

1/4" hex Cordless Impact Driver, 360 Nm (265 lb-ft)



From the brand you trust for precise, high-performance fastening tools – Ingersoll Rand® grows its IQV® 20V system with the W3111 IQV® 20V 1/4" Compact Impact Driver. Its brushless motor delivers up to 360 Nm. of torque to quickly complete demanding applications. A compact form factor with 133mm tip-to-tail length and weight under 1.4 kg. provide excellent control and maneuverability in tight workspaces. Including 3 speed modes and patented 360° LED light ring to fully eliminate shadows, the durable W3111 Compact Impact Driver includes 3-year limited warranty and is compatible with all IQV® 20V batteries.

- All-metal impact mechanism and drive train provide the ultimate in durability and reliability.
- High-durability brushless motor
- Impact and chemical-resistant housing and patented steel reinforced frame
- Over-molded soft-touch grip minimizes vibration, reduces fatigue and enhances user comfort.
- Variable speed switch with electronic brake provides maximum control of the tool.
- 3-position power regulator in forward helps adjusting the power to the application.
- Convenient one-hand operation with reverse control at trigger.
- Compatible with IQV20 Series™ Battery System
- New shadowless task light provide increased visibility around the anvil
- Tool only is delivered without battery and charger.
Kit contains: cordless tool, charger, 2 pcs 20 V, 2.5 Ah Li-ion battery

Specifications

Part Number	W3111
Ordering number (tool only)	W3111
Part Number (kit)	W3111-K22-EU
Ordering number (kit)	W3111-K22-EU
Voltage (DC)	20 V
Bit holder size (hex.)	1/4 in
Other available versions:	
- 3/8" square drive	W3131
- 1/2" square drive	W3151

PERFORMANCE

Maximum torque in forward	265 ft-lb / 360 Nm
Maximum torque in reverse	265 ft-lb / 360 Nm
Free speed	0 - 2 800 rpm
Free speed (position 1)	0 - 725 rpm
Free speed (position 2)	0 - 1 600 rpm
Free speed (position 3)	0 - 2 800 rpm
Impacts per minute	1 400 - 3 000 - 4 200

NOISE & VIBRATION

Sound pressure / power (EN62841)	90.0 / 101.0 dB(A)
Vibration level / measurement uncertainty (EN62841)	18.1 / 5.8 m/s ²

WEIGHT & DIMENSIONS

Tool weight without battery	2.26 lb / 1.0 kg
Tool weight with BL2012 battery	3.19 lb / 1.4 kg
Tool weight with BL2010/BL2022 battery	3.77 lb / 1.7 kg
Tool length	5.24 in / 133 mm
Shipping weight (tool only)	2.8 lb / 1.3 kg
Shipping weight (kit)	10.55 lb / 4.8 kg
Shipping dimensions (tool only) (L x W x H)	295 x 197 x 86 mm
Shipping dimensions (kit) (L x W x H)	391 x 264 x 152 mm
UPC / EAN code (tool only)	6 63023 16855 5
UPC / EAN code (kit)	6 63023 16865 4
Origin	Assembled in PRC





TB4
47543666001
Tool Bag



BL2005-BOOT
47510965001
Protective battery boot BL2005/
BL2012



BL2012
47515903001
Li-Ion battery, 20 V, 2.5 Ah



BL2022
47515902001
Li-Ion battery, 20 V, 5.0 Ah



BC1121-EU
47507874001
Universal battery charger 12/20V



BC1221-EU
BC1221-EU
Dual Bay charger 12/20V



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



70 1 LB
03364619
No. 70 Grease, 0.45 kg



105-4T-6
04618930
Grease for Impacttools hammer
mechanism (6 tubes)