

## 1/2" Impacttools

Model	Max Torque ft-lb (Nm)	Working Torque Range ft-lb (Nm)	Free Speed rpm	Weight lb (kg)	Length in (mm)	Average Air Consumption cfm (L/min)	Air Consumption @ Load cfm (L/min)	Sound Pressure / Power dBA	Air Inlet NPTF in	Min Hose Size in (mm)
1/2" SQUARE DRIVE										
231C	600 (813)**	25 – 350 (34 – 475)	8,000	5.8 (2.63)	7.3" (185)	4.2 (119)	22 (623)	99 / 110	1/4"	3/8" (10)
236*	450 (610)	25 – 200 (34 – 271)	7,400	5.3 (2.4)	7.1" (180.3)	4.3 (122)	24 (680)	90.3 / 101.3	1/4"	3/8" (10)
244A	500 (678)	40 – 350 (54 – 475)	7,000	6 (2.72)	7.3" (185)	5.4 (153)	21 (595)	93 / 104	1/4"	3/8" (10)
244A-2*	500 (678)	40 – 350 (54 – 475)	7,000	6.3 (2.85)	9.5" (241)	5.4 (153)	21 (595)	93 / 104	1/4"	3/8" (10)
231HA*	590 (800)**	25 – 350 (34 – 475)	8,000	5.8 (2.63)	7.3" (185)	4.2 (119)	22 (623)	94 / 105	1/4"	3/8" (10)
231HA-2	590 (800)**	25 – 350 (34 – 475)	8,000	6.1 (2.76)	9.1" (236)	4.2 (119)	22 (623)	94 / 105	1/4"	3/8" (10)

\*Not pictured.

\*\*Reverse bias.

### 231C

#### Air Impactool

The classic 231C is the most popular tool in its class. Introduced over 25 years ago and continuously refined, it offers the sheer power and performance features to tackle the toughest jobs with ease — as well as proven durability and economy.

- Adjustable power regulator
- Pressure-fed lubrication
- Easy-to-service 2-piece construction



The most popular  
Impactool in the world

### 244A

#### Air Impactool

Bring out the "big gun" for tire-changing, shock and spring work, front-end work, and other heavy automotive and truck work. The impact mechanism pumps out 500 ft-lb of torque at a free speed of 7,000 rpm to get the job done fast.

- Powerful with smooth, balanced blows
- Pressure-fed lubrication system automatically greases the impact mechanism
- Non-biased 500 ft-lb in forward and reverse



### 231HA-2

#### Extended Anvil Air Impactool

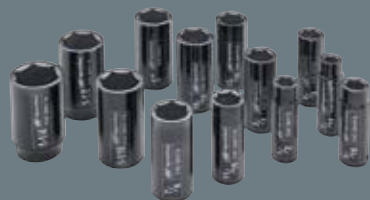
The 231HA-2 has set the standard for Impactool performance for over three decades. Refined engineering and design have perfected performance and made the 231HA-2 one of the most popular tire service Impactools ever. This elite mechanism is the perfect balance between superior power and proven durability.

- Pressure-fed lubrication system
- Handle exhaust directs air away from user
- Adjustable power regulation



Top choice in tire  
service centers

## Sockets



Genuine Ingersoll Rand Impact sockets are built with top-quality materials for performance and durability. For more information, turn to the sockets section — starting on page 21. See pages 14 – 16 for all other Impactool accessories.