for continuous and stable output under harsh conditions.

XX578



- Compact body, light weight, flexible and convenient operation.
- 12 needles are set in total, with the single diameter of 3 mm.
- The trigger is provided with a safety lock lever, preventing accidental activation and ensuring the operation safety.

MODEL	BLOW PER MINUTE bpm	AVE.AIR CONSUM. scfm	BARREL STROKE		NEDDLES	EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm			inch	mm	lbs	kgs	psi	kgs/cm ²		
XX518	4000	20	2.63	67	19 (3mm)	Front	15	380	4.9	2.2	90	6.3	1/4 ²	108
XX558	5000	25	1.12	28.6	19 (3mm)	Front	18.4	468	6.2	2.8	90	6.3	1/4 ²	110
XX568	6000	25	0.55	14	19 (3mm)	Front	18.4	468	6.2	2.8	90	6.3	1/4 ²	108
XX578	4000	10	1.26	32	12 (3mm)	Front	18.4	468	6.2	2.8	90	6.3	1/4 ²	101

AIR NEEDLE SCALER

XX588

- The contoured grip ensures greater comfort and control and is ergonomically designed for long working hours.
- It has 19 needles, with the single diameter of 3 mm.



XX5108

- Gun-type design, ergonomic design, and suitable for long working hours.
- Damping design, small operation vibration, and comfortable use.
- The adjustable rust removal casing can be easily adjusted without special tools.
- With 4-gear power adjustment.
- It has 19 needles, with the single diameter of 3 mm.



MODEL	BLOW PER MINUTE bpm	AVE.AIR CONSUM. scfm	BARREL STROKE		NEDDLES	EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm			inch	mm	lbs	kgs	psi	kgs/cm ²		
XX588	4000	30	2.63	67	19 (3mm)	Front	14.5	370	5.4	2.4	90	6.3	1/4 ²	109
XX5108	6000	25	1.06	27	19 (3mm)	Front	15.8	405	6.5	3	90	6.3	1/4 ²	107

AIR HAMMER

AIR HAMMER

Product Overview

- ★ The heat-treated alloy steel piston has superior performances.
- ★ With the precision fit of the cylinder piston, the all-steel valve cover assembly is more robust and impact-resistant, with the strong power.
- ★ High-strength thread, and durable clamping spring, preventing the spring from falling off.
- ★ The ergonomic grip, featuring the comfortable operation and fatigue reduction.
- ★ The chipping chisels are optional for different places, making it more convenient.

Scope of Application

- ★ Stone carving, removal of paint rust and soldering, deburring, removal of woodworking nails, water and electricity residues, wall skin and tiles, construction residues in cement industry, and widely used in auto repair, construction, shovel work and other industries.


AIR HAMMER

XX528250mm Air Hammer



- The housing is equipped with a vibration reduction structure, featuring the small vibration and fatigue reduction during the high-intensity work.
- With 4-gear adjustment.
- Enlarged cylinder, industrial standard, strong power, and the locking device between the cylinder and the body for anti-loosening.
- It takes only 2-3s to shovel a bar with a diameter of 10mm.

XX528A Air Stitching Machine



This is a long-tube air stitching machine with a grip, achieving the high-speed and strong operation without damaging the metal surface, and featuring the low noise and perfect stitching.

- The hardened hammer head is resistant to hammering and not easy to deform.
- With the shock-proof structure, the vibration produced due to the hammering can be effectively buffered.
- The chipping chisels can be replaced quickly.
- Double-handle gripping for easy operation.

Scope of Application:
Fast and tight stitching work required by the heating and ventilation works, industrial ventilation systems, chimney works, and galvanized iron sheet facilities for outdoor buildings. Suitable for plate thickness of 0.5-1.5mm.

MODEL	BLOW PER MINUTE bpm	AVE.AIR CONSUM. scfm	BARREL STROKE inch mm	CHISEL SHANK inch mm	CHISEL TYPE	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX528	2200	35	2.2 57	0.4 10.2	Round/Hex	Front	8.8 223	5.6 2.5	90 6.3	1/4 ^z	105
XX528A	2200	25	2.2 57	0.4 10.2	Round/Hex	Front	12.8 325	7.2 3.3	90 6.3	1/4 ^z	105
XX529	2200	20	2.5 89	0.4 10.2	Round/Hex	Front	9.2 233	3.8 1.7	90 6.3	1/4 ^z	108

AIR HAMMER

XX519190mm Air Hammer



- The housing is made of high-strength composite material, featuring the light weight, small vibration and fatigue reduction.
- It takes only 2-3s to shovel a bar with a diameter of 8mm.

XX523250mm Air Hammer



- The housing is made of alloy steel material, wear-resistant and durable, and the piston is heat treated for long service life.
- Compared with XX513 air hammer, the power is stronger.
- It takes only 2-3s to shovel a bar with a diameter of 10mm.

XX513190mm Air Hammer



- The housing is made of alloy steel material, wear-resistant and durable, and the piston is heat treated for long service life.
- It takes only 2-3s to shovel a bar with a diameter of 8mm.

MODEL	BLOW PER MINUTE bpm	AVE.AIR CONSUM. scfm	BARREL STROKE inch mm	CHISEL SHANK inch mm	CHISEL TYPE	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX519	3500	20	2.63 67	0.4 10.2	Round/Hex	Front	7.2 184	3 1.37	90 6.3	1/4 ^z	108
XX523	2200	30	2.5 89	0.4 10.2	Round/Hex	Front	8.8 223	4.3 1.9	90 6.3	1/4 ^z	108
XX513	3500	25	2.6 67	0.4 10.2	Round/Hex	Front	6.9 175	3.4 1.6	90 6.3	1/4 ^z	111



AIR DRILL

AIR DRILL

Product Overview

- ★ With high quality bearings and precision rotor, it is powerful and durable.
- ★ Small runout, one-handed operation, and fatigue reduction.
- ★ High coaxiality, small swing, and accurate drilling.
- ★ One-key switch between forward and reverse rotation, convenient operation.
- ★ With a comfortable PVC grip, the fatigue is reduced after the operation for a long time, and it is suitable for one-handed operation.

