

Air Ratchets

1099XPA - 1/2" 109XPA - 3/8"

- 103 Nm (76 ft-lb).
- 220 rpm.
- Variable speed lever.
- 360° adjustable exhaust.

Accessories: **109-BOOT**
(CPN: 45505336),
protective tool boot.

1077XPA - 1/2" 107XPA - 3/8"

- 73 Nm (54 ft-lb).
- 160 rpm.
- Variable speed lever.
- 360° adjustable exhaust.

Accessories: **107-BOOT**
(CPN: 45505328),
protective tool boot.

1770 - 1/2" 170 - 3/8"

- 81 Nm (60 ft-lb).
- 160 rpm.
- Variable speed lever.

NEW

1207MAX-D4 - 1/2" 1207MAX-D3 - 3/8"

- 88 Nm (65 ft-lb) and 200 rpm.
- Composite housing.
- Power regulator.
- Variable speed lever.
- 360° adjustable exhaust.

NEW

1105MAX-D3 - 3/8" 1105MAX-D2 - 1/4"

- 41 Nm (30 ft-lb) and 300 rpm.
- Only 0.65 kg and 187 mm.
- Composite housing.
- Power regulator.
- Variable speed lever.

Accessories: **103-BOOT** (45505310),
protective tool boot.

NEW

105-D3 - 3/8" 105-D2 - 1/4"

- 34 Nm (25 ft-lb).
- 250 rpm.
- Only 0.64 kg and 186 mm.
- Variable speed lever.

Accessories: **103-BOOT** (45505310),
protective tool boot.

Impact Socket Sets

SK2M12 (CPN: 81287336): 1/4" socket set (6, 7, 8, 9, 10, 11, 12, 13 and 14 mm, 50 and 100 mm extensions, 3/8" F x 1/4" M adapter).

SK3M10 (CPN: 81287344): 3/8" socket set (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm).

SK4M14 (CPN: 81287351): 1/2" socket set (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm).



SK2M12



SK3M10



SK4M14

Specifications at 6.2 bar (90 psi)

| | CPN | Nm | Max. Nm | 1 min. rpm | kg | L mm | NPTF | mm | L/s | Max. L/s | dB(A) | m/s ² / K ⁽¹⁾ |
|--------------------------------------|----------|-------|---------|------------|------|------|------|----|-----|----------|-------|-------------------------------------|
| 1/2" <input type="checkbox"/> | | | | | | | | | | | | |
| 1099XPA | 80181001 | 14-87 | 103 | 220 | 1.51 | 306 | 1/4" | 10 | 1.9 | 11.3 | 92.4 | 2.5 / 0.7 |
| 1207MAX-D4 | 45654225 | 14-81 | 88 | 200 | 1.45 | 275 | 1/4" | 10 | 1.9 | 10.8 | 85.0 | 3.2 / 1.1 |
| 1077XPA | 80171853 | 14-61 | 73 | 160 | 1.25 | 276 | 1/4" | 10 | 1.9 | 8.8 | 94.4 | < 2.5 |
| 1770 | 80103799 | 14-81 | 81 | 160 | 1.17 | 262 | 1/4" | 10 | 1.9 | 10.0 | 94.8 | 2.8 / 0.7 |
| 3/8" <input type="checkbox"/> | | | | | | | | | | | | |
| 109XPA | 16578700 | 14-87 | 103 | 220 | 1.50 | 306 | 1/4" | 10 | 1.9 | 11.3 | 92.4 | 2.5 / 0.7 |
| 1207MAX-D3 | 45643276 | 14-81 | 88 | 200 | 1.45 | 275 | 1/4" | 10 | 1.9 | 10.8 | 85.0 | 3.2 / 1.1 |
| 107XPA | 80171705 | 14-61 | 73 | 160 | 1.24 | 276 | 1/4" | 10 | 1.9 | 8.8 | 94.4 | < 2.5 |
| 170 | 80103781 | 14-81 | 81 | 160 | 1.16 | 262 | 1/4" | 10 | 1.9 | 10.0 | 94.8 | 2.8 / 0.7 |
| 1105MAX-D3 | 45649480 | 7-34 | 41 | 300 | 0.65 | 187 | 1/4" | 10 | 1.6 | 9.4 | 88.9 | 5.7 / 1.0 |
| 105-D3 | 45649738 | 7-27 | 34 | 220 | 0.64 | 186 | 1/4" | 10 | 1.4 | 8.5 | 81.8 | 5.1 / 0.9 |
| 1/4" <input type="checkbox"/> | | | | | | | | | | | | |
| 1105MAX-D2 | 45649035 | 7-34 | 41 | 300 | 0.65 | 187 | 1/4" | 10 | 1.6 | 9.4 | 88.9 | 5.7 / 1.0 |
| 105-D2 | 45649571 | 7-27 | 34 | 220 | 0.64 | 186 | 1/4" | 10 | 1.4 | 8.5 | 81.8 | 5.1 / 0.9 |

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty.