



# *R3130 3/8" 20V Ratchet Wrench*

**Convenience of Cordless. Power of air.**



IQ<sup>V20</sup> Series™ Cordless Tools  
Uncompromising Cordless Power



# W3130 3/8" 20V Ratchet Wrench

Part of the IQ<sup>V20</sup> Series™ of cordless tools, the Ingersoll Rand R3130 3/8" 20V ratchet wrench offers superior performance on the job.

Whether you're looking for exceptional power, portability, access, or time-saving operation, R3130 ratchets are ideal for a wide variety of applications — from MRO to engine repair and under-hood work.

Compatible with the IQ<sup>V20</sup> Series battery platform, the R3130 ratchet wrench offers the convenience of cordless and the power of air.



| IQ <sup>V20</sup> Series WARRANTY                                                                                                                                           |                                                                                                                      |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <b>1 Year</b><br>Tool, Battery<br>& Charger<br>Replacement                                                                                                                  | <b>2 Year</b><br>High-Capacity<br>Battery<br>Replacement<br><small>applies to batteries 2.4Ah<br/>or greater</small> | <b>3 Year</b><br>Limited Warranty<br>on Tools and<br>Chargers |
| <small>See <a href="http://ingersollrandproducts.com/cordless">ingersollrandproducts.com/cordless</a><br/>for official Terms &amp; Conditions. May vary by country.</small> |                                                                                                                      |                                                               |



Machinery Maintenance



Equipment Repair



Line Maintenance



I N D U S T R I A L   M A I N T E N A N C E



# Productivity Unleashed

## Performance

With **54 ft-lbs of torque**, the R3130 cordless ratchet delivers the same kind of power you expect from an air tool.

## Durability

**Patent-pending metal and composite construction** makes this tool lightweight, yet strong for easy operation and protection against repeated drops.

## Versatility

Battery power means greater **portability**. Additionally, our patent-pending **inline battery mount design** provides easier access to tight applications.

| Specifications        | R3130                         |                               | R3150                         |                               |
|-----------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Battery Model         | BL2005                        | BL2010                        | BL2005                        | BL2010                        |
| Drive                 | 3/8" (9.5 mm)                 | 3/8" (9.5 mm)                 | 1/2" (12.7 mm)                | 1/2" (12.7 mm)                |
| Torque Range          | 10 – 45 ft-lb<br>(14 – 64 Nm) | 10 – 45 ft-lb<br>(14 – 64 Nm) | 10 – 45 ft-lb<br>(14 – 64 Nm) | 10 – 45 ft-lb<br>(14 – 64 Nm) |
| Max Torque            | 54 ft-lb (73 Nm)              | 54 ft-lb (73 Nm)              | 54 ft-lb (73 Nm)              | 54 ft-lb (73 Nm)              |
| Free Speed            | 225 rpm                       | 225 rpm                       | 225 rpm                       | 225 rpm                       |
| Weight w/ Battery     | 4.4 lb (2.0 kg)               | 5.0 lb (2.3 kg)               | 4.4 lb (2.0 kg)               | 5.0 lb (2.3 kg)               |
| Length w/ Battery     | 17.5" (445 mm)                | 17.5" (445 mm)                | 17.5" (445 mm)                | 17.5" (445 mm)                |
| Switch Type           | Variable speed                | Variable speed                | Variable speed                | Variable speed                |
| Sound Pressure/Power* | 86/97 dbA                     | 86/97 dbA                     | 86/97 dbA                     | 86/97 dbA                     |

\* Per EN60745 with 3dB uncertainty

**Do the Job. Do it Fast. Do it Every Time.**

Under Car



Suspension



Engine



A U T O M O T I V E   M A I N T E N A N C E



# R3130

## 3/8" 20V Ratchet Wrench



**Proven engineered head** is same durable ratchet head used in our air-powered ratchet, so it stands up to the toughest professional use

**Patent-pending metal and composite construction** for strength and protection against repeated drops

**All metal gear train** for long-life durability

**Compact and durable motor** delivers optimal performance and long life

**Variable speed trigger** provides maximum control of the tool

**Ergonomic handle and comfort grip** helps reduce vibration, fatigue and enhances user comfort during extended use

**Ultra-strong reinforced handle** engineered to withstand manual ratcheting and bolt breakaway on even the toughest bolts

**Unique slim-line design** provides easy access in tight spots; where you can get your arm, you can get your ratchet

**High-power, extended-life 20-volt lithium-ion battery** is compatible across many IQ<sup>V20</sup> Series cordless tools



**Full line of accessories** available at [ingersollrandproducts.com/accessories](http://ingersollrandproducts.com/accessories)



**3.0 Ah battery — BL2010**



**1.5 Ah battery — BL2005**

**IQ<sup>V20</sup> Charger** — auxiliary USB charge port and can be mounted to the wall or bench



**BC1120**

| Model    | Description                                                 |
|----------|-------------------------------------------------------------|
| R3130    | 3/8" Drive 20V Ratchet                                      |
| R3130-K1 | 3/8" Drive 20V Ratchet, Charger, 1 Li-ion Battery & Case    |
| R3130-K2 | 3/8" Drive 20V Ratchet, Charger, 2 Li-ion Batteries & Case  |
| R3150    | 1/2" Drive 20V Ratchet                                      |
| R3150-K1 | 1/2" Drive 20V Ratchet, Charger, 1 Li-ion Battery & Case    |
| R3150-K2 | 1/2" Drive 20V Ratchet, Charger, 2 Li-ion Batteries & Case  |
| BL2005   | IQ <sup>V20</sup> Series 20V 1.5Ah Lithium-Ion Battery Pack |
| BL2010   | IQ <sup>V20</sup> Series 20V 3.0Ah Lithium-Ion Battery Pack |
| BC1120   | Series 20V Battery Charger                                  |



**R3130-K2**

**High-power, extended-life 20-volt lithium-ion battery** delivers high-charge capacity and low internal impedance for maximum power delivery and exceptional runtime

**Intelligent battery management system (BMS)** provides power-level and flow-rate control from the battery to the switch to the motor





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