

# Cummins Torque Chart

BDC for Manuals - specs - Bolt torques  
<https://barringtondieselclub.co.za/>

Model	Horse Power @ RPM	Torque @ RPM
444	444 @ 2100	1400 @ 1500
4BT3.9	105 @ 2500	260 @ 1700
4BTA3.9	120 @ 2500	304 @ 1700
6BT55.9	160 @ 2500	400 @ 1700
6BTA5.9	190 @ 2500	475 @ 1600
6BTA5.9	210 @ 2500	520 @ 1600
6BTA5.9	230 @ 2500	605 @ 1600
6CT8.3	210 @ 2200	605 @ 1500
6CTA8.3	240 @ 2200	645 @ 1500
6CTA8.3	250 @ 2200	728 @ 1500
Fleet 270	270 @ 1600	1020 @ 1100
Fleet 285	285 @ 1600	1150 @ 1100
Fleet 300	300 @ 1700	1150 @ 1100
Form 270	270 @ 1800	1000 @ 1300
Form 315	315 @ 1800	1150 @ 1300
Form 350(90)	350 @ 1800	1175 @ 1300
Form 350(90)	350 @ 1800	1200 @ 1300
Form 365(90)	365 @ 1800	1325 @ 1300
Form 400	400 @ 1800	1250 @ 1300
Form 450	450 @ 1900	1420 @ 1300
Form.240	240 @ 1800	870 @ 1300
Form-300	300 @ 1800	1000 @ 1300
Form-L10-240	240 @ 1400	858 @ 1300
Form-VT-350	300 @ 2100	860 @ 1400
ISB	145 @ 26100	420 @ 1600
ISB	185 @ 2500	420 @ 1600
ISB	190 @ 2600	520 @ 1400
ISB	205 @ 2500	520 @ 1600
ISB	210 @ 2600	520 @ 1400
ISB	225 @ 2500	520 @ 1600
ISB	225 @ 2500	605 @ 1600
ISB	240 @ 2500	605 @ 1600
ISB	245 @ 2500	660 @ 1600

Model	Horse Power @ RPM	Torque @ RPM
ISB	260 @ 2500	660 @ 1600
ISB	260 @ 2600	550 @ 19600
ISC	225 @ 2400	620 @ 1300
ISC	240 @ 2400	660 @ 1300
ISC	260 @ 2200	800 @ 1300
ISC	285 @ 2200	800 @ 1300
ISC	300 @ 2200	860 @ 1300
ISC	315 @ 2200	950 @ 1300
ISL	310 @ 2100	1050 @ 1300
ISL	330 @ 2100	1050 @ 1300
ISM 320V	320 @ 2100	1150 @ 1200
ISM 320VSP	320 @ 2100	1050/1150 @ 1200
ISM 350V	350 @ 2100	1350 @ 1200
ISM 350VSP	350 @ 2100	1350/1450 @ 1200
ISM 400V	400 @ 2100	1450 @ 1200
ISM 435V	435 @ 2100	1450 @ 1200
ISM 435VSP	435 @ 2100	1450 @ 1550
ISX 400	400 @ 1800	1450/1650 @ 1200
ISX 400	400 @ 1800	1550 @ 1200
ISX 400	400 @ 1800	1650 @ 1200
ISX 450	450 @ 1800	1450/1650 @ 1200
ISX 475	475 @ 2000	1650 @ 1200
ISX 475	475 @ 2000	1650/1850 @ 1200
ISX 475	475 @ 2000	1850 @ 2000
ISX 500	500 @ 2000	1650 @ 1200
ISX 500	500 @ 2000	1650/1850 @ 1200
ISX 500	500 @ 2000	1850 @ 1200
ISX 530	530 @ 2000	1850 @ 1200
ISX 565	564 @ 2000	1850 @ 1200

