

# Air Impact Wrench

## 212A 3/8 " 222A 1/2 "

Designed for Motorcycle and General Assembly Industries

Ingersoll Rand has over 130 years of industrial production experience. As the explorer of air tool industries, Ingersoll Rand invented the first air impact wrench in the world, introduced revolutionary twin hammer mechanism, and now applied Titanium technology to air impacts- Ingersoll Rand never ever stopped the pace of innovation. To meet the changing needs of customers and help the customers increase productivity are the goal and concept of Ingersoll Rand air tool development.

Tremendous power and longer life make Ingersoll Rand 3/8 " wrench a popular choice of professional mechanics for motorcycle, minicar, service shops and etc. Ingersoll Rand now launches its brand new 222A, 1/2 " air impact wrench to address more needs of these industries. It delivers maximum reverse torque of 205 Nm (150ft-lbs) and can handle the toughest jobs at ease. Meanwhile, we upgrade original 3/8 " impact wrench 212 to 212A, offering customers with better choices to fix bolts from M8 to M14.

Ingersoll Rand 212A and 222A are impacts that get jobs done efficiently and effectively. The 212A and 222A offers all the advantages of the single-hammer impact mechanism for removing and replacing bolts up to 9/16 " without a struggle. Each working position is key to complete production tasks in vehicle and general assembly plants. Because of the heavy work load, operators in these plants prefer a tool with comforts to lessen fatigue as much as possible. In VS shops, operators require a stubborn and durable tool because of the demanding working environments and more potential crashes on tools. 212A and 222A is such a tool perfect for tough bolting jobs with proven power, durability and ergonomics.

- ✓ Power up to 205Nm
- ✓ Pistol-style yet extremely compact; narrow space can be applied easily.
- ✓ Light weight, increased comfort for continuous tough jobs
- ✓ Handle exhaust, dust away from operators
- ✓ Longer life for increased durable material and workmanship
- ✓ Hanger provided with each tool



**Proven Power**  
**Ergonomics**

**IR** Ingersoll Rand  
Industrial Technologies

**Single Hammer, easy for maintenance**

**1/2" (222A)/3/8" (212A) Anvil for choice**

**Ergonomic trigger, to protect operator hands**

**Handle exhaust, dust away from operators**



**Aluminum housing, light weight and durable**

**Adjustable regulator for full control**

**Ergonomic handle enhance operator comfort**



## Product Specification

Model	Drive Size	Recmnd. Fastener Size		Max Torque (rev)		Recmnd. Torque Range (rev)		Average Free Speed rpm	Avg Air Consum		Air Consum. @ Load		Impacting Sound Level dB(A)		Length in.(mm)	Weight lbs(kg)	Air Inlet NPTF in.	Min Hose Size in.(mm)
		in.	mm	ft.-lbs.	Nm	ft.-lbs.	Nm		cfm	l/min	cfm	l/min	Pressure	Power				
212A	3/8"	7/16	11	150	205	20-125	27-170	10,200	2.5	71	11	311	92.3	103.3	8.0(203)	3.7(1.66)	1/4	3/8(10)
222A	1/2"	9/16	14	150	205	20-125	27-170	10,200	2.5	71	11	311	92.4	103.4	8.0(203)	3.7(1.66)	1/4	3/8(10)



Ingersoll Rand Industrial Technologies provides products, services and solutions that enhance our customers' energy efficiency, productivity and operations. Our diverse and innovative products range from complete compressed air systems, tools and pumps to material and fluid handling systems and environmentally friendly microturbines. We also enhance productivity through solutions created by Club Car®, the global leader in golf and utility for businesses and individuals.