

1" Impacttools

| Model | Max Torque ft-lb (Nm) | Working Torque Range ft-lb (Nm) | Free Speed rpm | Weight lb (kg) | Length in (mm) | Average Air Consumption cfm (L/min) | Air Consumption @ Load cfm (L/min) | Sound Pressure / Power dBA | Air Inlet NPTF in | Min Hose Size in (mm) |
|------------------------|--------------------------|---------------------------------------|--------------------------|-------------------|-------------------|---|---|-------------------------------------|-------------------------|-----------------------------|
| 1" SQUARE DRIVE | | | | | | | | | | |
| 271 | 1,100 (1491) | 200 – 900 (272 – 1224) | 5,500 | 12.5 (5.67) | 8.9" (226) | 9.5 (269) | 39 (1104) | 98.1 / 109.1 | 3/8" | 1/2" (13) |
| 285B* | 1,475 (2000) | 100 – 900 (136 – 1220) | 5,000 | 24.6 (11.16) | 13.2" (335) | 10 (283) | 37 (1048) | 103.4 / 114.4 | 1/2" | 1/2" (13) |
| 285B-6 | 1,475 (2000) | 100 – 900 (136 – 1220) | 5,000 | 27.8 (12.61) | 20.1" (511) | 10 (283) | 37 (1048) | 103.4 / 114.4 | 1/2" | 1/2" (13) |
| 280* | | 1,600 (2169) | 150 – 1,000 (204 – 1360) | 6,000 | 22 (9.98) | 13" (330) | 10 (283) | 55 (1557) | 109.1 / | 122.11/2" 1/2" (13) |
| 280-6 | 1,600 (2169) | 150 – 1,000 (204 – 1360) | 6,000 | 23.8 (10.80) | 18.5" (470) | 10 (283) | 55 (1557) | 109.1 / 122.1 | 1/2" | 1/2" (13) |
| #5 SPLINE DRIVE | | | | | | | | | | |
| 285B-S6* | 1,475 (2000) | 100 – 900 (136 – 1220) | 5,000 | 27.8 (12.61) | 20.1" (511) | 10 (283) | 37 (1048) | 103.4 / 114.4 | 1/2" | 1/2" (13) |
| 280-S-6* | 1,600 (2169) | 150 – 1,000 (204 – 1360) | 6,000 | 23.8 (10.80) | 18.5" (470) | 10 (283) | 55 (1557) | 109.1 / 122.1 | 1/2" | 1/2" (13) |

271

Air Impactool

The shortest 1" air Impactool is also one of the most powerful. It combines a compact size with high power output, making it ideal for tire changing, spring work, pinion nut removal, tractor pad removal, and shock work.

- Impressive power-to-size ratio
- Up to 1,100 ft-lb of torque
- Pressure-fed lube system for longer service life



280-6

Air Impactool

High-production truck tire changing requires the brute force only this jumbo hammer impact mechanism delivers. Reach into deep truck wheels easily with this 6" extended anvil wrench, designed for high-production truck tire changing.

- 1,600 ft-lb of maximum torque
- Jumbo power mechanism for power and durability
- In-handle exhaust directs air away from user



285B-6

Air Impactool

The 285B models combine exceptional power, control and durability. They deliver 1,770 ft-lb of maximum torque @ 120 psi, with 5,250 rpm free speed and a high-efficiency, 6-vane motor. The swept-back 285B handle provides excellent maneuverability.

- Delivers 1,475 ft-lb maximum torque
- Fast-torque™ delivers 1,000 ft-lb in 2 seconds
- Improved feather touch trigger



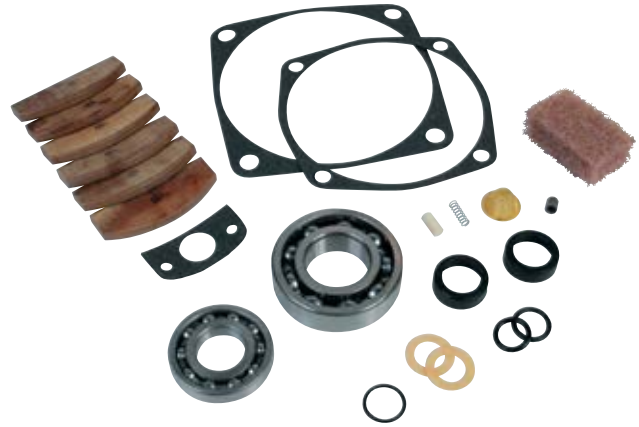
**Enhanced durability
for longer life**



Impactool Tune-up Kits

Extend the life of your tools with genuine Ingersoll Rand repair kits and replacement parts. Every Ingersoll Rand part is specifically designed to enhance durability and improve the productivity of your tool.

| Part Number | For Use With |
|------------------------------------|-------------------------------|
| 3/8" IMPACTOOL TUNE-UP KITS | |
| 2015-TK | 2015MAX |
| 211-TK2 | 211 |
| 212-TK2 | 212 |
| 2115-TK2 | 2115TiMAX Series |
| 1/2" IMPACTOOL TUNE-UP KITS | |
| 2015-TK | 2025MAX |
| 2130-TK1 | 2130, 2130-2 |
| 2135-TK2 | 2135 Series, 2135TiMAX Series |
| 236-TK1 | 236 |
| 231HP-TK1 | 231HA, 231HA-2 |
| 231-TK2 | 2141 |
| 231-TK3 | 231C |
| 244-TK2 | 244A, 244A-2 |



| Part Number | For Use With |
|------------------------------------|-----------------------------|
| 3/4" IMPACTOOL TUNE-UP KITS | |
| 259-TK1 | 259 |
| 261-TK2 | 261, 261-3, 261-6, 271 |
| 2141-TK1 | 2141 |
| 2161-TK2 | 2161XP, 2161XP-6 |
| 1" IMPACTOOL TUNE-UP KITS | |
| 280-TK2 | 280, 280-6, 280-S6 |
| 285B-TK1 | 285B, 285B-6, 285B-S6 |
| 295A-TK1 | 295A |
| 2190-TK1 | 2190Ti, 2190DTi-6, 2190Ti-6 |
| 290-TK2 | 290 |