Scope of Application

- ★ Drilling in wood, metal, iron, aluminum and other different materials or screws disassembly on iron plates, planks and tiles; widely used in the mechanical assembly, automobile, ship, aircraft and other parts processing operations.

AIR DRILL

XX658

1/2"



- 1/2-24chuck, low vibration.
- With auxiliary handle for safe and easy operation.
- With 3-gear adjustment.

XX681

3/8"





- Self-locking chuck for easy replacement.
- With 3-gear adjustment.

XX665

3/8"



FRONT



BACK

- With a 90° head, it is easy to operate around corners or in concealed areas.

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	LUCK inch	SPEED REDUCER	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX658	700	25	1/2-24	6-Planetary-Gear	Handle	8.3 210	3.2 1.5	90 6.3	1/4"	98
XX681	1800	35	3/8-24	3-Planetary-Gear	Handle	7.1 180	2.6 1.2	90 6.3	1/4"	98
XX665	1500	30	3/8-24	3-Planetary-Gear	Rear	6.9 175	3.4 1.6	90 6.3	1/4"	98



AIR CUT-OFF TOOL

AIR CUT-OFF TOOL

Product Overview

- ★ High-quality rotor and bearings, strong power and high durability.
- ★ High speed, strong cutting ability, small vibration, and fatigue reduction after long-time use.
- ★ Starting switch with safety design, and protective cover, ensuring safe use.
- ★ Rear exhaust design, blowing no air to the human body or raising dust, safe operation.
- ★ With 3-inch cutting disc, suitable for the cutting of small-size workpieces.
- ★ 360° rotatory protective cover, protecting the operator's safety.

Scope of Application

- ★ Industrial manufacturing, construction, agriculture, home decoration, etc., mostly used for cutting metal, sheet, nuts, bolts and plastics and other materials, and for rapid rust removal, grinding, etc.

XX823

- 3" Air Cut-off Tool.
- Compact body, suitable for operation in a narrow space.
- With 360° rear exhaust design, the exhaust direction can be adjusted freely.
- With 4-gear adjustment.



Adjustable Guard



360° Adjustable Exhaust



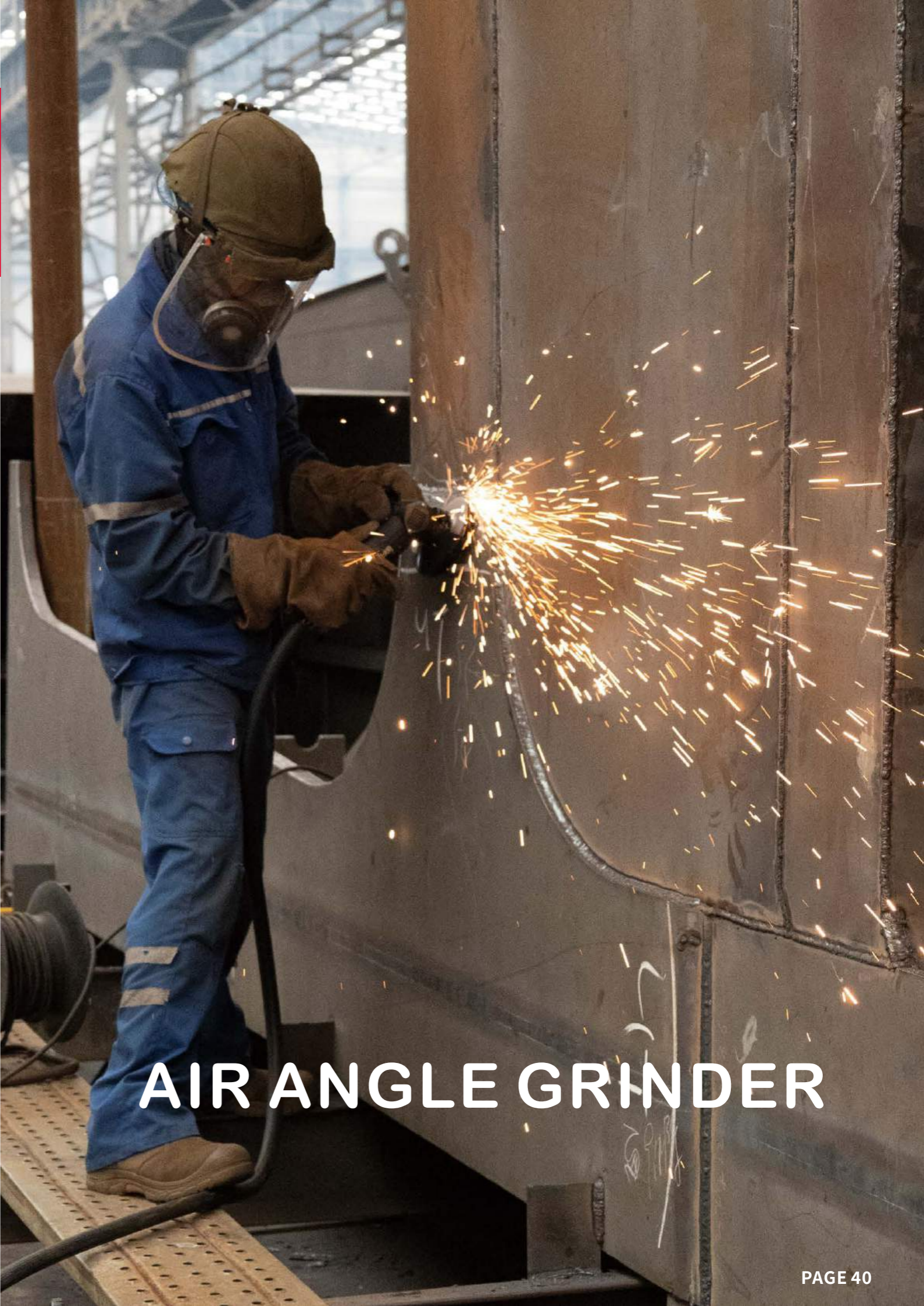
Position Speed Regulator

XX863

- 3" Air Cut-off Tool.
- The extended shaft is especially suitable for narrow spaces.



MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	CUTTING DISC		EXHAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm		inch	mm	lbs	kgs	psi	kgs/cm ²		
XX823	18000	30	3	76.2	Front (360°)	8.1	205	1.8	0.8	90	6.3	1/4"	88
XX863	18000	30	3	76.2	Front (360°)	10.4	263	2.1	1.0	90	6.3	1/4"	100



AIR ANGLE GRINDER

AIR ANGLE GRINDER



Product Overview

- ★ High-quality gears and bearings, strong power, high efficiency, and high durability.
- ★ Professional grade grinding tool manufacturing, small vibration, and comfortable operation.
- ★ With a metal shield for safe use.
- ★ Industrial cutting gear design, with long service life and high safety.

Scope of Application

- ★ Derusting and grinding, welding and grinding, edge smoothing, grinding, and deburring of grinded metal and stone in industrial production, shipbuilding industry, pipeline maintenance and installation, decoration engineering, furniture making, automobile maintenance, stone processing and other places.

AIR ANGLE GRINDER

XX818



- 4"/5"Angle Grinder.
- With a safety trigger to prevent accidental activation.
- Front exhaust setting to blow away excess debris during the grinding.
- With auxiliary handle for easy operation.

XX858



- 7"Angle Grinder.
- With 7-inch grinding disc, suitable for large-area grinding operation.
- Knob switch adjustment, suitable for a variety of working environments.
- With auxiliary handle for easy operation.

XX828



- 4"/5"Angle Grinder.
- Knob switch adjustment, suitable for a variety of working environments.
- Efficient circulation vent, quick heat dissipation, high stability and long operating duration.
- With auxiliary handle for easy operation.

XX868



- 2"Angle Grinder.
- Compact body, with 2-inch grinding disc.
- Ideal for strong grinding in inaccessible and narrow spaces.

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	SANDER DISC inch mm	EXHUAUST	LENGTH inch mm	WEIGHT lbs kgs	AIR PRESSURE psi kgs/cm ²	AIR INLET npt	NOISE LEVEL dBA
XX818	11000	30	4 100	Front	9.8 248	3.8 1.7	90 6.3	1/4 ²	102
XX818	11000	30	5 125	Front	9.8 248	3.8 1.7	90 6.3	1/4 ²	102
XX828	11000	35	4 100	Front	9.6 244	4 1.8	90 6.3	1/4 ²	99
XX828	11000	35	5 125	Front	9.6 248	3.8 1.7	90 6.3	1/4 ²	99
XX858	7000	45	7 175	Front	12.7 322	7.1 3.2	90 6.3	3/8 ²	110
XX868	18000	25	2 50.8	Rear	6.5 165	1.3 0.6	90 6.3	1/4 ²	99



Table R-angle Chamfering XQ290

XQ290 is a new product developed by our company for the R-angle chamfering design on the edge of thermal-cutting steel plate in accordance with the international mandatory standards PSPC on IMO ship painting in the shipping industry. It features two copying parts: "guide wheel" and "rotary table". They are used for processing closely to the thermal-cutting steel plate. Even if the shape of the steel plate is not uniform, it can be processed to form a uniform chamfer. Moreover, the material can be processed at a fixed cutting speed and feed speed, to prevent the uneven cutting surface. As the cutting blade is used instead of the traditional grinding wheel, the dust is reduced and the working environment is improved.

Product Advantages

- Simple structure, and easy to use
- Suitable for steel plates with complex shapes
- High processing efficiency, not requiring to fix the steel plate
- Good R-angle dimensional stability
- The labor intensity of the operator is greatly reduced
- The dust is significantly reduced and the working environment is obviously improved.

Precautions

- Please install the device on concrete with sufficient thickness and connect the main power cable of the unit to the circuit breaker of the switchboard. Power supply shall be equipped with a circuit breaker with a capacity greater than AC400V and 30A.
- The spindle rotates at 3000rpm (50Hz), 3600rpm (60Hz), not supporting the variable-speed mode. The variable-speed type is optional, allowing to change the feed speed. When 2R is processed at (0-6 m/min), 2-4 m/min is recommended.



MODEL	PROCESSING CONTENT	BOUNDARY DIMENSION cm	TABLE HEIGHT mm	BLADE amount	STOCK THICKNESS inch mm	GUIDE WHEEL DIAMETER inch mm	CUTTING SPEED m/min	WEIGHT lbs kg	POWER SUPPLY V A
XQ290	R angle chamfer (basic3R)	W90 x D80 x H120	GL~755	3	0.3~1.4 8~36	1.57 40	Variable speed knob type-6	661.3 300	Ac400 30(30group)



Industrial-grade Pneumatic Chamfering Machine XQ860

XQ860 is a new product developed by our company for the R-angle chamfering design on the edge of thermal-cutting steel plate in accordance with the international mandatory standards PSPC on IMO ship painting in the shipping industry. It features two copying parts: "guide wheel" and "rotary table". They are used for processing closely to the thermal-cutting steel plate. Even if the shape of the steel plate is not uniform, it can be processed to form a uniform chamfer. Moreover, the material can be processed at a fixed cutting speed and feed speed, to prevent the uneven cutting surface. As the cutting blade is used instead of the traditional grinding wheel, the dust is reduced and the working environment is improved.

Precautions

- Guide wheels are specially used for processing R1, R2 and R3 dimensions.
- The blade and guide wheel are specially designed during the non-45° beveling.
- 3 blades are used as one working combination, supporting the operation in 8 directions.



MODEL	BOUNDARY DIMENSION mm	BLADE amount	MINIMUM WORKING RADIUS R	CHAMFER DIMENSION R/Cx45°	STOCK THICKNESS inch mm	WEIGHT lbs kg	CUTTING SPEED m/min	TRACHEAL DIAMETER inch mm	WORKING PRESSURE kgs/cm²
XQ860	Chassis Diameter 112 Height 160	3	17	1 ~ 4	≥0.33 ≥8.5	7.9 3.6	2~3	0.39 10	90/6.3



Product Overview

- ★ High-quality rotor and bearings increase tool stability and durability.
- ★ Ultra-high load capacity ensures long and stable operation.
- ★ The sheath is made of soft PVC material for a comfortable and compact grip, allowing the one-handed operation.