Model	Horse Power @ RPM	Torque @ RPM
ISX 600	600 @ 2000	1850 @ 1200
KT 450	450 @ 2100	1350 @ 1500
KT 525	525 @ 2100	1650 @ 1300
KTA 600	600 @ 2100	1650 @ 1600
L10	260 @ 1800	975 @ 1200
L10	270 @ 1900	858 @ 1300
L10	270 @ 2100	858 @ 1400
L10	280 @ 1800	1050 @ 1200
L10	300 @ 2100	950 @ 1300
L10 285PT	285 @ 2200	1020 @ 1300
L10 310	310 @ 1800	1150 @ 1200
L-10 240\250PT	240 @ 2100 250 @ 2200	900 @ 1300
L10 330E	330 @ 1800	1250 @ 1200
L10 Form	300 @ 1900	950 @ 1300
L-10 Form 240	240 @ 1900	860 @ 1300
L-10 STC 12CGA	260 @ 1600	975 @ 1200
L-10 STC 12CGB	260 @ 1700	975 @ 1200
L-10 STC 12CGC	280 @ 1600	1050 @ 1200
L-10 STC 12CGD	280 @ 1700	1050 @ 1200
L-10 STC 12CGG	310 @ 1600	1150 @ 1200
L-10 STC 12CGH	300 @ 1700	1150 @ 1200
L10-240	240 @ 1900	870 @ 1300
M-11	400 @ 1800	1450 @ 1200
M11 310E	310 @ 2000	1150 @ 1200
M11 330E	330 @ 2000	1350 @ 1200
M11 350E	350 @ 2000	1350 @ 1200
M11 370	370 @ 1800	1350 @ 1200
M11-280E	280 @ 1800	1050 @ 1200
M11ESP1	280-330 @ 1800	1050-1250 @ 1200
M11ESP11	310-370 @ 1800	1150 @ 1350
M11 280E Celect	280 @ 1800	1050 @ 1200
M11 280E Celect	280 @ 2000	1050 @ 1200

Model	Horse Power @ RPM	Torque @ RPM
N14 310	310 @ 1800	1150 @ 1350
N14 330E	330 @ 2100	1350 @ 1200
N14 410E	410 @ 2100	1450 @ 1200
N14 435E	435 @ 2100	1650 @ 1200
N14 500E	500 @ 2100	1750 @ 1200
N14 525	525 @ 1800	1850 @ 1200
N14 12 CEC	370 @ 1600	1400 @ 1200
N14 12 CED	370 @ 1600	1400 @ 1200
N14 350E	350 @ 2100	1400 @ 1200
N14 370E	370 @ 2100	1450 @ 1200
N14 469E	460 @ 2100	1650 @ 1200
N14 500	500 @ 1800	1750 @ 1200
N14 Celect 12 CDA/E	330 @ 1600	1350 @ 1100
N14 Celect 12 CDB	370 @ 1600	1400 @ 1100
N14 Celect 12 CDC	430 @ 1700	1450 @ 1100
N14 Celect 12 CDJ	460 @ 1700	1550 @ 1100
N14 Celect 12 CDK	310 @ 1600	1250 @ 1300
N14 Celect 12 CDL	350 @ 1600	1400 @ 1100
N14 Celect 12 CDM	350 @ 1600	1350 @ 1100
N14 Celect 12 CDR	310 @ 1699	1450 @ 1200
N14 Celect 12 CDS	370 @ 1600	1550 @ 1200
N14 Celect 12 CEN	410 @ 1600	1450 @ 1200
N14 Celect 12 CEP	430 @ 1700	1550 @ 1300
N14 STC 12 CEE	410 @ 1600	1450 @ 1200
N14 STC 12 CEG	410 @ 1600	1450 @ 1200
N14 STC 12 CEH	310 @ 1600	1250 @ 1100
N14 STC 12 CEJ	350 @ 1600	1400 @ 1100
N14 STC 12 CEK	350 @ 1600	1350 @ 1100

<b>Model</b>	<b>Horse Power @ RPM</b>	<b>Torque @ RPM</b>
N14EAPI	310-390 @ 1800	1250 @ 1450
N14ESP3	400-460 @ 1800	1450 @ 1650
N14ESPII	350-390 @ 1800	1350 @ 1500
NHTC-220	220 @ 2100	644 @ 1500
NTC 315	315 @ 1800	1150 @ 1300
NTC 350	350 @ 2100	1120 @ 1300
NTC 365	365 @ 1800	1320 @ 1300
NTC 475	475 @ 2100	1430 @ 1400
NTC300	300 @ 2100	1000 @ 1300
NTC350(90)	350 @ 2100	1200 @ 1300
NTC400	400 @ 2100	1250 @ 1300
NTC444XT	444 @ 2100	1400 @ 1500
NTC-Form400	400 @ 1800	1325 @ 1300
PT 270	270 @ 1800	1000 @ 1300
PT-240	240 @ 2100	900 @ 1300
SIGNATURE 600	600 @ 2000	2050 @ 1200
STC 12 CEA	330 @ 1600	1350 @ 1100
STC 12 CEB	330 @ 1600	1350 @ 1100
Twin Turbo	475 @ 2100	1430 @ 1400
V-903C	295 @ 2600	860 @ 1800