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# **Brand Story**

The brand story of SLAIR can be traced back to its earliest days in 1992. For over three decades, we have been dedicated to the field of pneumatic tools, earning widespread recognition from global customers. SLAIR returns to the essence of tools-enhancing efficiency to empower individual skills, grounded in the real needs of users, to facilitate their success.

To this end, SLAIR practices professionalism with a vision to be "world-class," aiming to "empower professionals with professionalism and achieve expertise through expertise. "We strive to be the reliable ally for craftsmen across various fields.

SLAIR is committed to practicing professionalism, understanding the technological trends of pneumatic tools, respecting the users and their true needs. With a focused and professional mindset, we employ user-friendly design, technological innovation, and precision intelligent manufacturing to refine every tool. Our goal is for every customer around the world to feel the empowerment, break through constraints, and experience the satisfaction and joy of using SLAIR tools.



# **Company Profile**

Ningbo Xinxing Pneumatic Goods Co., Ltd., established in 1992, is a specialized pneumatic tool manufacturer that encompasses design, development, production, sales, and after-sales service. The company possesses a comprehensive production line for pneumatic tools and enjoys a robust global sales network.

The company's guiding principle is to be market-driven and customer-focused, committed to offering high-quality products that ensure safety and health for the consumers. The enterprise has been accredited with the ISO9001 quality system certification and has received CE and GS endorsements. The quality of its products has garnered extensive recognition from users and partners both at home and abroad.

A

6S Management



Lean Manufacturing



Stringent Testing



Ongoing Improvement











# Honorary Certificates











1992

58+

200+

150 +

Established

**Patents** 

International Partnerships

**Product Ranges** 



# **Company Milestones**

## 1992

The inception of Ningbo Xinxing Pneumatic Elements Factory marked its entry into the world of pneumatic tools, supplying specialized equipment to internationally acclaimed companies.

#### 2002

The debut of Xinxing's first pneumatic tool made its mark, and within that year, the company secured the ISO9000 quality management system certification.

#### 2004

Achieved comprehensive GS and CE certification for all products, meeting stringent European Union standards.

#### 2001

Strategic collaboration with leading Taiwanese pneumatic tool manufacturers led to the founding of Ningbo Xinxing Pneumatic Goods Co., Ltd., propelled by investment and shared expertise.

2003

The company's international journey commenced with its first appearance at the Canton Fair, extending its reach to overseas markets.

#### 2005

Ventured into the professional-grade tools sector at the AAPEX show in Las Vegas, USA.

## The pursuit of exploration is boundless; the journey

of innovation is ceaseless!

## 2023

SLAIR was honored as a "Municipal Enterprise Technology R&D Center," with numerous technical patents granted by the National Intellectual Property Administration, fortifying its competitive edge and ensuring robust corporate growth.

## 2022

National recognition as a "High and New Technology Enterprise" underscored its ongoing investment in R&D and technological leadership.



## 2006

The company began to massively incorporate advanced CNC machining centers to enhance production capabilities.

## 2010

Joined forces with a renowned American tool brand, expanding its presence in the professionalgrade tools market worldwide.

#### 2013

Built a professionalworkshop of 3,000 square meters.

## 2008

In the face of a global economic recession, the company's commitment to professional quality facilitated a pivot towards manufacturing professional-grade pneumatic tools and entry into the shipbuilding sector.

## 2011

Launched the proprietary brand of professional-grade tools, SLAIR.

# 2014

Adopted lean production management and initiated the use of robots in precision processing production lines.

## 2020

Ningbo's Jiangbei District Science and Technology Bureau recognized the company as an "Enterprise Engineering Technology Center."

#### 2018

Passed the Business Social Compliance Initiative (BSCI) certification, reinforcing its commitment to social responsibility and earning acclaim from suppliers, consumers, and the public.

## 2019

The company's digital management leaped forward with the launch of a new ERP system.

#### 2016

Adopted American technology in professional cleaning equipment to enhance the cleanliness and stability of tool performance.





# Research and Development in Technology

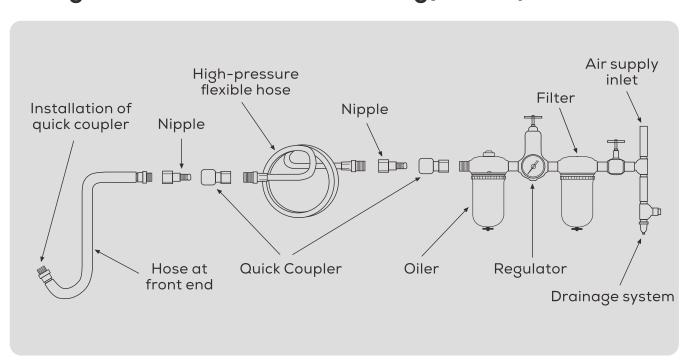
# • Features of Pneumatic Tools:







# Diagram of Pneumatic Technology Principles:





## **SLAIR Pneumatic Tools:**

#### Championing Safety and Health in the Workplace

SLAIR stands at the forefront of pneumatic tool manufacturing worldwide, not only in crafting tools that are innovative, reliable, and perform exceptionally but also in prioritizing the safety and health of our users. Our ongoing investments in health and safety technology aim to minimize the risks of occupational illnesses and accidental injuries, meeting and exceeding the expectations of our users.

#### **SLAIR "Safety and Health" Professional Solutions**

- Safety Shields to Prevent Injuries from Debris
  In the event of a grinding disc shattering
  during high-speed operation, SLAIR's robust
  safety shields can effectively block flying
  fragments, protecting users from potential
  harm and ensuring their personal safety.
- Dust Collection for Pollution Control and Health Protection Our expertly designed systems improve dust collection efficiency, mitigating air pollution and safeguarding users' health in professional environments.
- Safety Switches to Prevent Unintentional Activation Equipped across our range of tools, SLAIR's safety switches halt operation immediately upon release and prevent accidental starts, merging convenience with safety.

- Vibration and Noise Reduction Technologies
  to Mitigate Occupational Health Risks With
  features like soft connections, internal buffers,
  and vibration damping, our tools significantly
  reduce vibration and noise, enhancing comfort
  during use and reducing the risk of
  vibration-related health conditions. Our
  specialized soundproofing designs also help
  protect users' hearing and overall health.
- Safe Operating Practices, Workspaces, and Personal Protective Equipment The best defense against injuries is to know and use your toolscorrectly. Keeping your workspace clean and well-lit can help prevent accidents. It's essential to wear appropriate protective gear such as safety glasses, gloves, masks, ear protection, and helmets when using pneumatic tools, and flame-retardant clothing for tasks involving metal grinding or cutting.







# **Impact Wrench Series**

















- · The Housing is made from high-strength composite material, making the entire tool very lightweight.
- · The rear side of the body has three forward and one reverse adjustment settings, simplifying assembly and disassembly operations.
- Maximum tightening capacity for standard bolts: M32.

#### XX785











- Constructed with high-strength composite material, the housing is lightweight, compact, and durable.
- Equipped with three forward and one reverse adjustment settings on the rear, making it easy to operate and handle assembly and disassembly.
- Maximum tightening capacity for standard bolts: M25.

#### XX785-2





· The XX785-2 model features a 3-inch extension shaft, allowing for flexible use in tight and narrow spaces.















3/8"

360°Exhaust

- · With a body length of only 71mm and height of 248mm, it's compact and powerful, suitable for use in confined spaces.

  The air inlet can rotate 360°, preventing the
- air hose from tangling and making it more comfortable to use.
- ·The exhaust port can also rotate 360°, allowing for adjustable air direction.
- Maximum tightening capacity for standard bolts: M12.

MODEL	SQUARE DRIVE inch	MA TORO Nm		AVG.AIR CONSUM. scfm	SPEED rpm	CLUTCH TYPE	EXHAUST	LENGTH inch mm				AIR PRESSURE		AIR INLET npt	NOISE LEVEL dBA
XX775	3/4 or 1	2000	1477	50	5500	Twin Hanmers	Handle	8.8	225	8.2	3.74	90	6.3	3/8"	93
XX785	1/2	1300	958	35	7000	Twin Hanmers	Handle	7.6	192	4.9	2.2	90	6.3	1/4"	93
XX785-2	1/2	1300	958	35	7000	Twin Hanmers	Handle	9.7	245	5.2	2.34	90	6.3	1/4"	93
XX777	1/2	407	300	35	6500	Jumbo	Front(360°)	9.8	248	3.1	1.4	90	6.3	1/4"	100
XX777	3/8	339	250	35	6500	Jumbo	Front(360°)	9.8	248	2.98	1.35	90	6.3	1/4"	100







- · Small and lightweight design for one- handed operation, perfect for tight spaces.
- Rubber-coated handle for a more comfortable grip.
- Features a three-position adjustment knob for easy assembly and disassembly with adjustable forward and reverse power.
- Maximum tightening capacity for standard bolts: M16.

#### **XX765B**







- Despite its mini body width of 108mm, it packs a powerful punch, making it efficient for use in tight spaces.
- Rubber-coated handle for a more comfortable grip.
- Includes a three-position adjustment knob for easy control over forward and reverse power, simplifying assembly and disassembly.
- Maximum tightening capacity for standard bolts: M16.