Scope of Application

- ★ Wood grinding, metal or non-metal surface polishing and dusting, wall grinding, furniture and wood products deburring, mold manufacturing, car polishing, etc. Application scenarios mainly include the wet or dry grinding of ships, cars and trucks.

AIR SANDER

XX356



- Rubber-coating handle, ergonomic design, wear-resistant, non-slip, shock-absorbing and comfortable.
- High stability, low vibration rate, and low energy consumption.
- Different sizes of discs can be replaced to meet the needs of different polishing operations.

XX366



- Comfortable and compact grip for one-handed operation.
- Suitable for small-area grinding and polishing.

XX301



- Compact hand grip, one-handed operation, and fatigue reduction.
- With strong clamping force, easy replacement of the sandpaper, displacement prevention, and smooth grinding.
- Built-in regulator for precise speed control.

XX350



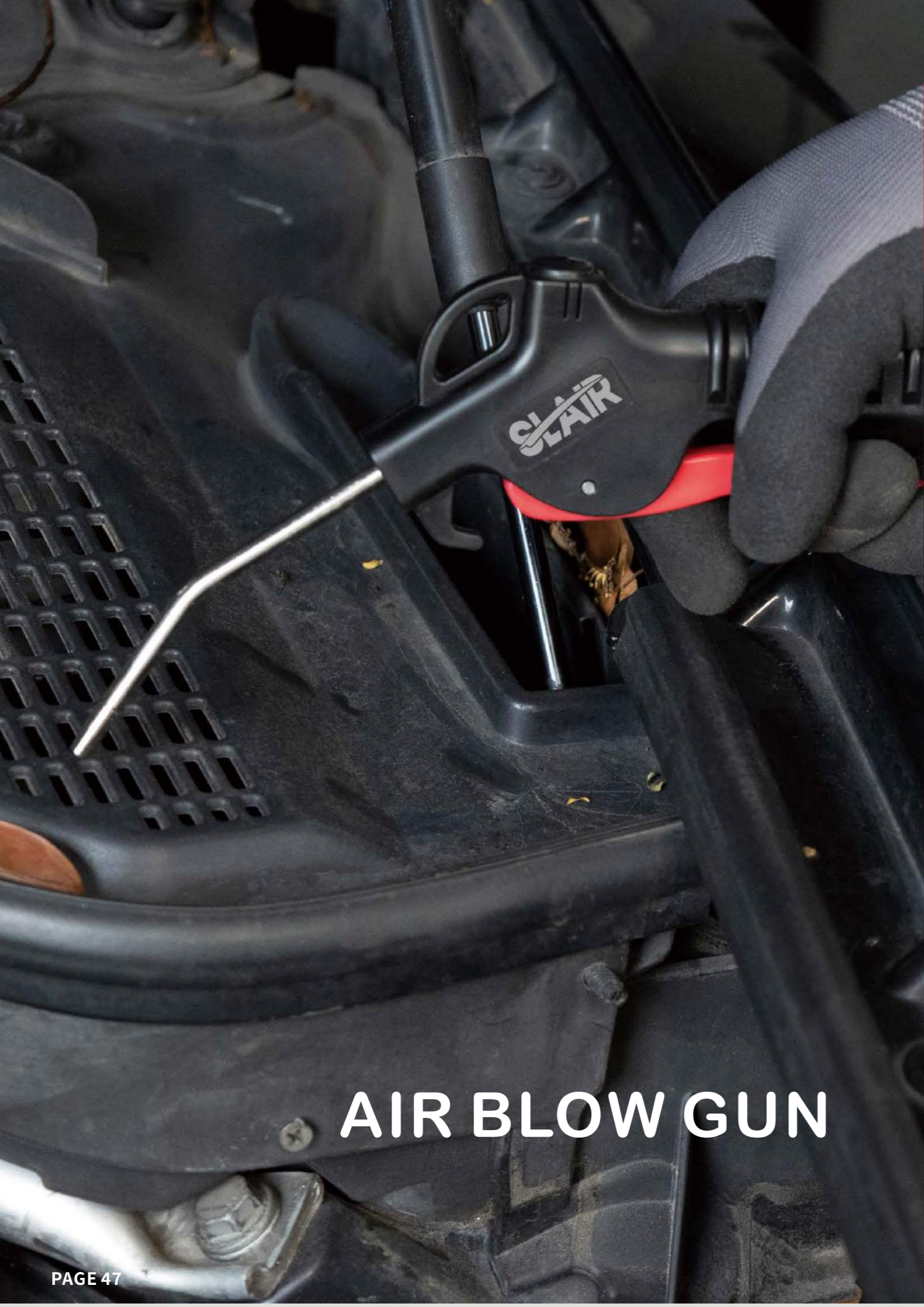
- Fast speed, high efficiency, small vibration, fatigue reduction, and smooth grinding.

XX360



- Fast speed, high efficiency, small vibration, fatigue reduction, and smooth grinding.
- It is equipped with a dust collection system, which can effectively isolate working dust and prolong the service life.

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	EXHUAUST	SANDER DISC		LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
				inch	mm	inch	mm	lbs	kgs	psi	kgs/cm²		
XX356	15000	30	Rear	1/2/3	25.4/50.8/76.2	3.4	87	1.5	0.7	90	6.3	3/8 ^ø	108
XX366	15000	25	Rear	1.2	31	6.1	156	1.3	1.6	90	6.3	1/4 ^ø	96
XX301	9000	25	/	3.5x6.5	88.9x165.1	6.5	165	3.93	1.78	90	6.3	1/4 ^ø	107
XX350	10000	25	/	5	127	5.9	150	2.2	1.0	90	6.3	1/4 ^ø	100
XX350	10000	25	/	6	152.4	5.9	150	2.2	1.0	90	6.3	1/4 ^ø	100
XX360	10000	25	/	5	127	8.3	210	2.4	1.1	90	6.3	1/4 ^ø	107
XX360	10000	25	/	6	152.4	8.3	210	2.4	1.1	90	6.3	1/4 ^ø	107



AIR BLOW GUN

AIR BLOW GUN



Product Overview

- ★ It is made of the brass valve pin, greatly extending the service life of the tool.
- ★ The hook design is convenient for storage, featuring the flexible placement, and ready to use.
- ★ Trigger and handle are integrated into one part, featuring the comfortable operation, ergonomic design, anti-slip and anti-fatigue, and easy to operate.
- ★ The standard experimental test indicates that the service life exceeds 30,000 times.

Scope of Application

- ★ Machine shop, woodworking, engine room cleaning, radiator cleaning and dust removal, flow sink cleaning, indoor cleaning and dedusting, and home decoration. The tool can be used to clean the narrow gap, such as: the air tube, machine inside, part gap, car care and other workplaces requiring dust removal and cleaning.

AIR BLOW GUN

XX17

- The housing is made of reinforced nylon material, small and lightweight.
- High-pressure blow pistols, large spray area, and high work efficiency.

XX17A/17B

- The housing is made of reinforced nylon material, small and lightweight.
- High-pressure blow pistols, large spray area, and high work efficiency.

XX18

- The housing is made of reinforced nylon material, small and lightweight.
- Blow pistols of different lengths are optional.

XX18B

- The brush head can be used to clean dead corners and gaps, ensuring traceless cleaning.
- The grip is designed to fit the palm for anti-slip effect.

MODEL	SQUARE DRIVE	AIR INLET MATERIA	HOUSING MATERIAL	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
				inch	mm	lbs	kgs	psi	kgs/cm²		
XX17	100	Brass	PA66	9.7	245	0.2	0.11	90	6.3	1/4 ^z	97
	250	Brass	PA66	15.6	397	0.35	0.16	90	6.3	1/4 ^z	97
	330	Brass	PA66	18.6	472	0.4	0.17	90	6.3	1/4 ^z	97
	510	Brass	PA66	27.6	702	0.4	0.19	90	6.3	1/4 ^z	97
XX18	100	Brass	PA66	9.7	245	0.2	0.1	90	6.3	1/4 ^z	97
	250	Brass	PA66	15.6	397	0.4	0.2	90	6.3	1/4 ^z	97
	330	Brass	PA66	18.6	472	0.4	0.2	90	6.3	1/4 ^z	97
	510	Brass	PA66	27.6	702	0.4	0.2	90	6.3	1/4 ^z	97

MODEL	HOUSING MATERIAL	AIR INLET MATERIA	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm	lbs	kgs	psi	kgs/cm²		
XX17A	PA66	6061	11.5	292	0.4	0.2	90	6.3	1/4 ^z	97
XX17B	PA66	6061	8.0	202	0.4	0.2	90	6.3	1/4 ^z	97
XX18B	PA66	Brass	12.2	310	0.3	0.1	90	6.3	1/4 ^z	97

AIR BLOW GUN

XX20

- The housing is made of reinforced nylon material, small and lightweight.
- Blow pistols of different lengths are optional.

XX21

- Aluminum housing, light weight, pen-like shape, small body and strong force.
- The pen clip is added at the end, which can be placed anywhere in the clothes when used, featuring the lightweight and convenient operation.
- The front end has grid lines, which plays a role of anti-slip, the operation performance is perfect and the utilization rate is high.

XX15

- The air discharge speed can be adjusted from large to small, which is more convenient and fast.
- 3 blow pistols of different lengths are suitable for detailed operation at different depths.

XX16

- Dual use for air blow and suction, compact and lightweight, one-key switch, convenient and quick operation.
- 5 blow pistols with different functions, dust tubes and dust collection bags meet the cleaning needs of all places.

MODEL	HOUSING MATERIAL	AIR INLET MATERIA	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm	lbs	kgs	psi	kgs/cm²		
XX20	PA66	Brass	9.6	245	0.21	0.094	90	6.3	1/4 ^z	97
XX21	6061	/	4.7	119	0.5	0.2	90	6.3	1/4 ^z	97
XX15	ADC12+PA66	/	4.6	116	0.4	0.2	90	6.3	1/4 ^z	106
XX16	/	/	5.8	148	1.0	0.4	90	6.3	1/4 ^z	97



Product Overview

- ★ The scissors head is made of high-quality alloy steel for easy cutting, with strong hardness.
- ★ Ergonomic lightweight design for easy and comfortable operation.
- ★ The high-quality ball bearing structure is adopted to extend the service life.
- ★ High-quality steel scissors head can be used to cut the iron sheet with thickness ≤1.5mm.

Scope of Application

- ★ Cutting of metal or non-metal materials such as diamond mesh, aluminum sheet, stainless steel mesh, screen mesh, iron sheet; cutting into the wavy shape, straight shape, angle form, square, round and other lines or shapes; widely used in pipeline systems, auto body maintenance, and other places where cutting is required.

AIR SCISSORS

XX950

≤1.5 mm
Steel



360°
Adjustable
Exhaust



Position Speed
Regulator

- A safety trigger clasp is installed on the trigger press switch, to prevent accidental activation.
- A silencer is equipped in the 360° tail vent for efficient and silent operation.
- With 4 gears to adjust power.

XX980

≤1.5 mm
Steel



- A safety trigger clasp is installed on the trigger press switch, to prevent accidental activation.
- Muffled exhaust handle for more efficient and silent operation.

XX960

≤1.5 mm
Steel



Scissors heads (3)

- Muffled exhaust handle for more efficient and silent operation.
- Gun-style air scissors with a comfortable PVC handle sheath.
- With 4 gears to adjust power.

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	THICKNESS OF CUTTING	EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	HOSE	NOISE LEVEL dBA
XX950	2200	30	steel max. 1.5mm	Rear (360°)	12.2	310	2.7	1.2	90	6.3	1/4"	3/8"	94
XX980	2200	30	steel max. 1.5mm	Handle	11.6	295	2.6	1.2	90	6.3	1/4"	3/8"	103
XX960	2200	30	steel max. 1.5mm	Handle	9.8	250	3.3	1.5	90	6.3	1/4"	3/8"	98



Product Overview

- ★ The housing is made of high-quality aluminum alloy materials, compact, lightweight and durable, with long service life.
- ★ Powerful reciprocating saw, fast speed, low vibration, quick and efficient cutting work, and comfortable operation.
- ★ Imported saw teeth can greatly improve the cutting capacity.
- ★ Trigger press is comfortable and equipped with a safety block to prevent accidental activation.
- ★ Chrome plated work guide can greatly improve cutting accuracy and working efficiency.
- ★ It can be used to cut the metal materials with a thickness of no more than 1.5mm (aluminum alloy materials ≤3mm)

Scope of Application

- ★ Furniture decoration, wood factory, hardware industry, body shop repair and installation of movable car roof.

