



Designed specifically for high-volume fleet service, the 2190Ti Impactool provides best-in-class performance and ergonomics to maximize productivity and user comfort.

- 2 237 Nm (1 650 ft-lb) of maximum torque - that's the best-in-class performance.
- Ingersoll Rand TwinHammer impact mechanism is the strongest, most durable and longest life mechanism in the industry.
- Pressure-feed lubrication system automatically greases the impact mechanism for increased durability and reliability.
- Titanium hammercase is lightweight with unparalleled durability.
- Unique reverse-bias 7-vane motor delivers even more power in reverse.
- Ergonomic handle design and textured finish provide a secure and comfortable grip.
- Chain-saw handle allows the most ergonomic tool handling.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Feather-touch trigger allows precise delivery of power and speed.
- 3-position power regulator and forward/reverse control.

Specifications at 6.2 bar (90 psi)

Part Number	2190Ti
Ordering number	01390459
Drive size (square)	1 in
Other available versions:	
- 150 mm (6") extended anvil	2190Ti-6

PERFORMANCE

Working torque	150 - 1 000 ft-lb / 204 - 1 356 Nm
Maximum torque	1 650 ft-lb / 2 237 Nm
Recommended fastener size	1-1/4 in / M32
Free speed	6 800 rpm
Impacts per minute	875

AIR SYSTEM

Air Inlet (NPTF)	1/2 in
Minimum hose size	3/8 in / 13 mm
Average air consumption	12 CFM / 336 L/min
Air consumption at load	58 CFM / 1642 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	103.8 / 116.8 dB(A)
Vibration level / measurement uncertainty (ISO28927)	10.4 / 1.5 m/s ²

WEIGHT & DIMENSIONS

Tool weight	13.5 lb / 6.13 kg
Tool length	15.46 in / 392.7 mm
Shipping weight	16.9 lb / 7.7 kg
Shipping dimensions (L x W x H)	254 x 560 x 165 mm
UPC / EAN code	6 63023 01786 0
Origin	Assembled in the USA



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SK8M4L
81287419
1" Impact socket set (4 pcs) (27, 30, 32 and 33 mm)

Impact sockets

For the complete range, see our accessory catalogue.



BMDLN-8
17023755
Cable balancer, 6-8 kg, 2.5 m (8-1/4 ft)



33304
91488205
Hose whip, 1/2" NPT, 13 mm inside diameter, 40 cm (1 ft)



IB11NMC4
25014036
IBN/IBS Series nipple, 1/2" male thread, 11 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)



2190-THK1
80137698
Impact mechanism service kit



E87H
16586570
1" Extension 175 mm



2161-366
04621751
Horizontal hanger



2190-BOOT
45505419
Protective tool boot



IB8NMC4
88103312
IBN/IBS Series nipple, 1/2" male thread, 8 mm bore (ISO6150B / MIL-C4109)



77NMC4
88104096
7N7/7S7 Series nipple, 1/2" 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.



2190-TK1
80137383
Motor service kit