

IMPACT WRENCHES

Impact 1/2"



1/2"



CP7748TL

TORQUE LIMITED IN FORWARD AND EXTREME TORQUE IN REVERSE

FEATURES

- 2 power positions: Forward - torque limited, Reverse - full power
- 66-70 ft. lbs. - 90-96 Nm in torque limited position in forward
- Aluminum clutch & rear housings
- Universal & durable twin hammer mechanism
- Full teasing trigger
- 360° swivel air inlet

BENEFITS

- Quickly and easily snug bolts without over tightening and damaging studs
- One Hand Operation: 2 power setting positions
- Low sound level
- Suited for all light vehicle tire changing applications



1/2"



CP7748TL-2

TORQUE LIMITED IN FORWARD AND EXTREME TORQUE IN REVERSE

FEATURES

- 2" extended anvil
- 2 power positions: Forward - torque limited, Reverse - full power
- 66-70 ft. lbs. - 90-96 Nm in torque limited position in forward
- Aluminum clutch & rear housings
- Universal & durable twin hammer mechanism
- Full teasing trigger
- 360° swivel air inlet

BENEFITS

- Quickly and easily snug bolts without over tightening and damaging studs
- One Hand Operation: 2 power setting positions
- Low sound level
- Suited for all light vehicle tire changing applications

The CP7748TL series is intended to be used as a "snugging" tool prior to final tightening with a calibrated torque wrench to reach the car manufacturer's specified torque rating for wheel assembly.



CP7748TL



See accessories on pages 21, 25 & 26

| MODEL | PART NUMBER | OUTPUT DRIVE | FREE SPEED | WORKING TORQUE (FW) | | MAX TORQUE (REV) | | AVERAGE AIR CONS. | | AIR CONS. @ LOAD | | OVERALL LENGTH | | NET WEIGHT | | AIR INLET |
|------------|--------------|--------------|------------|---------------------|-------|------------------|-------|-------------------|-----|------------------|-----|----------------|-----|------------|-----|-----------|
| | | in. | rpm | ft.lb | Nm | ft.lb | Nm | cfm | l/s | cfm | l/s | in. | mm | lb | kg | NPTF |
| CP7748TL | 894 107 7484 | 1/2 | 8,200 | 66-70 | 90-96 | 920 | 1,250 | 5.5 | 2.5 | 22 | 10 | 7.8 | 200 | 4.8 | 2.2 | 1/4" |
| CP7748TL-2 | 894 107 7485 | 1/2 | 8,200 | 66-70 | 90-96 | 920 | 1,250 | 5.5 | 2.5 | 22 | 10 | 9.8 | 250 | 5.3 | 2.4 | 1/4" |

All models: Hose int. 3/8" (10 mm) - @90 PSI (@6.3 Bar)

Listed specifications are for reference only. Please check documents in each tool.

SOUND & VIBRATION VALUES

All values are current as of the date of this publication. For the latest information please visit www.cp.com