AIR BODY SAW & FILER

XX919



- Dual use for cutting and filing.
- High-quality steel wire spring, with longer service life and strong power, can effectively absorb the vibration during the cutting.
- The cylinder is made of high-quality alloy structural steel, which is more wear-resistant and has longer service life after heat treatment.
- Tail exhaust, supporting adjustable exhaust in 360°.

XX909




- The work guide can greatly improve cutting accuracy and working efficiency.
- Suitable for straight or curved sawing, saving time and efforts.

MODEL	FREE SPEED bpm	AVE.AIR CONSUM. scfm	SAW STROKE		EXHAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm		inch	mm	lbs	kgs	psi	kgs/cm ²		
XX919	9000	10	0.39	10	Rear (360°)	9.3	235	1.0	0.5	90	6.3	1/4"	96
XX909	9000	10	0.39	10	Front	9.5	242	1.4	0.7	90	6.3	1/4"	96

Spreading Machine

XX928



Product Introduction

- Special for refurbishment and degumming during the auto repair and home decoration.


Scope of Application

- Removal of vinyl, silicone and fixing glue of front and rear windshields, and silicone removal for doors, windows and kitchen tiles (glass cement).

Product Advantages

- 45° inclined edge design, suitable for narrow spaces.
- Easy to operate, fast scraping speed, and stable power output.
- Snap switch avoids accidents due to touching by mistake.
- Different tool bits, multi-purpose, and suitable for the reconstruction and restoration.

XX633



FRONTBACK

Product Introduction

- Quick removal of paint decals, paper stickers, tape, vinyl patterns, etc.

Scope of Application

- Easy glue removal, no damage to the paint, and clean surface.

Product Advantages

- Easy glue removal, no damage to the paint, and clean surface.
- Strong output power, labor-saving and efficient, wear-resistant and durable.
- The degumming wheel is made of rubber material, which has high elasticity and flexibility, and is not easy to scratch the working object.


MODEL	FREE SPEED bpm	AVE.AIR CONSUM. scfm	SAW STROKE		EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm		inch	mm	lbs	kgs	psi	kgs/cm ²		
XX928	5000	30	0.39	10	Rear (360°)	7.7	196	2.1	1.0	90	6.3	1/4 ²	98

MODEL	FREE TYPE rpm	AVE.AIR CONSUM. scfm	EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
				inch	mm	lbs	kgs	psi	kgs/cm ²		
XX633	2200	30	Rear (360°)	10.9 (includ)	227 (includ)	2.42 (includ)	1.1 (includ)	90	6.3	1/4 ²	98
XX633	2200	30	Rear (360°)	7.87 (exclusive)	200 (exclusive)	1.85 (exclusive)	0.84 (exclusive)	90	6.3	1/4 ²	96

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AIR RIVETER GUN TIRE STUDS SCREW AIR GUN

XX7003



Product Introduction

- Compact body, light weight, ergonomic grip, comfortable to use, fatigue reduction after long-time use, simple operation, and high performance.

Scope of Application

- Riveting in decoration engineering, automobile manufacturing and modification factory, container manufacturing, electrical appliance production, home appliances, meters, bags and machinery manufacturing and other industries.

Product Advantages

- Under the compression function of its own cylinder, the strong power and ultra-long stroke are achieved to ensure one-time riveting.
- The nozzle is hardened by special heat treatment, with the stable tension output and high reliability.
- Nozzle specifications of riveting gun:3/32", 1/8", 5/32", 3/16", 1/4".

MODEL	AVE.AIR CONSUM. scfm	NOZZLE SIZES		EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
		inch	mm		inch	mm	lbs	kgs	psi	kgs/cm ²		
XX7003	30	1/4 3/16 5/32 1/8 3/32	6.4 4.8 4 3.2 2.4	Front	8.7	220	3.4	1.6	90	6.3	1/4 ²	80

MODEL	AVE.AIR CONSUM. scfm	EXHUAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
			inch	mm	lbs	kgs	psi	kgs/cm ²		
XX7005	25	Rear	8.1	206	3.1	1.4	90	6.3	1/4 ²	93

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TOOL KIT & ACCESSORIES

XX15K high-power Air Blow Gun



- One XX15 air blow gun
- High-pressure nozzle (including 1 O-ring); 1 piece
- Barrel assembly | short (including 1 O-ring); 1 piece
- Barrel assembly | length (including 1 O-ring); 1 piece
- Straight intake connector (including 1 O-ring); 1 piece
- 11mm small wrench; 1 piece
- Color box; 1 piece

XX20K High-Power Air Blow Gun



- One XX20 air blow gun
- One 1-3/8" rubber seal head
- One 1" rubber seal head
- One 1/2" rubber nozzle
- 1 metal nozzle
- One high-pressure nozzle
- One brush head
- Intake nipple
- Color box; 1 piece

XX17K Air Blow Gun



- 1pc XX17 Air Blow Gun
- 1pc 1/2" Rubber Tip
- 1pc 1" Rubber Tip
- 1pc 1-3/8" Rubber Tip
- 1pc Star Tip
- 1 plastic blow box

XX523K 250mm Air Hammer



- One XX523 air hammer
- 1 quick chuck
- 2 chisels
- 1 rounded hammer head connecting rod (including 1 O-ring)
- 1 square hammer head connecting rod
- Flat hammer head | yellow, 1 piece
- Flat hammer head | white, 1 piece
- Flat hammer head | blue, 1 piece
- Flat hammer head | round hole | 38mm, 1 piece
- Semi-arc hammer head | 63mm, 1 piece
- 1 U-shaped hammer head
- Intake nipple
- 10 O-rings
- 1 Blow mould case