#### XX7115







- · Compact and lightweight design for one-handed operation, ideal for use in tight spaces.
- ·Twin-hammer mechanism provides stronger power output.
- · The handle made of plastic steel material offers a more comfortable grip and lower noise.
- The forward/reverse regulator allows for one-handed operation with a simple switch. Positioned on both sides of the wrench, it's easily operated with the left hand as well.
- Maximum tightening capacity for standard bolts: M18.

#### XX7115B







- · The XX7115B single-hammer structure delivers a more powerful impact force instantaneously.
- Maximum tightening capacity for standard bolts: M18.

MODEL	SQUARE DRIVE	MA TOR		AVG.AIR CONSUM.	SPEED	CLUTCH	EXHAUST	LENGTH		WEIGHT		AIR PRESSURE		AIR INLET	NOISE LEVEL
HODEL	inch	Nm	ft-lb	scfm	rpm	TYPE	EXHAUST	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX765	1/2	680	500	35	10000	Twin Hanmers	Handle	4.9	125	3.39	1.54	90	6.3	1/4"	105
XX765B	1/2	680	500	35	10000	Jumbo	Handle	4.4	112	3.2	1.45	90	6.3	1/4"	105
XX7115	1/2	750	553	30	9000	Twin Hanmers	Handle	4.84	123	2.82	1.28	90	6.3	1/4"	108
XX7115B	1/2	750	553	30	9000	Jumbo	Handle	4.72	120	2.8	1.27	90	6.3	1/4"	108

#### XX755/XX755-2



#### XX707/XX707-2





#### XX231/XX231-2





- Features a three-position adjustment knob for controlling forward and reverse torque, making assembly and disassembly easy.
- Maximum tightening capacity for marked bolts (mm): M22.
- Features a five-position adjustment knob for controlling forward and reverse torque, making assembly and disassembly easy.
- Rubber-coated handle for a more comfortable grip.
- Maximum tightening capacity for marked bolts (mm): M20.
- · Features a five-position adjustment knob for controlling forward and reverse torque, making assembly and disassembly easy.
- Maximum tightening capacity for marked bolts (mm): M20.

#### XX755-2





· XX755-2 comes with a 3-inch extension shaft, allowing for flexible use in tight, narrow spaces.

#### XX707-2





· XX707-2 comes with a 3-inch extension shaft, allowing for flexible use in tight, narrow spaces.

#### XX231-2



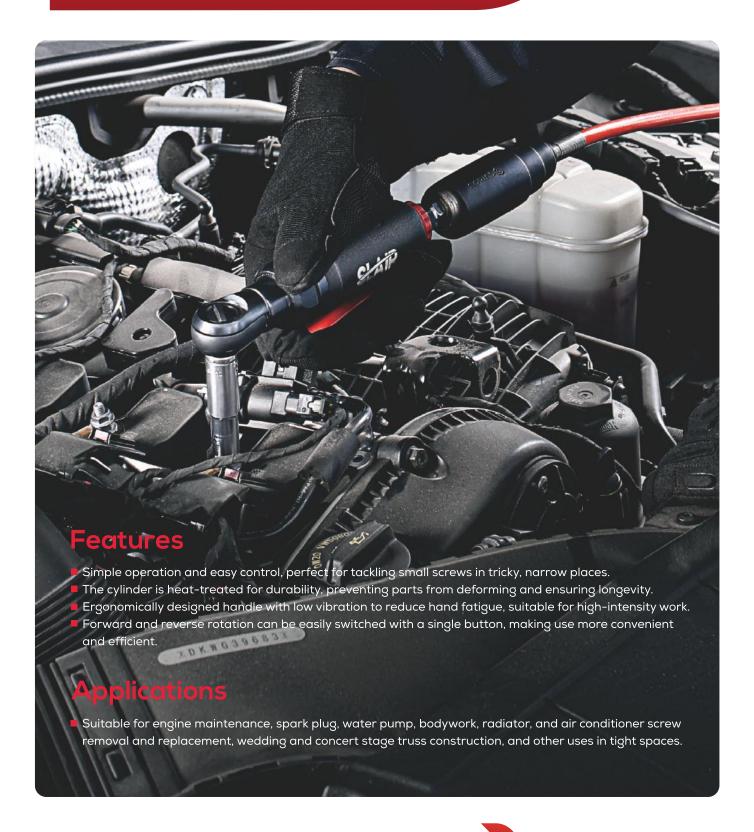


· XX231-2 comes with a 3-inch extension shaft, allowing for flexible use in tight, narrow spaces.

MODEL	SQUARE DRIVE	MA TOR		AVG.AIR CONSUM.	SPEED	FYHALIST		LEN	LENGTH V		GHT	AIR PRESSURE		AIR INLET	NOISE LEVEL
HODEL	inch	Nm	ft-lb	scfm	rpm	TYPE	EXTIAGOT	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX755	1/2	1100	811	40	7000	Twin Hanmers	Handle	7.3	185	5.9	2.68	90	6.3	1/4"	102
XX755-2	1/2	1100	811	40	7000	Twin Hanmers	Handle	9.3	235	6.2	2.8	90	6.3	1/4"	102
XX707	1/2	881	650	35	7000	Twin Hanmers	Handle	7.3	185	5.8	2.64	90	6.3	1/4"	104
XX707-2	1/2	881	650	35	7000	Twin Hanmers	Handle	9.4	240	6.1	2.75	90	6.3	1/4"	104
XX231	1/2	881	650	35	7000	Twin Hanmers	Front	7.1	180	5.7	2.6	90	6.3	1/4"	107
XX231-2	1/2	881	650	35	7000	Twin Hanmers	Front	9.3	235	6.0	2.72	90	6.3	1/4"	107



# **Ratchet Wrench Series**



















- · Selects high-quality alloy structural steel for the ratchet, enhancing shock and impact resistance to significantly increase its lifespan.
- Equipped with a forward and reverse ratcheting mechanism, making bolt tightening and loosening quick, effortless, and time-saving.
- Maximum bolt tightening capacity (mm): M8.









- · Compact in size with powerful performance, suitable for use in tight spaces.
- The ratchet head is crafted from highquality metal materials, with high hardness, capable of withstanding high torque, and is resistant to damage.
- · Features a lever-style trigger for easy pressing, comfortable handling, and power on demand.
- Maximum bolt tightening capacity (mm):

· Features a housing made of high-strength
composite material that resists wear,
absorbs vibrations, and ensures
comfortable, safe use without causing
hand numbness.
The containst hand confit of force constitution

- The ratchet head, crafted from premium materials, offers high hardness and durability, withstanding high torque without deformation.
- Delivers industrial-grade torque at a speed 2.5 times that of regular ratchets, providing more powerful impacts.
- Maximum bolt tightening capacity (mm):M10.

MODEL	SQUARE DRIVE	MA TOR	QUE	AVG.AIR CONSUM.	SPEED	CLUTCH EXHAUST		LENGTH		WEIGHT		AIR PRESSURE		AIR INLET	NOISE LEVEL
	inch	Nm	ft-lb	scfm	rpm			inch	mm	IDS	kgs	psi	kgs/cm-	npt	dBA
XX763	1/2   3/8	100	74	30	200	3 idle gears with a single ratchet pawl	Rear	10.4	265	2.8	1.26	90	6.3	1/4"	100
XX753	1/2   3/8	88	65	35	180	3 idle gears with a single ratchet pawl	Front	10.2	260	2.6	1.17	90	6.3	1/4"	99
XX739	1/2   3/8	50	37	25	400	3 idle gears with a single ratchet pawl	Rear	7.1	180	1.4	0.65	90	6.3	1/4"	96



# Air Die Grinder

#### **Features**

- Equipped with high-quality bearings and a precision rotor for powerful, durable performance, capable of quick repair work.
- Professional-grade manufacturing with a high-precision chuck, achieving less than 0.15mm runout and minimal vibration, reducing hand fatigue. Suitable for high-intensity work and comfortable operation. Ideal for most grinding tasks, especially metal grinding.

# **Applications**

 Suitable for industries such as machine tool manufacturing, automotive, aviation, railways, electronics, instrumentation, plastics, hardware, woodworking, etc. Commonly used for grinding workpieces, weld seam grinding, smoothing edges, deburring, deep hole grinding and repair, and tire repair.

#### XX8101

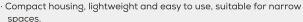












- · Made from high-quality materials for a longer lifespan.
- · Rear exhaust design.











- $\cdot$  The 90° angle grinder allows for easy operation in corners or hidden
- · Gear set made from high-quality materials for a longer lifespan.
- · Upgraded safety trigger for user protection.
- · Rear exhaust design.



MODEL	снис	CKS	AVG.AIR CONSUM.	SPEED	EXHAUST	LEN	GТH	WEI	GHT			AIR INLET	NOISE LEVEL
	inch	mm	scfm	rpm		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX8101	1/4   1/8	316	25	25000	Rear	5.9	151	0.97	0.44	90	6.3	1/4"	93
XX8106	1/4   1/8	316	25	18000	Rear	6.1	155	1.28	0.58	90	6.3	1/4"	95







- · Compact and lightweight for easy operation.
- · Available with 1-inch, 3-inch, and 5-inch extension shafts for flexible use in tight, deep spaces.
- Safety Lever on the trigger to prevent accidental activation, ensuring safety.
- · Rear exhaust design.











