

Cummins Construction Diesel Engines Specification Sheet

92 models supplied by MEP Power Co., Ltd., Shiyan, Hubei, China

Construction engines from the 4BT3.9 up to the QSK60, covering excavators, wheel loaders, graders, cranes, drill rigs and concrete plant. Mechanical and electronic variants are both listed so the replacement matches the machine's controls.

Model	Product	Rated output	Displacement	Aspiration	Certification
QSM11-400	Cummins QSM11-400 Diesel Engine 400HP Construction Engine	298 kW/400HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
QSM11-375	Cummins QSM11-375 Diesel Engine 375HP Construction Engine	280 kW/375HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
QSM11-360	Cummins QSM11-360 Diesel Engine 360HP Construction Engine	269 kW/360HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
QSM11-350	Cummins QSM11-350 Diesel Engine 350HP Construction Engine	261 kW/350HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
QSM11-335	Cummins QSM11-335 Diesel Engine 335HP Construction Engine	250 kW/335HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
QSM11-300	Cummins QSM11-300 Diesel Engine 300HP Construction Engine	224 kW/300HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
QSM11-290	Cummins QSM11-290 Diesel Engine 290HP Construction Engine	216 kW/290HP	10.8 L	Turbocharged and Charge Air Cooled	Tier III
M11-C350	Cummins M11-C350 Diesel Engine 350HP Construction Engine	261 kW/350HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C335	Cummins M11-C335 Diesel Engine 335HP Construction Engine	246 kW/335HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C330	Cummins M11-C330 Diesel Engine 330HP Construction Engine	246 kW/330HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C320	Cummins M11-C320 Diesel Engine 320HP Construction Engine	235 kW/320HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C315	Cummins M11-C315 Diesel Engine 315HP Construction Engine	232 kW/315HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C310	Cummins M11-C310 Diesel Engine 310HP Construction Engine	228 kW/310HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C300	Cummins M11-C300 Diesel Engine 300HP Construction Engine	224 kW/300HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C290	Cummins M11-C290 Diesel Engine 290HP Construction Engine	216 kW/290HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C280	Cummins M11-C280 Diesel Engine 280HP Construction Engine	205 kW/280HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C275	Cummins M11-C275 Diesel Engine 275HP Construction Engine	201 kW/275HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C270	Cummins M11-C270 Diesel Engine 270HP Construction Engine	201 kW/270HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C265	Cummins M11-C245 Diesel Engine M11-C265 Construction Engine	194 kW/265HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C250	Cummins M11-C250 Diesel Engine 250HP Construction Engine	184 kW/250HP	10.8 L	Turbocharged-Intercooled	Tier 1

