

2102XP

3/8" ImpactoolTM





The Ingersoll Rand mini tool range is ultra small and light with plenty of power. It easily fits in the palm of anyone's hand and is ideal for tight spaces and fine details work.

- 68 Nm (50 ft-lb) of maximum torque in reverse.
- Swinging hammer impact mechanism is well-suited to wide range of air pressures.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- Feather-touch trigger allows precise delivery of power and speed.
- One-hand forward/reverse switch for easy operation.
- Through-handle exhaust directs air away from the operator.
- Silenced through-handle exhaust reduces the noise level.
- The small size of this tool will allow greater access to tight spaces.
- The low weight of this tool will reduce operator fatigue.

Specifications at 6,2 bar (90 psi)

Part Number	2102XP
Ordering number	16619686
Drive size (square)	3/8 in
Available versions:	
- 1/4" hex drive	2101XP-QC
- 1/4" square drive	2101XP

PERFORMANCE

Working torque in forward	25 - 40 ft-lb / 34 - 54 Nm
Maximum torque in forward	45 ft-lb / 61 Nm
Maximum torque in reverse	50 ft-lb / 68 Nm
Recommended fastener size	5/16 in / M8
Free speed	11 000 rpm
Impacts per minute	1 250

AIR SYSTEM

 Air Inlet (NPTF)
 1/4 in

 Minimum hose size
 3/8 in / 10 mm

 Average air consumption
 1,8 CFM / 50 L/min

 Air consumption at load
 18,2 CFM / 515 L/min

NOISE & VIBRATION

 Impacting sound pressure / power (ISO15744)
 85,8 / 96,8 dB(A)

 Free speed sound pressure / power (ISO15744)
 81,8 / 92,8 dB(A)

 Vibration level / measurement uncertainty (ISO28927)
 4,4 / 0,8 m/s²

WEIGHT & DIMENSIONS

 Tool weight
 1,39 lb / 0,63 kg

 Tool dimensions (L x W x H)
 165 x 127 x 45 mm

 Shipping weight
 1,94 lb / 0,88 kg

 Shipping dimensions (L x W x H)
 242 x 143 x 57 mm

 UPC / EAN code
 6 63023 08352 0

 Origin
 Made in Japan

www.ingersollrandproducts.com

Nothing contained on these pages is intended to extend any warranty or representation, expressed or implied, regarding the product described herein. Any such warranties or other terms and conditions of sale of product shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.





2102XP

ACCESSORIES



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.



IB6NMC2

88103015

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



77NMC2

88104070

7N7/7S7 Series nipple, 1/4" male thread, 7.2 mm bore (EURO 7,2 - 7,4)



Couplings

For the complete range, see our accessory catalogue.



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



115-LBK1

04616108

Lubricant kit for Impactools™ with composite housing



10Z4

03875671

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



115-4T-6

04618948

Grease for Impactools with composite housing (6 tubes)



Lubricants

For the complete range, see our accessory catalogue.



Nothing contained on these pages is intended to extend any warranty or representation, expressed or implied, regarding the product described herein. Any such warranties or other terms and conditions of sale of product shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.