- Features a four-position power regulator for precise speed control.
- Safety lever on the trigger to prevent accidental activation, ensuring safety.
- Rubber-coated housing for a comfortable grip.
- Rear exhaust design.

#### XX812











- Safety lever on the trigger to prevent accidental activation, ensuring safety.
- Rear exhaust design.













- High concentricity and speed for efficient grinding.
- Precision metal chuck for secure holding. Rubber-coated housing for
- a comfortable grip.
- Rear exhaust design.

MODEL	СНОС	:KS	AVG.AIR CONSUM.	SPEED	EXHAUST	LEN	gтн	WEI	GHT	AIR PF	RESSURE	AIR INLET	NOISE LEVEL
HODEL	inch	mm	scfm	rpm	EXHAUST	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX875	1/4   1/8	316	25	25000	Rear	7.7	196	1.3	0.59	90	6.3	1/4"	95
XX885	1/4   1/8	316	25	25000	Rear	8.9	227	1.4	0.64	90	6.3	1/4"	95
XX895	1/4   1/8	316	25	25000	Rear	10.9	278	1.6	0.74	90	6.3	1/4"	95
XX822	1/4   1/8	316	30	20000	Rear(360°)	7.5	190	1.4	0.63	90	6.3	1/4"	96
XX812	1/4   1/8	316	35	22000	Rear(360°)	6.69	170	1.3	0.61	90	6.3	1/4"	105
XX832	1/4   1/8	316	30	22000	Rear	6.65	169	1.3	0.59	90	6.3	1/4"	100











- · Compact housing, lightweight, and convenient for accessing hard-to-reach areas.
- Rubber-coated housing for an ultra-comfortable grip.
- · Front exhaust design.



#### XX881









- · Ultra-mini body, lightweight and convenient for use in narrow
- · Equipped with a safety lever to prevent accidental activation, ensuring safety.
- Front exhaust design.





















- $\cdot\,90^\circ$  angle die grinder for easy operation in corners or hidden areas.
- · Gear set made from high-quality materials for a longer lifespan.
- · Rubber-coated housing for an ultra-comfortable grip.
- · Front exhaust design.



- · 90° angle die grinder for easy operation in corners or concealed
- Equipped with a safety level to prevent accidental activation, ensuring safety.
- Gear set made from high-quality materials for a longer lifespan.
- · Front exhaust design.



MODEL	CHUCKS		AVG.AIR CONSUM.	SPEED	EXHAUST	LEN	GTH	WE	IGHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
HODEL	inch	mm	scfm	rpm	EXTIAGGT	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX871	1/4   1/8	316	25	25000	Front	4.9	125	0.8	0.37	90	6.3	1/4"	95
XX876	1/4   1/8	316	25	20000	Front	5.0	128	1.1	0.5	90	6.3	1/4"	102
XX881	1/4   1/8	316	25	25000	Front	4.7	120	0.7	0.33	90	6.3	1/4"	100
XX886	1/4   1/8	316	25	20000	Front	4.9	125	1	0.45	90	6.3	1/4"	108



# XX865/XX855/XX845 1/4" 1/8" 3mm 6mm



- Compact and lightweight housing for easy operation.
- Comes with 1-inch, 3-inch, and 5-inch extension shafts for flexible use in tight, wasted spaces.
- 360° adjustable exhaust direction with a 4-position regulator.
- safety.
- · Rear exhaust design.

#### XX613

#### Air Tire Grinder



- · Low vibration, resulting in a high uniformity of the ground surface.
- Exhaust system designed for low noise output
- Compared to high-speed grinders, it does not cause the tire surface to emulsify
  Equipped with a safety lever to prevent accidental
- activation, ensuring safety.

#### XX623 Low-speed Grinder



· Rubber-coated housing for an ultra-comfortable grip.
$\cdot$ Equipped with a safety lever to prevent accidental activation, ensuring

MODEL	снис	cks	AVG.AIR CONSUM.	SPEED	EXHAUST	LEN	GTH	WEI	GHT	AIR PI	RESSURE	AIR INLET	NOISE LEVEL
110011	inch	mm	scfm	rpm	EXTIACOT	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX865	1/4   1/8	316	25	25000	Rear(360°)	8.5	215	1.2	0.53	90	6.3	1/4"	95
XX855	1/4   1/8	316	25	25000	Rear(360°)	9.6	245	1.3	0.59	90	6.3	1/4"	95
XX845	1/4   1/8	316	25	25000	Rear(360°)	11.6	295	1.4	0.68	90	6.3	1/4"	95

comfort.

MODEL	SPEED	AVG.AIR CONSUM.	EXHAUST	LEN	ЭТН	WEI	GHT	AIR PI	RESSURE	AIR INLET	NOISE LEVEL
	rpm	scfm		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX613	2200	30	Rear	28.5	725	2.4	1.12	90	6.3	1/4"	98
XX623	2200	30	Rear	8.3	210	2.2	0.98	90	6.3	1/4"	102



# **Pneumatic Screwdriver**







- The compact body is easy to handle and operate, delivering powerful output to easily drive screws.
- · Features a pressure-plate switch for easy operation.

#### XX112



- ·The compact body is easy to handle and operate, delivering powerful output to easily drive screws.
- Features a pressure-plate switch for easy operation.

#### XX113



- The compact body is easy to handle and operate, delivering powerful output to easily drive screws.
- Features a pressure-plate switch for easy operation.

#### XX115



- · The pistol-type head is better suited for working in corners or concealed areas, with strong power output for effortless screw driving.
- · A tilting knob facilitates quick and easy forward and reverse rotation.

#### XX116



- · The pistol-type head is better suited for working in corners or concealed areas, with strong power output for effortless screw driving.
- · A tilting knob facilitates quick and easy forward and reverse rotation.



- · The pistol-type head is better suited for working in corners or concealed areas, with strong power output for effortless screw driving.
- A tilting knob facilitates quick and easy forward and reverse rotation.

MODEL		AX. RQUE	AVG.AIR CONSUM.	SPEED	LOCKING CAPACITY	EXHAUST	LEN	IGTH	WE	IGHT	AIR F	RESSURE	AIR INLET	NOISE LEVEL
HOBEL	Nm	ft-lb	scfm	rpm	mm	EXHAUST	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX111	35	25.8	25	12000	4-5	Front	7.4	188	1.6	0.73	90	6.3	1/4"	101
XX115	40	29.5	25	12500	4-5	Handle	6.1	155	2.0	0.92	90	6.3	1/4"	110
XX112	80	59	30	9500	6-8	Front	8.3	210	2.2	1.0	90	6.3	1/4"	112
XX116	80	59	30	9500	6-8	Handle	6.6	168	2.6	1.20	90	6.3	1/4"	104
XX113	100	73.8	25	9000	8-10	Front	7.9	200	2.1	0.95	90	6.3	1/4"	109
XX117	100	73.8	30	9000	8-10	Handle	6.4	163	2.6	1.20	90	6.3	1/4"	105



# Air Needle Scaler

## **Features**

- Constructed from premium imported steel, the scaler needles are heat-treated for increased longevity.
- Delivers robust performance with minimal vibration, ensuring the user's comfort during extended periods of use.
- Offers high-frequency impact force, consistent performance, and is built to withstand drops and wear, making it highly effective for rust removal and durable for long-term use.
  Ideal for surface preparation tasks, effectively removing paint, rust, grime, or welding slag.

# **Applications**

Perfect for the metal processing industry, this tool is designed for use on automobiles, steel rims, ships, trains, containers, and metalwork involving steel and iron. It excels in removing rust, stripping paint, cleaning dirt, eliminating welding slag and stains, and clearing away coating debris.

#### XX588

- StAIR
- · Comes with 19 built-in needles, each 3mm in diameter.
- The contoured grip provides greater comfort and control, with an ergonomic design suitable for extended use.

- · Pistol-style design, ergonomically crafted for prolonged tasks.
- · Vibration-damping design for minimal strain and enhanced comfort during use.
- · Features an adjustable rust removal sleeve that can be easily adjusted without special tools.
- · Includes a 4-position power adjustment.
- · Contains 19 built-in needles, each 3mm in diameter.



MODEL	BLOW PER MINUTE	AVG.AIR CONSUM. scfm	BAR STRe inch		NEDDLES	EXHAUST	LEN!	GTH mm	WEIG	GHT kgs		PRESSURE	AIR INLET npt	NOISE LEVEL dBA
XX588	4000	30	2.51	64	19(3mm)	Front	14.6	370	5.29	2.4	90	6.3	1/4"	108
XX5108	6000	25	1.5	38.2	19(3mm)	Front	15.9	405	6.5	2.97	90	6.3	1/4"	108









- · Equipped with 19 built-in needles, each 3mm in diameter.
- Designed for cleaning tasks on surfaces with limited access.
- · Features a front exhaust that blows debris away during rust removal, keeping the work surface clean and tidy.

#### XX558



- · The casing features a snap-fit design, allowing for quick adjustments of the needle length to accommodate various tasks.
- · Contains 19 built-in needles, each 3mm in diameter.
- The reinforced impact module provides good balance and low vibration for a comfortable operation without causing numbness.
- No special tools required for easy swapping between the 19 round needles or chisel attachment to meet a variety of surface treatment needs.



- · Houses 19 built-in needles, each 3mm in diameter.
- · The reinforced housing ensures stable output under harsh conditions.