XX523K 250mm Air Hammer



- One XX523 Air Hammer
- 5 chisels
- 1 quick chuck
- 1 small oil lubricator
- One air nipple
- 1 plastic blow box

TOOL KIT

XX528K2 250mm Air Hammer



- One XX528 Air Hammer
- 1 quick chuck
- 2 chisels
- 1 rounded hammer head connecting rod (including 1 O-ring)
- 1 square hammer head connecting rod
- Flat hammer head | yellow, 1 piece
- Flat hammer head | white, 1 piece
- Flat hammer head | blue, 1 piece
- Flat hammer head | square hole |38mm, 1 piece
- Flat hammer head | square hole |74mm, 1 piece
- Semi-arc hammer head |63mm, 1 piece
- Flat hammer head, 26mm, 1 piece
- 1 U-shaped hammer head, 26mm
- Outer arc hammer head, 38mm, 1 piece
- Fork | small, 1 piece
- Fork | large, 1 piece
- Irregular chisel | straight, 1 piece
- Irregular chisel | bending, 1 piece
- 1 needle
- 2 chisels
- 10 O-rings
- Intake nipple
- 1 Blow mould case

XX5501K Tool Kit



- 1 rounded hammer head connecting rod (including 1 O-ring)
- Flat hammer head | yellow, 1 piece
- Flat hammer head | white, 1 piece
- Flat hammer head | blue, 1 piece
- Flat hammer head | round hole |38mm, 1 piece
- 1 U-shaped hammer head
- Semi-arc hammer head |63mm, 1 piece
- 1 O-ring box (including 10 O-rings)
- 1 Blow mould case

XX5502K Tool Kit



- 1 rounded hammer head connecting rod (including 1 O-ring)
- 1 square hammer head connecting rod
- Flat hammer head | round hole |38mm, 1 piece
- Flat hammer head | square hole |74mm, 1 piece
- Semi-arc hammer head |63mm, 1 piece
- Flat hammer head, 26mm, 1 piece
- 1 U-shaped hammer head, 26mm
- 1 O-ring box (including 10 O-rings)
- 1 Blow mould case

XX5503K Tool Kit



- Fork | small, 1 piece
- Fork | large, 1 piece
- 2 chisels
- 1 rounded hammer head connecting rod (including 1 O-ring)
- 1 square hammer head connecting rod
- Flat hammer head | round hole |38mm, 1 piece
- Flat hammer head | square hole |74mm, 1 piece
- Semi-arc hammer head |63mm, 1 piece
- Flat hammer head, 26mm, 1 piece
- 1 U-shaped hammer head, 26mm
- Outer arc hammer head, 38mm, 1 piece
- 1 O-ring box (including 10 O-rings)
- 1 Blow mould case

XX356K Minni Radom Orbital Air Sander Tool Kit



- One XX356 air sander
- 6 brushed sandpaper sheets (1", 2", 3") respectively
- 1 grinding pad (1", 2", 3") respectively
- 1 brushed red sponge mat (1", 2", 3") respectively
- 1 brushed blue sponge mat (1", 2", 3") respectively
- 1 brushed green sponge mat (1", 2", 3") respectively
- 1 brushed white wool pad (1", 2", 3") respectively
- 1 brushed blue fiber glass mat (1", 2", 3") respectively
- 1 round bar wrench
- Intake nipple
- 1 Blow mould case

XX765K 1/2" Mini Impact Wrench Kit



- One XX765 1/2" small impact wrench
- One 1/2" chromed CR-V mirror socket (17mm, 19mm, 21mm) respectively
- 1 Teflon tape
- 1 oiler
- One air nipple
- 1 Blow mould case

XX528K 250mm Air Hammer Kit



- One XX528 Air Hammer
- 5 chisels
- 1 quick chuck
- Intake nipple
- 1 casing assembly
- 1 plastic blow box

XX558K Air Needle Scaler Kit



- One XX558 Air Needle Scaler
- 1 casing assembly
- One XX558 chisel
- Intake nipple
- 1 Blow mould case

XX775K 3/4" or 1" Impact Wrench Kit



- One XX775 3/4" impact wrench
- One 3/4" CrMo socket (30mm, 33mm) respectively
- One 3/4" intake nipple
- 1 Blow mould case

TOOL KIT

TOOL KIT

XX785K 1/2" Impact Wrench Kit



- One XX785 1/2" impact wrench
- One 1/2" CR-V mirror socket (17mm, 19mm, 21mm) respectively
- One air nipple
- 1 plastic blow box

XX881K & XX886K Mini Air Die Grinder



- One XX881 mini air die grinder
- One XX886 mini air die grinder
- 5 grinding stone sets
- One 11mm wrench
- One 17mm wrench
- One air nipple
- 1 Blow mould case

XX919K Air Saw (cutting and filing) Kit



- One XX919 Air Saw
- 5 file sets
- 1 Hex wrench
- 10 saw blades (1 pack)
- One 360 universal joint
- 1 flow regulator
- Intake nipple
- 1 Blow mould case

ACCESSORIES

General

Air nipple (European)

XQ B01



Air nipple (American)

XQ B02



Air nipple (Swiss)

XQ B03



3/8 Air nipple (European)

XQ B04



Air nipple (English)

XQ B05



3/8 Air nipple (American)

XQ B06



Japanese couple

XQ B07



European couple

XQ B08



American couple

XQ B09



American air nipple

XQ B10



American couple

XQ B11



Flow regulator

XQ B12



ACCESSORIES

General

European couple

XQ B13



American couple

XQ B14



Japanese couple

XQ B15



360 universal joint

XQ B16



Oiler

XQ B17



SLAIR oil pot

XQ B18



Teflon tape

XQ B19



Common oil pot

XQ B20



Swivel Plug

XQ B21



Specifications: Swivel Plug (American)
Swivel Plug (European) Swivel Plug (Japanese)

Air Impatch Wrench

Universal adapter rod

XQ S01



Extension rod -3"

XQ S02



Extension rod -5"


XQ S03



ACCESSORIES

3/8" Socket Sets


XQ S04



Specifications: 7/8/10/11/12/13/14/15/16/17/18/19/20/22/27mm.