| PAGE | MODEL | PART NUMBER | SOUND PRESSURE | SOUND POWER | VIBRATION LEVEL ISO28927 | |
|------|-------------|--------------|----------------|-------------|--------------------------|------------------|
| | | | ISO 15744 | | a | K |
| | | | dB(A) | | m/s ² | m/s ² |
| 35 | CP2036 | 615 192 2036 | 83 | 94 | <2,5 | - |
| 35 | CP2037 | 615 192 2037 | 88 | 99 | <2,5 | - |
| 35 | CP2042 | 615 192 2042 | 88 | 99 | 6.6 | 3.3 |
| 34 | CP2136 | 894 102 1360 | 89 | 100 | 7.4 | 2.8 |
| 34 | CP2141 | 894 102 1410 | 77 | 88 | 5.3 | 2.1 |
| 35 | CP2780 | 615 192 2780 | 89 | 100 | <2.5 | - |
| 63 | CP3510 | 615 193 3510 | 81 | 89 | 3 | 1.3 |
| 63 | CP3511 | 615 193 3511 | 81 | 93 | 3 | 1.3 |
| 63 | CP3512 | 615 193 3512 | 81 | 91 | 3 | 1.3 |
| 63 | CP3514 | 615 193 3514 | 81 | 87 | 3 | 1.3 |
| 20 | CP5000 | T024585 | 103 | 114 | 8.5 | 2.6 |
| 91 | CP710 | T025257 | 54 | 65 | 9.7 | < 2,5 |
| 76 | CP7110 | 894 107 1101 | 98 | 109 | 13.0 | 4.0 |
| 76 | CP7111 | 894 107 1110 | 100 | 111 | 6.3 | 3.1 |
| 76 | CP7111H | 894 107 1111 | 100 | 111 | 11.0 | 4.6 |
| 77 | CP7115 | 894 107 1150 | 99 | 110 | 11.4 | 1.6 |
| 77 | CP7120 | 894 107 1200 | 99 | 110 | 11.4 | 3.4 |
| 77 | CP7125 | 894 107 1250 | 105 | 116 | 19.2 | 2.4 |
| 100 | CP714 | T012735 | 95 | 106 | 13.2 | 5.8 |
| 76 | CP7150 | 894 107 1500 | 100 | 111 | 4.8 | 1.7 |
| 100 | CP717 | T020120 | 94 | 105 | 20.4 | 6.2 |
| 69 | CP7200 | 894 107 2001 | 86 | 97 | 5.9 | 2 |
| 69 | CP7201 | 894 107 2014 | 88 | 99 | <2.5 | |
| 69 | CP7202 | 894 107 2021 | 85 | 96 | <2.5 | |
| 8 | CP721 | T021963 | 87 | 98 | 4.7 | 3.3 |
| 64 | CP7215 | 894 107 2151 | 81 | 92 | 8.54 | 2.85 |
| 64 | CP7215CVE | 894 127 2153 | 81 | 92 | 5.65 | 1.83 |
| 64 | CP7215E | 894 127 2151 | 81 | 92 | 5.65 | 1.83 |
| 65 | CP7215H | 894 107 2154 | 84 | 95 | 4.4 | 2.8 |
