



The Ingersoll Rand 236 Impactool offers professional technicians performance, comfort and durability with great value for money.

- 610 Nm (450 ft-lb) of maximum torque in reverse.
- The Ingersoll Rand impact mechanism with proprietary advanced metallurgy provides the ultimate in durability and reliability.
- Pressure-feed lubrication system automatically greases the impact mechanism for increased durability and reliability.
- Steel hammercase provides superior durability under the toughest use.
- Feather-touch trigger allows precise delivery of power and speed.
- 2-position power regulator and forward/reverse control.
- Silenced through-handle exhaust reduces the noise level.

## Specifications at 6,2 bar (90 psi)

Part Number	236
Ordering number	80171879
Drive size (square)	1/2 in
Other available versions:	
- kit with 10 short sockets	236-SK

## PERFORMANCE

Working torque in forward	25 - 200 ft-lb / 34 - 271 Nm
Maximum torque in forward	450 ft-lb / 610 Nm
Working torque in reverse	25 - 200 ft-lb / 34 - 271 Nm
Maximum torque in reverse	450 ft-lb / 610 Nm
Recommended fastener size	9/16 in / M14
Free speed	7 400 rpm
Impacts per minute	1 200

## AIR SYSTEM

Air Inlet (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	4,3 CFM / 122 L/min
Air consumption at load	24,0 CFM / 680 L/min

## NOISE & VIBRATION

Sound pressure / power (ISO15744)	90,3 / 101,3 dB(A)
Vibration level / measurement uncertainty (ISO28927)	12,0 / 1,0 m/s <sup>2</sup>

## WEIGHT & DIMENSIONS

Tool weight	5,30 lb / 2,40 kg
Tool length	7,09 in / 180 mm
Shipping weight	6,00 lb / 2,70 kg
Shipping dimensions (L x W x H)	240 x 215 x 83 mm
UPC / EAN code	6 63023 02097 6
Origin	Made in China



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**SK4M3L**

81287377

1/2" Impact socket set (3 pcs) (17, 19 and 21 mm)


**SK4M14**

81287351

1/2" Impact socket set (14 pcs) (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm)


**Impact sockets**

For the complete range, see our accessory catalogue.


**236-BOOT**

45528148

Protective tool boot


**IB6NMC2**

88103015

IBN/IBS Series nipple, 1/4" male thread, 6 mm bore (ISO6150B / MIL-C4109)


**Quick Release Couplings**

For the complete range, see our accessory catalogue.


**105-LBK1**

04616090

Lubricant kit for Impacttools™ with metal housing


**105-4T-6**

04618930

Grease for Impacttools hammer mechanism (6 tubes)


**236-TK1**

80211618

Motor service kit


**SK4M5L**

81287369

1/2" Impact socket set (5 pcs) (17, 19, 21, 22 and 24 mm)


**SK4M18**

81287385

1/2" Impact socket set (18 pcs) (10, 11, 13, 14, 17, 19, 21, 22, 24, 13L, 14L, 21L, 24L, 17L, 19L and 21L mm, extension 125 mm)


**4UA9**

03070216

1/2" right-angle head (speed reduction: 25% torque output reduction: up to 50%)


**77NMC2**

88104070

7N7/7S7 Series nipple, 1/4" male thread, 7,2 mm bore (EURO 7,2 - 7,4)


**Filters, regulators, lubricators**

For the complete range, see our accessory catalogue.


**10Z4**

03875671

Oil, Class 1, no. 10, 0,12 L


**Lubricants**

For the complete range, see our accessory catalogue.