- · Compact and lightweight for increased flexibility and convenience.
- · A total of 12 needles, each 3mm in diameter.
- · The reinforced housing ensures stable output under harsh conditions.
- Equipped with a safety lever on the trigger to prevent accidental activation, ensuring safe use.

MODEL	BLOW PER MINYTE	AVG.AIR CONSUM.	s	PEED	NEDDLES	EXHAUST	LEN	GТН	WE	GHT	AIR F	PRESSURE	AIR INLET	NOISE LEVEL
	PHNTIE	scfm	inch	mm	WEDDELO	EXIIA001	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX518	4000	20	2.51	64	19(3mm)	Front	15	380	4.9	2.23	90	6.3	1/4"	108
XX558	5000	25	1.50	38.2	19(3mm)	Front	18.4	468	6.2	2.8	90	6.3	1/4"	108
XX568	5000	25	0.67	17.2	19(3mm)	Front	13.97	355	5.8	2.64	90	6.3	1/4"	108
XX578	4000	10	0.82	21	12(3mm)	Front	11.6	295	2.8	1.3	90	6.3	1/4"	100







# **Air Hammer**







#### Air Hammer 250mm



XX529

Air Hammer 250mm

SLAIR



- · Features an internal dampening structure, reducing vibration during high-intensity work and preventing hand fatigue.
- Equipped with a 4-position adjustment.
- Enlarged cylinder meeting industrial standards for exceptionally strong power; the cylinder is securely fastened to the housing with a locking mechanism to prevent loosening.
- · Capable of cutting through 10mm diameter rebar in just 2-3 seconds.







# Air Stitching Machine

**XX528A** 

- · This model is a long-barrel pneumatic stitching machine with a handle, deliveringhigh-speed, powerful strikes without damaging the metal surface, and operates quietly for perfect stitching.
- · The hammer head is hardened and tempered for durability and resistance to wear without deformation.
- · Features a shock-absorbing structure to effectively reduce vibration during hammering.
- · Allows for quick replacement of the chisel head.
- · Dual-handle design for easier operation.

#### Application:

- · Ideal for heating and ventilation projects, industrial ventilation systems, chimney works, and outdoor sheet metal facilities requiring rapid and tight stitching.
- Suitable for sheets with a thickness of 0.5-1.5mm.

- Constructed with a high-strength composite material housing, the tool is lightweight, produces minimal vibration, and prevents hand fatigue.
- Capable of cutting through 10mm diameter rebar in just 2-3 seconds.

MODEL	BLOW PER	AVG.AIR CONSUM.	BAR STR		CHIS		CHISEL	EXHAUST	LEN	GTH	WE	IGHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
	MINUTE	scfm	inch	mm	inch	mm	TYPE		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX528	2200	35	3.5	89	0.4	10.2	ROUND/HEX	Front	8.8	223	5.5	2.5	90	6.3	1/4"	105
XX528A	2200	25	3.5	89	0.4	10.2	ROUND	Front	12.79	325	7.16	3.25	90	6.3	1/4"	108
XX529	2200	20	3.5	89	0.4	10.2	ROUND/HEX	Front	9.2	233	3.74	1.7	90	6.3	1/4"	108





# XX519 Air Hammer 190mm



## XX523 Air Hammer 250mm





















- Features a high-strength composite material housing, making the tool lightweight, with reduced vibration, and preventing hand fatigue. Capable of cutting through 8mm diameter
- rebar in just 2-3 seconds.
- $\cdot$  The housing is made of alloy steel, durable and wear-resistant, with a heat-treated piston for a long lifespan.
- Offers more powerful performance compared to the XX513 air hammer.
- Capable of cutting through 10mm diameter rebar in just 2-3 seconds.
- · Constructed from alloy steel, making it durable and wear-resistant, with a heat-treated piston for extended life.
- Capable of cutting through 8mm diameter rebar in just 2-3 seconds.

MODEL	BLOW PER	AVG.AIR CONSUM.	BAR STR		CHI:		CHISEL	EXHAUST	LEN	GТH	WE	IGHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
	MINUTE	scfm	inch	mm	inch	mm	TYPE		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX519	3500	20	2.6	67	0.4	10.2	ROUND/HEX	Front	7.2	184	3.0	1.37	90	6.3	1/4"	108
XX523	2200	30	3.5	89	0.4	10.2	ROUND/HEX	Front	8.8	223	4.19	1.9	90	6.3	1/4"	108
XX513	3500	25	2.6	67	0.4	10.2	ROUND/HEX	Front	6.9	175	3.5	1.6	90	6.3	1/4"	111



# Air Drill













- · Features a 1/2-24 chuck thread with low vibration.
- · Includes an additional handle for safer and easier operation.
- · Comes with a 3-speed adjustment.

- · Features a 3/8-24 chuck thread with low vibration.
- · Features a 3-speed adjustment.





·The tool head is designed at a 90° angle, allowing for easy work in corners or concealed areas.

## XX6101 for Aviation Industry







- · Suitable for drilling, reaming, tapping, and tightening screws and nuts in various materials. (This model, with its high concentricity, is especially suited for the aerospace manufacturing industry.)
- · High precision design and high concentricity make it applicable for industries requiring precise drilling and reaming.

MODEL	BLOW PER MINYTE	AVG.AIR CONSUM.	CHUCK THREAD	SPEED	EXHAUST	LENG	этн	WE	IGHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
	PHINTIE	scfm	inch	REDUCER		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX658	700	25	1/2-24	6-Planetary-Gear	Handle	8.3	210	3.2	1.47	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	1800	30	3/8-24	3-Planetary-Gear	Rear	7.6	193	2.4	1.1	90	6.3	1/4"	102
XX6101	3300	25	3/8-24	3-Planetary-Gear	Rear	6.6	168	1.28	0.58	90	6.3	1/4"	95





# **Air Cut-Off Tool**





## **Features**

- Equipped with high-quality rotors and bearings for powerful, durable performance.
- High rotational speed for strong cutting capabilities, minimal vibration, and reduced fatigue during extended use.
- The start switch includes a safety lock feature and is complemented by a protective guard for safer use.
- Designed with a rear exhaust to prevent blowing towards the operator or raising dust, enhancing operational safety.
- Comes with a 3-inch cutting disc, ideal for cutting small-sized workpieces.
- The protective guard can rotate 360°, ensuring the operator's safety.

## **Applications**

Versatile for industrial manufacturing, construction, agriculture, home renovations, etc., mainly for cutting metals, sheets, nuts, bolts, plastics, and more. Also useful for quick rust removal and grinding.

MODEL	SPEED	AVG.AIR CONSUM.		TING SC	EXHAUST	LEN	GТН	WE	IGHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
	rpm	scfm	inch	mm		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX823	18000	30	3	76.2	Rear(360°)	8.1	205	1.8	0.8	90	6.3	1/4"	88
XX863	18000	30	3	76.2	Rear	10.4	263	2.11	0.96	90	6.3	1/4"	100





# Air Angle Grinder







- $\cdot$  4" or 5" angle grinder.
- Features a safety trigger to prevent accidental start-ups.
   Front exhaust design blows away excess debris during grinding.
- · Includes an auxiliary handle for easier operation.

#### XX828



- $\cdot$  4" or 5" angle grinder.  $\cdot$  Dial switch adjustment to accommodate various working conditions.
- · High-efficiency circulation exhaust ports for rapid cooling, ensuring stable and prolonged operation.
- · Comes with an auxiliary handle for ease of use.



- · 7" angle grinder.
- $\cdot$  Equipped with a 7-inch grinding and polishing disc, suitable for large-area sanding tasks.
- Dial switch adjustment for versatility in various working environments.
- $\cdot$  Includes an auxiliary handle for comfortable operation.







- $\cdot$  2" angle grinder.
- $\cdot$  Compact design with a 2-inch grinding and polishing disc.
- · Ideal for powerful grinding in hard-to-reach, narrow spaces.

MODEL	SPEED	AVG.AIR CONSUM.		IDER SC	EXHAUST	LEN	GTH	WEI	GHT	AIR	PRESSURE	AIR INLET	NOISE LEVEL
	rpm	scfm	inch	mm	EXHAUST	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX818	11000	30	4	100	Front	9.8	248	3.74	1.7	90	6.3	1/4"	102
XX818	11000	30	5	125	Front	9.8	248	3.74	1.7	90	6.3	1/4"	102
XX828	11000	35	4	100	Front	9.6	244	4	1.8	90	6.3	1/4"	99
XX828	11000	35	5	125	Front	9.6	244	3.74	1.7	90	6.3	1/4"	99
XX858	7000	45	7	175	Front	12.7	322	7.1	3.2	90	6.3	1/4"	110
XX868	18000	25	2	50	Rear	6.5	165	1.26	0.574	90	6.3	1/4"	99



# XX290 Desktop R-Edge Chamfering Machine

The XX290 is a new product developed by our company to meet the International Maritime Organization (IMO) Performance Standard for Protective Coatings (PSPC) mandatory regulations for the chamfering of R-edges on thermally cut steel plates in the shipbuilding industry. Its features include two contour-following components: a "guide wheel" and a "rotating table." These components work closely with the thermally cut steel plate, allowing for the processing of plates with uneven shapes and producing uniform chamfers. Moreover, processing with a fixed cutting speed and feed rate eliminates unevenness on the cut surface. The use of cutting blades instead of traditional grinding wheels reduces dust dispersion and improves the working environment.

