

Do more with less.

The Ingersoll Rand family of mini air tools perfectly complements our existing lineup of full-size automotive maintenance and repair tools to provide you with a complete solution for all your jobs, big and small. Whether you're working in tight spaces or doing finely detailed finish work, our mini tools deliver the power, versatility, and durability you want, in a conveniently smaller size.



Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$12 billion global business committed to a world of sustainable progress and enduring results.



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Mini Tools
Less is more.



REAL TOOLS FOR REAL WORK.™

THE PERFECT COMBINATION OF PERFORMANCE AND CONVENIENCE IN THE PALM OF YOUR HAND

COMMON MINI TOOL FEATURES AND BENEFITS:

▶ Composite housing with ergonomic textured grip for user comfort with exceptional resistance to grease, chemicals, and extreme temperatures

▶ Lightweight, pistol grip design with thumb-actuated switch engineered for balance and one-handed operation

▶ Variable-speed trigger for maximum control

▶ Complete accessory package included in every kit



Sands smoothly, leaving no swirl marks

3128XPA Mini Random Orbital Sander

- Engineered for the most aggressive sanding applications
- Delivers swirl-free finishes when feather edging, removing rust, preparing metal surfaces, or smoothing welds
- Durable ball-bearing construction ensures smooth power delivery
- Includes 3" hook and loop style backing pads

3128KA Mini Random Orbital Sander Kit

- Includes 3128XPA
- Includes 71-piece hook and loop discs

SPECIFICATIONS	
Pad Size	3" (76.2 mm)
Free Speed	15,000 rpm
Rated Power	0.2 hp
Net Weight	1.3 lb (0.6 kg)
Kit Weight	3.4 lb (1.5 kg)
Overall Length	5.7" (145 mm)
Air Consumption @ Load	18.1 cfm (513 l/m)
Sound (pressure/power)	80.9 dBA/91.9 dBA
Vibration Level	5.2 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



Provides a smooth, professional finish

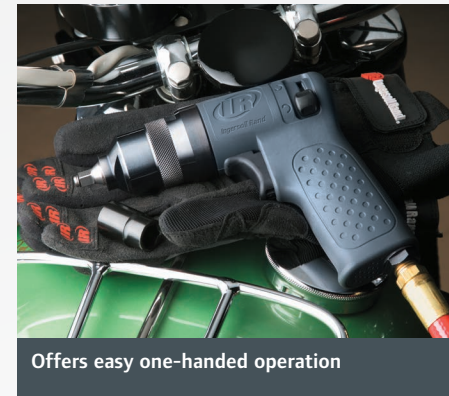
3129XPA Mini Polisher

- Ideal for buffing and polishing paint, metal, and plastic surfaces to a high-gloss finish
- Free speed of 6,400 rpm delivers the same performance of polishers twice the size
- Double-sided, adjustable speed settings provide variability for a broader range of applications
- Includes 3" hook and loop style backing pads

3129KA Mini Polisher Kit

- Includes 3129XPA
- Includes four-piece hook and loop pads

SPECIFICATIONS	
Pad Size	3" (76.2 mm)
Free Speed	6,400 rpm
Rated Power	0.3 hp
Net Weight	1.4 lb (0.6 kg)
Kit Weight	3.4 lb (1.5 kg)
Overall Length	6.1" (155 mm)
Air Consumption @ Load	19.8 cfm (561 l/m)
Sound (pressure/power)	81.5 dBA/92.5 dBA
Vibration Level	2.7 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



Offers easy one-handed operation

2101XPA 1/4" Mini Impactool™

- Powerful impact mechanism is engineered to deliver 55 ft-lbs (75 Nm) of max torque where you need it most
- Hard-hitting five-vane motor delivers smooth and robust performance
- Easily accessible forward/reverse switch for one-handed operation

2101KA 1/4" Mini Impactool Kit

- Includes 2101XPA
- Includes 10-piece 1/4" socket set

SPECIFICATIONS	
Drive	1/4"
Max Torque	55 ft-lb (75 Nm)
Free Speed	14,500 rpm
Blows Per Minute	3,650 bpm
Standard Bolt Capacity	5/16"
Net Weight	1.5 lb (0.7 kg)
Kit Weight	4.1 lb (1.9 kg)
Overall Length	6.9" (175 mm)
Air Consumption @ Free Speed	13.5 cfm (282 l/m)
Sound (pressure/power)	83.6 dBA/94.6 dBA
Vibration Level	3 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