1/2" Socket Sets


XQ S05



Specifications: 9, 10, 11, 12, 13, 14, 15, 17, 18, 19, 20, 22, 27, 28, 29, 30, 32mm.

CRMO SOCKET - 3/4" - ELECTROPHORESIS


XQ S06



Specifications: 1, 1-7/16, 1-5/16, 1-3/8, 1-1/8, 1-1/2, 1-1/16, 1-1/4mm.

CrMo Sockets - blackening


XQ S07



Specifications: 26, 27, 28, 29, 30, 32, 32, 33, 35, 36, 38, 41mm.

Chromed CR-V mirror socket -17mm


XQ S08



Specifications: 17/19/21/22/24/27mm.

Color socket


XQ S09



Specifications: 17/19/21/22/23/24/27mm.

1/2" Socket Sets


XQ S010



Specifications: 17/19/21/22/24/27mm.


Socket screwdriver

XQ S11



Adapter (3/8 to 1/2)

XQ S12



Air Die Grinder

6mm/6.35mm Grinding stone set

XQ D01



Specifications: Cylindrical head, gray pointed head, large round ball, bullet head, conical head.

3mm/3.175mm Grinding stone set

XQ D02



Specifications: Small white ball, bullet head, gray point, red point, white cylinder.

814 grinding head

XQ D03



ACCESSORIES

613 grinding head

XQ D04



Chuck

XQ D05



Air Cut-Off Tool

Cutting disc

XQ C01



Air Needer Scaler

Descaling needle

XQ N01



Quick chuck -1

XQ N02



Chisel

XQ N03



Specifications: Flat head 18mm, flat head 35mm, elbow 33mm, elbow 34mm, rust removal shovel head 35mm, V head 23.3mm.

Tension spring

XQ N04



Specifications: SWP-65Mn.

Quick chuck -2

XQ N05



Rust removal casing

XQ N06



Air Drill

Drill chuck with lock


XQ R01



Specifications: two with lock, three with lock, four with lock.

Self-locking drill chuck

XQ R02



Specifications: three points self-locking, four points self-locking.

Drill chuck key

XQ R03



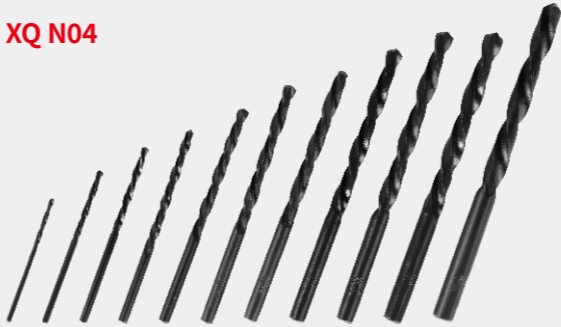
Specifications: three-point wrench, four-point wrench.

ACCESSORIES

Air Hammer


Drill

XQ N04



Chisel(round-175mm)


XQ C01



Specifications: Shot blasting - sharp knife, large gap, flat knife, small gap.

Chisel(hex-175mm)

XQ C02



Specifications: Shot blasting - flat knife, large gap, sharp knife, small gap.

Chisel(round-175mm)

XQ C03



Specifications: Sandblasting - crescent, sharp knife, small gap, large gap, flat knife.

Chisel(hex-175mm)

XQ C04



Specifications: Sandblasting - small gap, flat knife, sharp knife, crescent, large gap, eagle claw.

Air Sander

Sponge buffer pad

XQ P01



Wool Sponge buffer pad

XQ P02



Disc sandpaper

XQ P03



Grinding disc

XQ P04



Sanding disc

XQ P05



Grinding disc

XQ P06

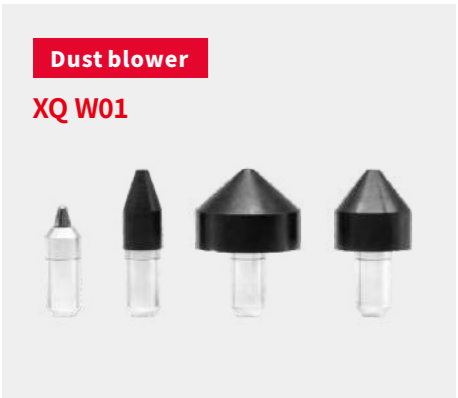


ACCESSORIES

Air Scissors



Air Blow Gun



Air Body Saw & Filer



Air Straight Screwdriver



Adhesive Remover



06 Customized Services

Customized services
are available in SLAIR

Tool kit

We can provide the ideal tool kit that best suit your needs.

Polyurethane tool tray

We can produce specialized polyurethane trays that match your tool kit and tools.

Lettering on tool kit

We can print the company's name, logo, etc. as you request on your tool kit.

Customize the color
of tool kit

We can change the color of SLAIR tool kit to your preferred one.

Laser engraving

We can laser engrave the company's name, logo, etc. as you request on your tools.

Customize tools

We can update design of the existing products and provide you with more reasonable suggestions. And we can also customize tools to meet your special requirement for performance.

07 Industries and Applications

As basic manufacturing equipment, SLAIR tools empower the efficient development of numerous industries, including automotive manufacturing and repair, aerospace, construction, bridge engineering, factory buildings, transportation, shipbuilding, new energy, and general industry, helping global corporate partners reduce costs, increase efficiency, and enhance competitiveness.



**SLAIR quality
to match the world's appetite**

We will produce safe, healthy, efficient, and durable products to meet the diverse needs of customers.

With its powerful functions and advantages, SLAIR series are widely used by professionals from Asia, North America, Central and South America and Europe in various fields of land, sea, and air, making it an outstanding brand of pneumatic tools in the world.



08 Market and Services

**GLOBAL SERVICE NETWORK
TO CREATE PEAK EXPERIENCE**



SLAIR has set up service network all over the world. After thirty years of development, it has built a perfect service system to respond to customer needs as quickly as possible.

We provide 7 × 24-hour hotline support services (400-1010-611) to ensure your convenient use of SLAIR tools.