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#### **Precautions**

- Please install on concrete with sufficient thickness, and connect the machine's main power cable to the circuit breaker on the distribution panel. The power supply should use a breaker of more than AC400-V30A.
- The spindle rotates at 3000rpm (50Hz) or 3600rpm (60Hz) and is not variable speed. A variable-speed model is available for purchase, with an adjustable feed rate (0-6 m/min). For processing 2R, a speed of 2-4 m/min is recommended.

#### **Features**

- · Simple structure, easy to use.
- · Can process steel plates of complex shapes.
- · High processing efficiency, without the need for special fixation of the steel plate.
- · Good stability of R-Edge dimensions.
- $\cdot \ \mathsf{Significantly} \ \mathsf{reduces} \ \mathsf{operator} \ \mathsf{labor} \ \mathsf{intensity}.$
- · Substantial reduction in dust, significantly improving the working environment.

MODEL	APPLICATION	OVERALL DIMENSION	DESKTOP HEIGHT	BLADES	SHE THICK		GUIDE V		L CUTTING SPEED	WEI	GHT	POWER SUPPLY
		cm	mm	pcs	inch	mm	inch	mm	m/min	lbs	kgs	VIA
XX290	R-EDGE CHAMFERING (BASIC 3R)	W90 xD80 xH120	GL~755	3	0.3~1.4	8~36	1.57	40	6(Variable Speed Knob)	661.3	300	AC400   30 (30 varieties)



## XX860 High-duty Pneumatic Chamfering Machine

The XX860 is another new product developed by our company in response to the IMO PSPC regulations for the chamfering of R-edges on thermally cut steel plates in the shipbuilding industry. It features two contour-following components: a "guide wheel" and a "rotating table." These components allow for the processing of unevenly shaped thermally cut steel plates, achieving uniform chamfers. Fixed cutting and feed speeds ensure the elimination of uneven cutting surfaces. The replacement of traditional grinding wheels with cutting blades reduces dust dispersion and enhances the working environment.



#### **Features**

- $\cdot$  Dedicated guide wheels for processing R1, R2,and R3 dimensions.
- $\cdot$  Special design for the cutting blade and guide wheel is required for non-45° bevel angles.
- $\cdot \, \text{Uses a set of three blades as a working combination,} \\ \text{with blades replaceable in eight directions.}$

MODEL	OVERALL DIMENSION mm	BLADES pcs	MINIMUM MACHINING RADIUS R	CHAMFER DIMENSION R/Cx45°	SHEI THICK inch		WEIG	HT kgs	CUTTING SPEED m/min	SHE THICK inch		WORKING PRESSURE kgs/cm²
XX860	Dia.Base 112 Height 160	3	17	1~4	≥0.33	≥8.5	7.93	3.6	2~3	0.39	10	6.3



## Air Sander







- · Features an ergonomically designed, rubber-coated handle that's wear-resistant and slip-proof, adding to user comfort.
- High stability with a low vibration rate and energy consumption.
   Allows for the use of various polishing disc
- Allows for the use of various polishing disc sizes to accommodate different polishing tasks.



- · Provides a comfortable, compact grip for easy one-handed operation.
- · Ideal for polishing and grinding small areas.

#### XX301



- The compact design of the palm grip allows for easy one-handed operation without numbness.
- · Offers powerful suction for easy sandpaper changes and secure placement, resulting in even sanding.
- · Includes a built-in regulator for precise speed control.

#### XX350



 $\cdot$  Boasts a high rotation speed and efficiency with minimal vibration, ensuring a smooth, effortless sanding experience without causing hand fatigue.

#### XX360

#### Air Sander (Self-suction model)



- · High rotation speed and efficiency with minimal vibration for a smooth, comfortable sanding experience.
- Features an internal dust collection system that effectively isolates dust from the operation, prolonging the tool's lifespan.

MODEL	SPEED	AVG.AIR CONSUM.	EXHAUST	:	SANDER DISC	LEN	GTH	WE	IGHT	AIR	PRESSURE	AIR INLET	NOISE LEVEL
	rpm	scfm		inch	mm	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX356	15000	30	Rear	1/2/3	25.4/50.8/76.2	3.4	87	1.5	0.70	90	6.3	1/4"	108
XX366	15000	25	Rear	/	125	6.1	156	1.28	0.58	90	6.3	1/4"	96
XX301	9000	25	Rear	/	100	7.0	178	3.9	1.78	90	6.3	1/4"	107
XX350	10000	25	Rear	5/6	127/152.4	5.9	150	2.2	1.0	90	6.3	1/4"	100
XX360	10000	25	Rear	5/6	127/152.4	8.3	210	2.4	1.1	90	6.3	1/4"	107



**EMPOWER YOUR FUTURE** 

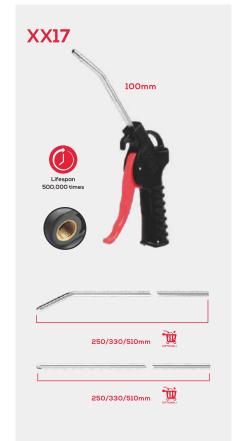


## **Air Blow Gun**





### SLAIR



- $\cdot$  Engineered with reinforced nylon, this model is both sleek and portable.
- · Features an array of nozzles in various lengths for selection.



- Its reinforced nylon shell ensures the tool is both manageable and lightweight.
- Offers various nozzle lengths for versatility.
- Includes a brush head for effortless cleaning of hard-to-reach spots, achieving spotless results.
- The ergonomic grip is designed to prevent slipping, fitting comfortably in the hand.



- · Made with durable reinforced nylon for a lightweight and compact form.
- Comes with a high-pressure nozzle that covers a larger area, boosting efficiency.

MODEL	NOZZLE LENGTH mm	INLET MATERIAL	HOUSING	LEN inch	GTH mm	WEI lbs	GHT kgs	AIR PR	RESSURE kgs/cm²	AIR INLET npt	NOISE LEVEL dBA
	100	Brass	PA66+30% Glass fibre	9.6	245	0.2	0.11	90	6.3	1/4"	97
VV17	250	Brass	PA66+30% Glass fibre	15.6	397	0.35	0.16	90	6.3	1/4"	97
XX17	330	Brass	PA66+30% Glass fibre	18.6	472	0.37	0.17	90	6.3	1/4"	97
	510	Brass	PA66+30% Glass fibre	27.6	702	0.4	0.19	90	6.3	1/4"	97
	100	Brass	PA66+30% Glass fibre	9.6	245	0.2	0.1	90	6.3	1/4"	97
VV10	250	Brass	PA66+30% Glass fibre	15.6	397	0.4	0.2	90	6.3	1/4"	97
XX18	330	Brass	PA66+30% Glass fibre	18.6	472	0.4	0.2	90	6.3	1/4"	97
	510	Brass	PA66+30% Glass fibre	27.6	702	0.4	0.2	90	6.3	1/4"	97

MODEL	INLET	HOUSING	LEN	GTH	WEI	GHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
	MATERIAL		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX17A	Al.6061	PA66+30% Glass fibre	11.5	292	0.39	0.18	90	6.3	1/4"	97
XX17B	AI.6061	PA66+30% Glass fibre	8.0	202	0.35	0.16	90	6.3	1/4"	97





- · Utilizes sturdy reinforced nylon for its casing, resulting in a device that's both
- · minimalistic and easy to carry.
- A variety of nozzle lengths are available to choose from.



- Boasts a lightweight aluminum housing, with a pen-like silhouette for power in a compact size.
- Features a convenient clip at the end for easy attachment to clothing, ensuring mobility and ease of use.
- · The front end's mesh texture aids in grip, combining form with function for optimal usability.



- · Offers adjustable airflow speed from high to low for user convenience.
- · Includes three different lengths of nozzles, catering to precise work in varied depths.



- · A versatile tool that offers both blowing and suction capabilities, compact and lightweight, with an easy switch between functions for dual utility.
- · Comes equipped with five specialized nozzles, a suction tube, and a dust bag to accommodate cleaning tasks across any environment.





The fan-shaped nozzle for a wider spray coverage and built with anti-static materials to ensure both enhanced safety and reliability.
Widely used in industries like precision electronics, pharmaceuticals, semiconductor praduction, and other sectors focused on new energy manufacturing.

## XX22A Air Blow Gun (low-noise)



Built with anti-static materials to ensure both enhanced safety and reliability. Widely used in industries like precision electronics, pharmaceuticals, semiconductor production, and other sectors focused on new energy manufacturing.

MODEL	HOUSING	INLET	LEN	GTH	WEI	GHT	AIR P	RESSURE	AIR INLET	NOISE LEVEL
HODEL	HOOSING	MATERIAL	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX20B	PA66+30% Glass fibre	Brass	9.6	245	0.21	0.094	90	6.3	1/4"	97
XX21	AI.6061	/	4.68	119	0.05	0.023	90	6.3	1/4"	/
XX15	ADC12	/	4.76	121	0.39	0.18	90	6.3	1/4"	106
XX16	ADC12	/	5.8	148	0.97	0.44	90	6.3	1/4"	97
XX22	PA66+30% Glass fibre	Brass	7.6	193	0.24	0.11	90	6.3	1/4"	90
XX22A	PA66+30% Glass fibre	Brass	7.6	193	0.24	0.11	90	6.3	1/4"	90



## Air Scissors





#### XX950



- · Comes with a safety level on the trigger switch to prevent accidental starts.
- Features a 360° rear exhaust with a silencer for a quieter, more efficient operation.
- · Offers a 4-level power setting for tailored cutting strength.

