



The Ingersoll Rand R3130 20V Ratchet delivers the power you need where you need it — from the engine compartment to the maintenance department. Designed for professional service technicians, the R3130 offers exceptional performance in a variety of applications. With long-lasting durability and best-in-class power-to-weight ratio for access to tight spots, you can rely on the R3130 Ratchet to do the job, do it fast, and do it every time.

- 73 Nm (54 in-lb) of maximum torque.
- 0 - 225 rpm free speed.
- Reinforced and heat-treated head provides exceptional durability.
- Engineered composite housing for increased protection against chemical attack.
- Over-molded soft-touch grip minimizes vibration, reduces fatigue and enhances user comfort.
- Variable-speed trigger allows easy starts and precise speed control.
- Compatible with high-capacity 3.0 Ah battery for maximum runtime or compact 1.5 Ah battery for reduced tool weight.
- Tool only is delivered without battery and charger. Kit contains: cordless tool, charger, 1 pc 20 V, 1.5 Ah Li-ion battery and blow molded case.

Specifications

Part Number	R3130
Ordering number (tool only)	48621023
Part Number (kit)	R3130-K1-EU
Ordering number (kit)	48626097
Voltage (DC)	20 V
Drive size (square)	3/8 in
Other available versions:	
- 1/2" square drive	R3150

PERFORMANCE

Working torque	10 - 45 ft-lb / 14 - 61 Nm
Maximum torque	54 ft-lb / 73 Nm
Free speed	0 - 225 rpm

NOISE & VIBRATION

Sound pressure / power (EN60745)	86.0 / 97.0 dB(A)
Vibration level / measurement uncertainty with BL2005 battery (EN60745)	3.2 / 1.0 m/s ²
Vibration level / measurement uncertainty with BL2010 battery (EN60745)	2.7 / 0.7 m/s ²

WEIGHT & DIMENSIONS

Tool weight without battery	3.5 lb / 1.6 kg
Tool weight with BL2005 battery	4.4 lb / 2.0 kg
Tool weight with BL2010 battery	5.1 lb / 2.3 kg
Tool length	16.1 in / 408 mm
Head dimensions (W x H)	1.57 x 1.26 in / 40 x 32 mm
Shipping weight (tool only)	4.6 lb / 2.1 kg
Shipping weight (kit)	11.0 lb / 5.0 kg
Shipping dimensions (tool only) (L x W x H)	130 x 160 x 90 mm
Shipping dimensions (kit) (L x W x H)	465 x 300 x 130 mm
UPC / EAN code (tool only)	6 63024 00629 0
UPC / EAN code (kit)	6 63024 00668 9
Origin	Made in China





SK3M10
81287344
3/8" Impact socket set (10 pcs) (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm)



Impact sockets
For the complete range, see our accessory catalogue.



R3000-CASE
48622948
Carrying case



107-BOOT
45505328
Protective tool boot



BL2005
48386783
Li-Ion battery, 20 V, 1.5 Ah



BL2010
48386791
Li-Ion battery, 20 V, 3.0 Ah



BC1120-EU
17028960
Universal battery charger



L5110
48489561
Task light (without battery)



67-4T
04637336
Grease for high-speed angle heads



70 1 LB
03364619
No. 70 Grease, 0.45 kg



107XPA-TRK1
16590416
Ratchet head service kit