| 65 | CP7215HCVE | 894 127 2155 | 86 | 97 | 4.4 | 2.8 |
| 65 | CP7215HE | 894 127 2154 | 85 | 96 | 4.4 | 2.8 |
| 64 | CP7215SVE | 894 127 2152 | 81 | 92 | 5.65 | 1.83 |
| 64 | CP7225 | 894 107 2251 | 81 | 92 | 7.65 | 3.18 |
| 62 | CP7225-3 | 894 107 2257 | 76 | 87 | 2.5 | 1.3 |
| 64 | CP7225CV | 894 107 2253 | 81 | 92 | 7.65 | 3.18 |
| 64 | CP7225CVE | 894 127 2253 | 81 | 92 | 3.7 | 2.08 |
| 62 | CP7225CVE-3 | 894 127 2258 | 76 | 87 | 2.5 | 1.3 |
| 64 | CP7225E | 894 127 2251 | 81 | 92 | 3.7 | 2.08 |
| 62 | CP7225E-3 | 894 127 2257 | 76 | 87 | 2.5 | 1.3 |
| 64 | CP7225SVE | 894 127 2252 | 81 | 92 | 3.7 | 2.08 |
| 9 | CP724H | 894 100 7241 | 91 | 102 | 4.4 | 2.4 |
| 64 | CP7255 | 894 107 2551 | 81 | 92 | 8.22 | 2.26 |
| 62 | CP7255-3 | 894 107 2557 | 76 | 87 | 4.4 | 1.5 |
| 64 | CP7255CV | 894 107 2553 | 81 | 92 | 8.22 | 2.26 |
| 64 | CP7255CVE | 894 127 2553 | 81 | 92 | 5.13 | 1.79 |
| 62 | CP7255CVE-3 | 894 127 2558 | 76 | 87 | 4.4 | 1.5 |
| 64 | CP7255E | 894 127 2551 | 81 | 92 | 5.13 | 1.79 |
| 62 | CP7255E-3 | 894 127 2557 | 76 | 87 | 4.4 | 1.5 |
| 65 | CP7255H | 894 107 2554 | 81 | 92 | 5.4 | 2.4 |
| 65 | CP7255HCVE | 894 127 2555 | 83 | 94 | 3.1 | 5.2 |
| 65 | CP7255HE | 894 127 2554 | 82 | 93 | 3.1 | 5.2 |
| 64 | CP7255SV | 894 107 2552 | 81 | 92 | 8.22 | 2.26 |
| 64 | CP7255SVE | 894 127 2552 | 81 | 92 | 5.13 | 1.79 |
| 9 | CP726H | 894 100 7261 | 91 | 102 | 4.4 | 2.4 |
| 66 | CP7263CVE | 894 117 2650 | 78 | 89 | 8.9 | 2.1 |
| 66 | CP7263E | 894 107 2650 | 78 | 89 | 9.4 | 3 |
| 66 | CP7264CVE | 894 117 2640 | 78 | 89 | 7.2 | 2.1 |
| 66 | CP7264E | 894 107 2640 | 78 | 89 | 9.2 | 3.4 |
| 68 | CP7265P | 615 193 9166 | 80 | 91 | <2,5 | |
| 68 | CP7265S | 894 100 8650 | 80 | 91 | <2,5 | |
| 66 | CP7266CVE | 894 117 2660 | 78 | 89 | 7.7 | 2.8 |
| 66 | CP7266E | 894 107 2660 | 78 | 89 | 7.3 | 2.9 |