#### XX980





- $\cdot$  A safety trigger lock on the trigger switch to avoid unintended operation.
- The exhaust handle is designed to minimize noise for a quieter, more effective use.

#### XX960





- $\cdot$  The silencing exhaust handle enables quieter, more efficient operation.
- · Pistol-style air scissors equipped with a comfortable PVC handle cover.
- $\cdot$  TFeatures a 3-position power adjustment for tailored cutting intensity.

MODEL	MODEL SPEED		THK OF CUTTING	EXHAUST		этн	WEI	ЭНТ	AIR P	RESSURE	AIR INLET	HOSE	NOISE LEVEL
	rpm	scfm	(MAX.)		inch	mm	lbs	kgs	psi	kgs/cm²	npt		dBA
XX950	2200	30	15mm(max.) Steel	Rear(360°)	12.2	310	2.6	1.2	90	6.3	1/4"	3/8"	94
XX980	2200	30	15mm(max.) Steel	Rear	11.6	295	2.6	1.2	90	6.3	1/4"	3/8"	103
XX960	2200	30	15mm(max.) Steel	Handle	9.8	250	3.3	1.5	90	6.3	1/4"	3/8"	98



## Air Body Saw & Filer

#### **Features**

- Constructed with premium aluminum alloy, making it not only lightweight and easy to handle but also robust and long-lasting.
- This high-powered reciprocating saw offers quick cutting with minimal vibration, ensuring both efficiency and comfort during use.
- Equipped with superior imported blades to greatly improve cutting performance.
- The ergonomic trigger includes a safety lock to prevent unintended starts, enhancing user safety.
- The chrome-plated guide enhances both the precision of cuts and overall work productivity.
- Efficiently cuts through metal materials up to 1.5mm thick, and up to 3mm for aluminum alloys.

## **Applications**

Perfect for tasks in furniture renovation, woodshops, the hardware sector, body shop repairs, and installing convertible roofs on cars.







- · Versatile as both a saw and filer, offering the ability to cut and file with ease.
- · Features durable piano wire springs for a longer lifespan, robust power, and effective vibration reduction during cuts.
- · The cylinder, crafted from high-grade alloy steel and heat-treated, is more resistant to wear, ensuring longevity.
- The exhaust at the rear is adjustable with 360° rotation, allowing for directed airflow.

#### XX909 Air Body Saw



- · The precision guide frame significantly boosts both the accuracy of cuts and efficiency.
- · Designed for saving time and effort on both straight and curved cuts.



MODEL	SPEED bpm	AVG.AIR CONSUM. scfm	SAW STROKE inch	E mm	EXHAUST	LEN inch	GTH mm	WEIG	GHT kgs	AIR P	RESSURE kgs/cm²	AIR INLET npt	NOISE LEVEL dBA
XX919	9000	10	0.39	10	Rear(360°)	9.3	235	1.1	0.5	90	6.3	1/4"	96
XX909	9000	10	0.39	10	Front	9.5	242	1.5	0.7	90	6.3	1/4"	96





#### Overview:

 $\cdot$  Tailored for automotive repair and home renovation projects that require adhesive removal, this tool is a game-changer.

#### **Functional Scope:**

- · Perfect for stripping away black mastic, silicone, and various bonding adhesives from car windshields;
- · Ideal for removing silicone or glass glue from doors, windows, and ceramic tiles.

#### **Key Features:**

- $\cdot$  Boasts a 45° angled blade, making it ideal for operations in confined spaces.
- $\cdot$  User-friendly with rapid glue scraping capabilities and consistent power delivery.
- · Incorporates a safety lock switch to mitigate the risk of accidental activation.
- · Versatile, equipped with an assortment of blades for a wide range of remodeling and restoration efforts.

### XX633







#### Overview:

 $\cdot$  Expertly crafted for automotive repair and home decoration projects needing adhesive removal.

#### **Functional Scope:**

· Excellently removes decals, paper stickers, tapes, and vinyl designs from painted surfaces.

#### **Key Features:**

- $\cdot$  Guarantees adhesive removal without paint damage, ensuring a pristine finish.
- Delivers powerful, efficient output, built to last and resist wear.
- The rubber-made adhesive removal wheel offers superior elasticity and flexibility, protecting the work surface from scratches.

MODEL	FREE SPEED	AVG.AIR CONSUM.	EXHAUST	RUNOUT	JNOUT LENGTH (NON-RUBBER TUBE)		WEI	GHT	AIR F	RESSURE	AIR INLET	NOISE LEVEL
	rpm	scfm		mm	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX928	5000	30	Rear	3	7.7	196	2.13	0.97	90	6.3	1/4"	98

MODEL	FREE AVG ODEL SPEED CONS		EXHAUST	LEN	gтн	WEI	GHT	AIR F	PRESSURE	AIR INLET	NOISE LEVEL
	rpm	scfm		inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX633	2200	30	Rear		227 wheel incl.			90	6.3	1/4"	102
^^033	2200	30	Redi	7.87 wheel excl.	200 wheel excl.	1.85 wheel excl.	0.84 wheel excl.	50	0.5	1/4	102





#### Overview:

· This compact, lightweight tool features an ergonomic grip for comfortable, fatigue-free use over long periods. Its straightforward operation enhances overall performance.

#### **Functional Scope:**

Essential for use in a range of industries including decoration, automotive manufacturing and modifications, container creation, electronics production, and more, for riveting applications.

#### **Key Features:**

- · Provides potent force with an extended stroke thanks to its integrated cylinder compression, ensuring a clean rivet break every time.
- · The nozzle, specially hardened through heat treatment, delivers stable and reliable pull force.
- $\cdot$  Rivet gun nozzle specifications include: 3/32", 1/8", 5/32", 3/16", 1/4"

#### XX7005







#### Overview:

· Uniquely designed for the application of anti-skid studs on snow tires, this tool operates with remarkable power, saving both time and effort.

#### **Functional Scope:**

· Suitable across a variety of snow tires.

#### **Key Features:**

- · Features an alloy steel piston enhanced through heat treatment for superior performance, accommodating all types of anti-skid studs
- · Allows for precise stud insertion onto the tire surface as needed.

MODEL	AVG.AIR CONSUM.	EXHAUST	. NOZZLE S	SIZES	LEN	ıgтн	WEIGHT		AIR F	PRESSURE	AIR INLET	NOISE LEVEL
	scfm		inch	mm	inch	mm	lbs	kgs	psi	kgs/cm²	npt	dBA
XX7003	25	Front	3/32 1/8 5/32 3/16 1/4	2.413.21414.816.4	8.7	220	3.43	1.56	90	6.3	1/4"	80

MODEL	AVG.AIR CONSUM. scfm	EXHAUST	LEN inch	IGTH mm	WEI	GHT kgs	AIR P	PRESSURE kgs/cm²	AIR INLET npt	NOISE LEVEL dBA
XX7005	25	Front	8.1	206	3.1	1.4	90	6.3	1/4"	93



## **Tool Kits & Accessories**



## XX15K High-Power Air Blow Gun Kit



· XX15 Air Blow Gun	1 pc
· High pressure nozzle(1pc O-ring incl.)	1 pc
· Barrel assembly short(1pc O-ring incl.)	1 pc
· Barrel assembly long(1pc O-ring incl.)	1 pc
· Key wrench 11mm	1 pc
· Nipple(Straight Thead)	1 pc

## XX20K High-Power Air Blow Gun Kit



· XX20 Air Blow Gun	1 pc
· 1-3/8" Rubber Nozzle	1 pc
· 1" Rubber Nozzle	1 pc
· 1/2" Rubber Nozzle	1 pc
· Metal Nozzle	1 pc
· High-pressure Nozzle	1 pc
· Brush Head	1 pc
· Nipple	1 pc

## XX17K Air Blow Gun Kit



· XX17 Air Blow Gun	1 pc
· 1/2" Rubber Nozzle	1 pc
· 1" Rubber Nozzle	1 pc
· 1-3/8" Rubber Nozzle	1 pc
· Metal Nozzle	1 pc

## XX356K Minni Radom Orbital Air Sander Kit



XX356 Air Sander	1 pc
· Brushed sandpaper sheets (1"/2"/3")	6 pcs/each
· Grinding pad (1"/2"/3")	3 pcs
· Brushed red sponge mat (1"/2"/3")	3 pcs
· Brushed blue sponge mat (1"/2"/3")	3 pcs
· Brushed green sponge mat (1"/2"/3")	3 pcs
· Brushed white wool pad (1"/2"/3")	3 pcs
· Brushed blue wool pad (1"/2"/3")	3 pcs
· Round bar wrench	1 pc
· Nipple	1 pc



#### XX523K 250mm Air Hammer Kit



- · XX523 250mm Air Hammer
- · Chisels
- · Quick Chuck
- ·Oiler
- ·Nipple
- · Hex Key

- 5 pcs 1 pc
- 1 pc 1 pc
- 1 pc

### XX523K-2





- · XX523 250mm Air Hammer
- · Quick chuck
- · Chisels
- Round hammer head connecting rod(O-ring incl)
- Square chisel head connecting rod
- Chisel head, yellow, H59, pickling
- · Chisel head, white,PTFE · Chisel head, blue, Al.6061, oxidation
- Flat chisel, round hole, 38mm
- Semi-circular arc chisel(63mm)
- U-shape chisel
- Nipple
- · O-ring

- 1 pc 1 pc 2 pcs
- 1 pc
  - 1 pc 1 pc
  - 1 pc
  - 1 pc 1 pc
  - 1 pc
  - 1 pc
- 1 pc 10 pcs

#### XX558K Air Needle Scaler Kit



- · XX558 Air Needle Scaler
- · Casing assembly
- ·Chisel
- · Nipple

- 1 pc 1 pc
  - 1 pc 1 pc

#### XX528K 250mm Air Hammer Kit



- · XX528 Air Hammer
- · Chisels
- · Quick chuck
- · Nipple
- · Casing assembly

1 pc 5 pcs 1 pc 1 pc 1 pc



#### XX528K-2

#### 250mm Air Hammer Kit



<ul> <li>XX528 Air I</li> </ul>	hammer
---------------------------------	--------

- · Quick chuck
- $\cdot$  Rounded hammer head connecting rod (including 1pc O-ring)
- Square hammer head connecting rod
  Chisel head, yellow, H59, pickling
- · Chisel head, white, PTFE
- · Chisel head, blue, Al.6061, oxidation

1 pc 1 pc

1 pc

· Flat chisel head, square hole, 38mm

· Flat chisel head, square hole, 74cmm 1 pc · Semi-circular arc chisel, 63mm

1 pc · U-shape chisel, 26mm · U-shape chisel, 26mm 1 pc

Arc-shape chisel, 38mm 1 pc 1pc

Fork chisel, small

· Fork chisel, large

1 pc

1 pc

1 pc

1 pc

1 рс

1 pc

· Irregular chisel, straight 1 pc · Irregular chisel, curve 1 pc · Needle chisel 1 pc

1 pc

·Chisels 2 pcs · Nipple 10 pcs · O-rings 1 pc

#### XX5501K **Chisel Heads Kit**



#### · Round chisel head connecting rod(o-ring incl.) 1 pc $\cdot$ Chisel head, yellow, H59, pickling 1 pc $\cdot$ Chisel head, white, PTFE 1 pc · Chisel head, blue, Al.6061, oxidation 1 pc · Flat chisel head, round hole, 38mm 1 pc · U-shape chisel head 1 рс · Semi-circular arc chisel head(63mm) 1 pc · O-ring box(10pcs incl.) $1\,\mathrm{pc}$

#### XX5502K Chisels Kit



· Round chisel head connecting rod	
(o-ring incl.)	1 pc
· Square chisel head connecting rod	1 pc
· Flat chisel head, round hole, 38mm	1 pc
· Flat chisel head, square hole, 74mm	1 pc
· Semi-circular arc chisel head, 63mm	1 pc
· Flat chisel head, round hole, 26mm	1 pc
· U-shape chisel head, 26mm	1 pc
· O-ring box(10pcs incl.)	1 pc

#### XX5503K **Chisels Kit**



· Fork chisel, small	1 pc
· Fork chisel, large	1 pc
· Chisels	2 pcs
Round chisel head connecting rod	
(o-ring incl.)	1 pc
· Square chisel head connecting rod	1 pc
Flat chisel head,round hole, 38mm	1 pc
· Flat chisel head, square hole, 74mm	1 pc
Semi-circular arc chisel head, 63mm	1 pc
· Flat chisel head,round hole, 26mm	1 pc
· U-shape chisel head, 26mm	1 pc
Arc-shape chisel head, 38mm	1 pc
O-ring box(10pcs incl.)	1 pc



#### **XX775K** 3/4" or 1" Impact Wrench Kit



- · XX775 3/4"Impact wrench
- · 3/4" Cr-Mo socket, black oxide, 30mm/33mm
- · 3/4" Nipple
- ·Oiler

1 рс 3 pcs

1 pc 1 pc

#### XX785K 1/2" Impact Wrench Kit



- · XX785 1/2" Impact wrench
- · 1/2" Cr-V socket, mirror finish, 17/19/21/22/24/27mm
- ·Nipple

1 pc

1 рс 6 pcs

1 рс

#### XX765K 1/2" Mini Impact Wrench Kit



- · XX765 1/2" Mini impact wrench
- $\cdot$  1/2" Cr-V socket, mirror finish, 17/19/21mm
- · Teflon tape
- ·Oiler
- · Nipple

1 рс 3 pcs

1 pc 1 pc 1 pc

#### XX881/886K

Mini Air Die Grinder Kit



- · XX881 Mini air die grinder
- · XX886 Mini Angle Die Grinder 1 pc 5 pcs
- · Grinding stone set(6mm)
- · Wrench 11mm
- · Wrench 17mm · Nipple
- 1 pc 1 pc

#### XX919K Air Body Saw & Filer Kit



- · XX919 Air Body Saw
- · Filer Set
- · Hex Wrench
- · Saw Blades · 360° Universal Joint
- · Regulator
- · Nipple
- 1 pc 1 pc 1 pc

1 pc

1 pc

5 pcs

10 pcs/1 pack



## American-style Fittings(NPT)



XQ J01 1/4" Male American-style insert fitting



XX-J02 3/8" Male American-style insert fitting



XX-J03 1/2" Male American-style insert fitting



XX-J04 1/4" Female American-style insert fitting



XX-J05 3/8" Female American-style insert fitting



XX-J06 1/2" Female American-style insert fitting



XX-J07 8mm American-style male fittings



XX-J08 10mm American-style male fittings



XX-J09 12mm American-style male fittings



XX-J10 8mm barb American-style fitting



XX-J11
10mm barb American-style fitting



XX-J12 12mm barb American-style fitting



## American-style Fittings(NPT)



XQ-J13 1/4" Female American-style quick coupler



XX-J14 3/8" Female American-style quick coupler



XX-J15 1/2" Female American-style quick coupler



XX-J16 1/4" Male American-style quick coupler



XX-J17 3/8" Male American-style quick coupler



XX-J18 1/2" Male American-style quick coupler



XX-J19 8mm Female American-style quick coupler



XX-J20 10mm Female American-style quick coupler



XX-J21 12mm Female American-style quick coupler



XX-J22 8mm Female American-style quick coupler



XX-J23 10mm Female American-style quick coupler



XX-J24 12mm Female American-style quick coupler



## **European-style Fittings(PT)**



XQ-J25 1/4" Male European-style insert fitting



XX-J26 3/8" Male European-style insert fitting



XX-J27
1/2" Male European-style insert fitting



XX-J28 1/4" Female European-style insert fitting



XX-J29 3/8" Female European-style insert fitting



XX-J30 1/2" Female European-style insert fitting



XX-J31 8mm Female European-style insert fitting



XX-J32 10mm Female European-style insert fitting



XX-J33 12mm Female European-style insert fitting



XX-J34 8mm barb European-style insert fitting



XX-J35 10mm barb European-style insert fitting



XX-J36 12mm barb European-style insert fitting



## **European-style Fittings(PT)**



XQ-J37 1/4" Female European-style quick coupler



XX-J38 3/8" Female European-style quick coupler



XX-J39 1/2" Female European-style quick coupler



XX-J40 1/4" Male European-style quick coupler



XX-J41 3/8" Male European-style quick coupler



XX-J42 1/2" Male European-style quick coupler



XX-J43 8mm Female European-style quick coupler



XX-J44 10mm Female European-style quick coupler



XX-J45 12mm Female European-style quick coupler



XX-J46 8mm Female European-style quick coupler



XX-J47 10mm Female European-style quick coupler



XX-J48 12mm Female European-style quick coupler



## Japanese-style Fittings(JIS)



XQ-J49 1/4" Male Japanese-style insert fitting



XX-J50 3/8" Male Japanese-style insert fitting



XX-J51
1/2" Male Japanese-style insert fitting



XX-J52 1/4" Female Japanese-style insert fitting



XX-J53 3/8" Female Japanese-style insert fitting



XX-J54 1/2" Female Japanese-style insert fitting



XX-J55 8mm Female Japanese-style insert fitting



XX-J56 10mm Female Japanese-style insert fitting



XX-J57 12mm Female Japanese-style insert fitting



XX-J58 8mm barb Japanese-style insert fitting



XX-J59 10mm barb Japanese-style insert fitting



XX-J60 12mm barb Japanese-style insert fitting



## Japanese-style Fittings(JIS)



XQ-J61
1/4" Female Japanese-style
quick coupler



XX-J62
3/8" Female Japanese-style
quick coupler



XX-J63
1/2" Female Japanese-style
quick coupler



XX-J64

1/4" Male Japanese-style
quick coupler



XX-J65
3/8" Male Japanese-style
quick coupler



XX-J66
1/2" Male Japanese-style
quick coupler



XX-J67 8mm Female Japanese-style quick coupler



XX-J68

10mm Female Japanese-style
quick coupler



XX-J69
12mm Female Japanese-style
quick coupler



XX-J70 8mm Female Japanese-style quick coupler



XX-J71 10mm Female Japanese-style quick coupler



XX-J72 12mm Female Japanese-style quick coupler



### **Adapter Fittings**



XQ-J73
Female American-style
1-to-2 splitter adapter fitting



XX-J74
Female American-style
1-to-3 splitter adapter fitting



XX-J75

Male American-style
1-to-2 splitter adapter fitting



XX-J76

Male American-style
1-to-3 splitter adapter fitting



XX-J77
Female European-style
1-to-2 splitter adapter fitting



XX-J78

Female European-style
1-to-3 splitter adapter fitting



XX-J79

Male European-style
1-to-2 splitter adapter fitting



XX-J80
Female European-style
1-to-3 splitter adapter fitting



XX-J81
Female Japanese-style
1-to-2 splitter adapter fitting



XX-J82
Female Japanese-style
1-to-3 splitter adpater fitting



XX-J83

Male Japanese-style

1-to-2 splitter adapter fitting



XX-J84
Male Japanese-style
1-to-3 spltter adapter fitting



### for-Scissor Series



XX-QJ01 Two-Part Scissor Head



XX-QJ02 Three-Part Scissor Head

## **Cutting Discs**



XX-Q01 Cutting Disc-2"