Provides quick and easy attachment change

2101XPA-QC 1/4" Quick Change Mini Impactool™

- Powerful impact mechanism is engineered to deliver 55 ft-lbs (75 Nm) of max torque where you need it most
- Hard-hitting five-vane motor delivers smooth and robust performance
- Easily accessible forward/reverse switch for one-handed operation
- Quick change feature allows for simple and convenient attachment exchange

SPECIFICATIONS	
Drive	1/4"
Max Torque	55 ft-lb (75 Nm)
Free Speed	14,500 rpm
Blows Per Minute	3,650 bpm
Standard Bolt Capacity	5/16"
Net Weight	1.6 lb (0.7 kg)
Overall Length	7.2" (183 mm)
Air Consumption @ Free Speed	13.5 cfm (282 l/m)
Sound (pressure/power)	83.6 dBA/94.6 dBA
Vibration Level	3 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



Fastens conveniently in hard-to-reach places

2102XPA 3/8" Mini Impactool™

- Powerful impact mechanism is engineered to deliver 55 ft-lbs (75 Nm) of max torque where you need it most
- Hard-hitting five-vane motor delivers smooth and robust performance
- Easily accessible forward/reverse switch for one-handed operation
- Ideal for those hard-to-reach places where conventional tools can't go

SPECIFICATIONS	
Drive	3/8"
Max Torque	55 ft-lb (75 Nm)
Free Speed	14,500 rpm
Blows Per Minute	3,650 bpm
Standard Bolt Capacity	5/16"
Net Weight	1.6 lb (0.7 kg)
Overall Length	6.8" (173 mm)
Air Consumption @ Free Speed	13.5 cfm (282 l/m)
Sound (pressure/power)	83.6 dBA/94.6 dBA
Vibration Level	3 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



Removes the rough spots quickly and easily

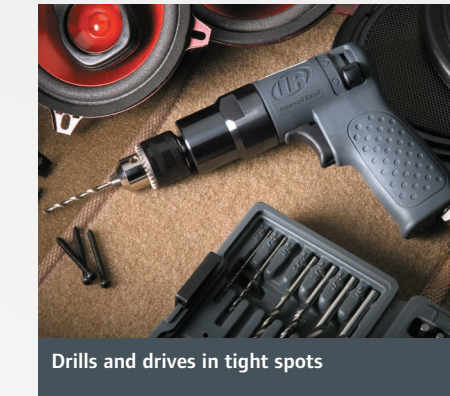
3103XPA Mini Surface Prep Sander

- Ideal for the removal of rust, surface deposits, and welds in hard-to-reach areas
- Ball-bearing construction enhances durability and smooth power delivery
- Double-sided, adjustable speed settings provide variability for a broader range of applications
- Includes 2" and 3" medium backing pads

3103KA Mini Surface Prep Sander Kit

- Includes 3103XPA
- Includes 14-piece 2" and 3" sanding discs

SPECIFICATIONS	
Pad Size	2" & 3" (50.8 & 76.2 mm)
Free Speed	15,000 rpm
Rated Power	0.2 hp
Net Weight	1.1 lb (0.5 kg)
Kit Weight	3.6 lb (1.6 kg)
Overall Length	5.3" (135 mm)
Air Consumption @ Load	19 cfm (538 l/m)
Sound (pressure/power)	78.6 dBA/89.6 dBA
Vibration Level	4.1 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



Drills and drives in tight spots

7804XPA 1/4" Mini Drill/Driver

- Hard-hitting five-vane motor delivers smooth and robust performance
- Double-sided, adjustable speed settings provide variability for a broader range of applications
- Double-bearing construction for longer life, impressive balance, and reduced vibration

7804KA 1/4" Mini Drill/Driver Kit

- Includes 7804XPA
- Includes 22-piece drill bit and driver set

SPECIFICATIONS	
Drive	1/4"
Power	0.25 hp
Free Speed	1,875 rpm
Net Weight	1.8 lb (0.8 kg)
Kit Weight	4.1 lb (1.8 kg)
Overall Length	7.6" (193 mm)
Air Consumption @ Load	16.2 cfm (459 l/m)
Sound (pressure/power)	84.3 dBA/89.3 dBA
Vibration Level	2.9 m/s ²
Air Inlet	1/4"
Min Hose Size	3/8"



For more details, see your tool pro or visit IRTOOLS.COM