| PAGE | MODEL | PART NUMBER | SOUND PRESSURE | SOUND POWER | VIBRATION LEVEL ISO28927 | |
|------|--------------|--------------|----------------|-------------|--------------------------|------------------|
| | | | ISO 15744 | | a | K |
| | | | dB(A) | | m/s ² | m/s ² |
| 67 | CP7267CVE | 894 117 2670 | 78 | 89 | 9 | 3.7 |
| 67 | CP7267E | 894 107 2670 | 78 | 89 | 9.6 | 3.2 |
| 71 | CP7268 | 894 107 2680 | 93 | 104 | 22.03 | 13.51 |
| 68 | CP7269P | 894 107 8691 | 87 | 98 | <2,5 | |
| 68 | CP7269S | 894 107 8690 | 87 | 98 | <2,5 | |
| 82 | CP7300 | 894 107 3000 | 86 | 97 | <2.5 | - |
| 82 | CP7300R | 894 107 3001 | 87 | 98 | <2.5 | - |
| 82 | CP7300RQC | 894 107 3002 | 87 | 98 | <2.5 | - |
| 94 | CP734H | T024351 | 93 | 104 | 7.2 | 3.3 |
| 94 | CP749 | T024587 | 96 | 107 | 6.2 | 2 |
| 94 | CP749-2 | T024673 | 96 | 107 | 6.2 | 2 |
| 52 | CP7500D | 894 107 5001 | 81 | 92 | 19.94 | 6.7 |
| 52 | CP7500DK | 894 107 5002 | 81 | 92 | 19.94 | 6.7 |
| 54 | CP7540-C | 894 107 5401 | 85 | 96 | 6.5 | 3 |
| 54 | CP7540-CN | 894 107 5400 | 85 | 96 | 6.5 | 3 |
| 55 | CP7545-B | 894 107 5452 | 85 | 96 | 7 | 2.1 |
| 55 | CP7545-C | 894 107 5451 | 85 | 96 | 7 | 2.1 |
| 55 | CP7550-A | 894 107 5503 | 85 | 96 | 7 | 2.1 |
| 55 | CP7550-B | 894 107 5502 | 85 | 96 | 7 | 2.1 |
| 55 | CP7550-C | 894 107 5501 | 85 | 96 | 7 | 2.1 |
| 29 | CP7600C | 894 107 6030 | 79 | 90 | <2.5 | |
| 29 | CP7600C-R | 894 107 6031 | 79 | 90 | <2.5 | |
| 29 | CP7600C-R4P | 894 107 6035 | 79 | 90 | <2.5 | |
| 29 | CP7600xB | 894 107 6010 | 79 | 90 | <2.5 | |
| 29 | CP7600xB-R | 894 107 6011 | 79 | 90 | <2.5 | |
| 29 | CP7600xB-R4P | 894 107 6015 | 79 | 90 | <2.5 | |
| 29 | CP7600xC | 894 107 6020 | 79 | 90 | <2.5 | |
| 29 | CP7600xC-R | 894 107 6021 | 79 | 90 | <2.5 | |
| 29 | CP7600xC-R4P | 894 107 6025 | 79 | 90 | <2.5 | |
| 12 | CP7620-2 | 894 107 6202 | 94 | 105 | 4.9 | 2.5 |
| 17 | CP7630 | 894 107 6300 | 105 | 116 | 9.8 | 3 |
| 17 | CP7630-6 | 894 107 6306 | 105 | 116 | 7 | 1.9 |
| 8 | CP7711 | 894 107 7110 | 92 | 103 | 4 | 1 |
| 8 | CP7721 | 894 107 7210 | 92 | 103 | 4 | 1 |
| 11 | CP7727 | 894 107 7270 | 93 | 104 | 10.3 | 1.3 |
| 9 | CP7729 | 894 107 7290 | 91 | 102 | 6.4 | 1.9 |
| 94 | CP772H | T024598 | 96 | 107 | 5.8 | 2 |
| 94 | CP772H-6 | T024757 | 96 | 107 | 5.8 | 2 |
| 12 | CP7731 | 894 107 7310 | 93 | 104 | 8.5 | 1.5 |
| 10 | CP7731C | 894 107 7311 | 93 | 104 | 10.33 | 1.38 |
| 12 | CP7732 | 894 107 7320 | 95 | 106 | 12.1 | 4.4 |
| 10 | CP7732C | 894 107 7321 | 96 | 107 | 10.8 | 1.42 |
| 12 | CP7736 | 894 107 7360 | 94 | 108 | 9.5 | 2.2 |
| 12 | CP7736-2 | 894 107 7362 | 94 | 105 | 9.5 | 2.2 |
| 11 | CP7737 | 894 107 7370 | 93 | 104 | 10.3 | 1.3 |
| 9 | CP7739 | 894 107 7390 | 92 | 103 | 6.9 | 2.5 |
| 13 | CP7748 | 894 107 7480 | 93 | 104 | 10.1 | 2.34 |
| 13 | CP7748-2 | 894 107 7482 | 93 | 104 | 10.1 | 2.34 |
| 14 | CP7748TL | 894 107 7484 | 86 | 97 | 4.8 | 1.5 |
| 14 | CP7748TL-2 | 894 107 7485 | 86 | 97 | 4.8 | 1.5 |
| 15 | CP7749 | 894 107 7491 | 95 | 106 | 10.9 | 2.7 |
| 15 | CP7749-2 | 894 107 7493 | 95 | 106 | 10.9 | 2.7 |
| 16 | CP7762 | 894 107 7620 | 93 | 104 | 10.7 | 2.8 |
| 17 | CP7763 | 894 107 7630 | 96 | 107 | 10.4 | 4.2 |
| 17 | CP7763-6 | 894 107 7636 | 96 | 107 | 10.4 | 4.2 |
| 18 | CP7763D | 894 107 7631 | 98 | 109 | 12 | 3.3 |
| 18 | CP7763D-6 | 894 107 7637 | 98 | 109 | 12 | 3.3 |
| 17 | CP7769 | 894 107 7690 | 97 | 108 | 12.6 | 3.4 |
| 17 | CP7769-6 | 894 107 7696 | 97 | 108 | 12.6 | 3.4 |
| 18 | CP7773 | 894 107 7730 | 96 | 107 | 10.4 | 4.2 |
| 19 | CP7773D | 894 107 7731 | 98 | 109 | 12 | 3.3 |