XX-Q02 Cutting Disc-3"

### **Nozzle Series**



XX-CC01 Metal Nozzle



XX-CC02 Metal Nozzle(high flow)



XX-CC03 1/2" Rubber Nozzle



XX-CC04 1" Rubber Nozzle

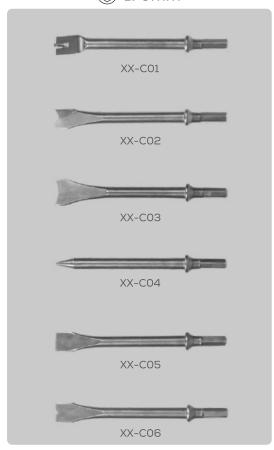


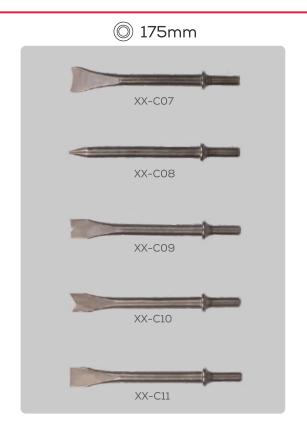
XX-CC05 1-3/8" Rubber Nozzle



### **Chisels Series**







(iii) 120mm



120mm



Specialized for Needle Scaler







XX-C26 Quick Chuck-1



XX-C27 Quick Chuck-2



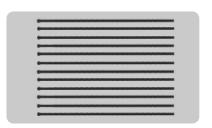
XX-C28 Sleeve Assembly



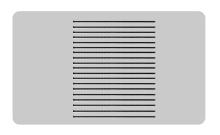
XX-C29 SWP Extension Spring-1



XX-C30 65Mn Extension Spring-2

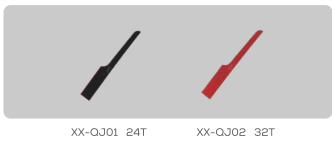


XX-C31 125mm Needles(12pcs)

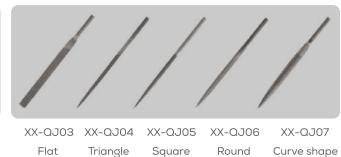


XX-C32 180mm Needles(19pcs)

### Saw & Filer Series



Saw



Triangle Square Round

Curve shape

#### SLAIR

### **Socket Series**



3/4" Socket, Cr-Mo, phosphating





Colorful Socket, Cr-Mo



1/2" Socket,Cr-Mo or Cr-V available,mirror finish



#### **Rivet Series**

#### **Tire Stud Gun Series**



XX-L01 3/32"

XX-L02 1/8"

XX-L03 XX-L04

XX-L05 1/4"

5/32" 3/16" Riveting gun kit



XX-XD01

Tire Stud Gun Kit

## **Chamfering Series**



XX-K01 Blades for Chamfering machine

### **Drill Chuck Series**



XX-QZ01 1/4" Drill chuck with lock



XX-QZ02 3/8" Drill chuck with lock



XX-QZ03 1/2" Drill chuck with lock



XX-QZ04 1/4" Self-locking drill chuck



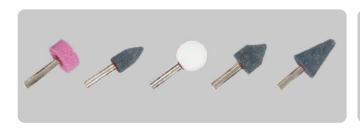
XX-QZ05 3/8" Self-locking drill chuck



XX-QZ06 1/2" Self-locking drill chuck



## **Grinding Series**





XX-M01 Cylindrical head

XX-M02 gray pointed

head

XX-M03 Large round

XX-M04 XX-M05

Bullet Conical head head

XX-M06 Small white ball

XX-M07 Bullet

XX-M08 Gray pointed

XX-M09 Red pointed

head

XX-M10 White cylindrical head





head h







XX-M12 Grinding head



XX-M13
Grinding disc-2"



XX-M14
Grinding disc-4"



XX-M15
Grinding disc-5"



XX-M16 Grinding disc-7"



XX-M17 3mm Chuck-1



XX-M18 6mm Chuck-2



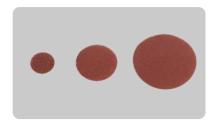
### Specialized for Sanders



XX-M01 XX-M02 хх-моз



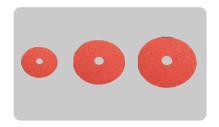
XX-M04 XX-M05 XX-M06



XX-M07 XX-M08 XX-M09 1"-80/120 2"-80/120 3"-80/120 220/240 220/240 220/240 320/1000 320/1000 320/1000

Sandpapers

Sponge Pads-3"



XX-M10-3" XX-M11-4.5" XX-M12-5" Sanding Disc

Wool Pads



XX-M13-1" XX-M14-2" XX-M15-3" Micro-fiber Sanding Disc



XX-M16 XX-M17 XX-M18 Wool 100% Pads



XX-M19-1" XX-M20-2" XX-M21-3" Sponge Pads(Soft)



XX-M22-1" XX-M23-2" XX-M24-3" Sponge Pads(Medium Soft)



XX-M25-1" XX-M26-2" XX-M27-3" Sponge Pads(Hard)



XX-M28 Fluffy Grinding Disc-1"



XX-M29 Fluffy Grinding Disc-2"



XX-M30 Fluffy Grinding Disc-3"







XX-M31 XX-M32

Fluffy/Shiny grinding disc, 5" or 6" with 6 holes

Fluffy/Shiny Grinding Disc, 5" or 6" without hole

XX-M33

## Specialized for Spreading Machines



XX-CJ01 Wrench



XX-CJ02 Scraper-1



XX-M34

XX-CJ03 Scraper-2



XX-CJ04 Scraper-3



XX-CJ05 Glue removal head-1



XX-CJ06
Glue removal head-2



### **Others**



XX-QT01 Oil Pot



XX-QT02 Oil Pot



XX-QT03 Oiler



XX-QT04 Flow Regulator



XX-QT05 Teflon Tape-1



XX-QT06 Teflon Tape-2





## **Customized Services**

at SLAIR, we specialize in custom solutions designed to fit your unique needs:

#### **Custom Toolboxes**

We tailor the perfect toolbox specifically for your job, ensuring every tool is exactly where you need it to be.

#### Tool Bag Name Printing Service

We can print your company's name, logo, or any other identifier directly on your tool bags, adding a personal touch to your gear.

#### Tool Laser Engraving

Each tool can be laser engraved with your company's name, logo, or any other details, making every piece uniquely yours.

#### **Custom Toolbox Colors**

Transform your SLAIR toolbox with a color that matches your style or company branding.

#### Polyurethane Tool Tray Customization

We create custom polyurethane trays designed to fit your toolbox and tools perfectly, keeping everything organized and in place.

#### **Tailored Tools**

We go beyond tweaking existing products by offering smart design modifications and suggestions tailored to your needs. We also custom-design tools with specific performance features to meet your special requirements, ensuring optimal efficiency and utility.

## Industries and Applications

SLAIR tools are foundational to the manufacturing sector, powering industries such as automotive manufacturing and repair, aerospace, construction, bridges, factories, transportation, maritime, new energy, and general industrial applications. Our tools are designed to help our global partners cut costs, improve efficiency, and stay competitive.

## SLAIR Quality for **Global Needs**

Committed to safety, health, stability, high efficiency, and long-lasting durability, SLAIR products stand out for their robust features and advantages.

Used across diverse environments—on land, at sea, and in the air-our tools are trusted by professionals worldwide in Asia, North America, South America, and Europe, making SLAIR a leading brand in the global pneumatictool market.



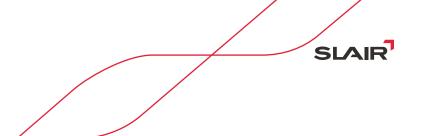


## Market and Services

# WORLDWIDE SERVICE NETWORK, DELIVERING EXCEPTIONAL EXPERIENCES



SLAIR® boasts a global network of service points, meticulously developed over three decades to establish a flawless support system. We pride ourselves on our rapid response time, ensuring our customers' issues are resolved promptly, providing them with unrivaled support and safeguarding their experience. With SLAIR tools, you're guaranteed a hassle-free experience.









EMPOWER YOUR FUTURE

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<u>www.slairtools.com</u> and <u>www.xairtools.com</u>

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