Model	Product	Rated output	Displacement	Aspiration	Certification
M11-C245	Cummins M11-C245 Diesel Engine 245HP Construction Engine	180 kW/245HP	10.8 L	Turbocharged-Intercooled	Tier 1
M11-C225	Cummins M11-C225 Diesel Engine 225HP Construction Engine	168 kW/225HP	10.8 L	Turbocharged-Intercooled	Tier 1
C2000	Cummins KTTA50-C2000 Diesel Engine 2000HP Construction Engine	1492 kW/2000HP	50.3 L	Turbocharged and Aftercooled	-
QSK60-C2500	Cummins QSK60-C2500 Diesel Engine 2500HP Construction Engine	1864 kW/2500HP	60L	Single-stage Turbocharged Aftercooled	EPA TIER 4/IMO III
QSK60-C2337	Cummins QSK60-C2337 Diesel Engine 2337HP Construction Engine	1641 kW/2337HP	60L	Single-stage Turbocharged Aftercooled	EPA TIER 4/IMO III
QSK50-C1600	Cummins QSK50-C1600 Diesel Engine 1600HP Construction Engine	1193 kW/1600HP	50.3 L	Turbocharger and Aftercooled	U.S. EPA Tier 2
QSK38-C	Cummins QSK38-C Diesel Engine 1086HP Construction Engine	810 kW/1086HP	37.7 L	Turbocharged Aftercooled	U.S. EPA Tier 2
QST30-C1050	Cummins QST30-C1050 Diesel Engine 1050HP Construction Engine	783 kW/1050HP	30.5 L	Turbocharged and After-cooled	US EPA Tier 2
KTA38-C1600	Cummins KTA50-C1600 Diesel Engine 1600HP Construction Engine	1194 kW/1600HP	50.3 L	Turbocharged-Intercooled	Euro II
KTA38-C1400	Cummins KTA38-C1400 Diesel Engine 1400HP Construction Engine	1038 kW/1400HP	37.7 L	Turbocharged-Intercooled	Euro II
KTA38-C1200	Cummins KTA38-C1200 Diesel Engine 1200HP Construction Engine	895 kW/1200HP	37.7 L	Turbocharged-Intercooled	Euro II
KTA38-C1100	Cummins KTA38-C1100 Diesel Engine 1100HP Construction Engine	821 kW/1100HP	37.7 L	Turbocharged-Intercooled	Euro II
KTA38-C1050	Cummins KTA38-C1050 Diesel Engine 1050HP Construction Engine	782 kW/1050HP	37.7 L	Turbocharged-Intercooled	Euro II
KT38-C925	Cummins KT38-C925 Diesel Engine 925HP Construction Engine	690 kW/925HP	37.7 L	Turbocharged-Intercooled	Euro II
C755	Cummins QSKTAA19-C755 Diesel Engine 755HP Construction Engine	563 kW/755HP	19 L	Turbocharged-Intercooled	Euro II
C700	Cummins QSKTAA19-C700 Diesel Engine 700HP Construction Engine	522 kW/700HP	19 L	Turbocharged-Intercooled	Euro II
QSK19-C600	Cummins QSK19-C600 Diesel Engine 600HP Construction Engine	450 kW/600HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-P750	Cummins KTA19-P750 Diesel Engine 750HP Construction Engine	559 kW/750HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-P700	Cummins KTA19-P700 Diesel Engine 700HP Construction Engine	522 kW/700HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-P680	Cummins KTA19-P680 Diesel Engine 680HP Construction Engine	507 kW/680HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-P600	Cummins KTA19-P600 Diesel Engine 600HP Construction Engine	448 kW/600HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-P500	Cummins KTA19-P500 Diesel Engine 500HP Construction Engine	371 kW/500HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-P450	Cummins KTA19-P450 Diesel Engine 450HP Construction Engine	336 kW/450HP	19 L	Turbocharged-Intercooled	Euro II
C700	Cummins KTTA19-C700 Diesel Engine 700HP Construction Engine	522 kW/700HP	19 L	Turbocharged-Intercooled	Euro II
KTAA19-C700	Cummins KTAA19-C700 Diesel Engine 700HP Construction Engine	522 kW/700HP	19 L	Turbocharged-Intercooled	Euro II
KTA19-C600	Cummins KTA19-C600 Diesel Engine 600HP Construction Engine	448 kW/600HP	19 L	Turbocharged-Intercooled	Euro II

Model	Product	Rated output	Displacement	Aspiration	Certification
KTA19-C525	Cummins KTA19-C525 Diesel Engine 525HP Construction Engine	392 kW/525HP	19 L	Turbocharged-Intercooled	Euro II
KT19-C450	Cummins KT19-C450 Diesel Engine 450HP Construction Engine	336 kW/450HP	19 L	Turbocharged-Intercooled	Euro II
NTA855-P470	Cummins NTA855-P470 Diesel Engine 470HP Construction Engine	315 kW/470HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-P400	Cummins NTA855-P400 Diesel Engine 400HP Construction Engine	299 kW/400HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-P360	Cummins NTA855-P360 Diesel Engine 360HP Construction Engine	269 kW/360HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-P300	Cummins NTA855-P300 Diesel Engine 300HP Construction Engine	224 kW/300HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-C450	Cummins NTA855-C450 Diesel Engine 450HP Construction Engine	336 kW/450HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-C400	Cummins NTA855-C400 Diesel Engine 400HP Construction Engine	298 kW/400HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-C360	Cummins NTA855-C360 Diesel Engine 360HP Construction Engine	269 kW/360HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-C310	Cummins NTA855-C310 Diesel Engine 310HP Construction Engine	231 kW/310HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-C280	Cummins NTA855-C280 Diesel Engine 280HP Construction Engine	209 kW/280HP	14 L	Turbocharged and Charge Air Cooled	Euro II
NTA855-C250	Cummins NTA855-C250 Diesel Engine 250HP Construction Engine	187 kW/250HP	14 L	Turbocharged and Charge Air Cooled	Euro II
6LTAA8.9-C360	Cummins 6LTAA8.9-C360 Diesel Engine 360HP Construction Engine	264 kW/360HP	8.9L	Turbocharged-Intercooled	Euro II
6LTAA8.9-C340	Cummins 6LTAA8.9-C340 Diesel Engine 340HP Construction Engine	250 kW/340HP	8.9L	Turbocharged-Intercooled	Euro II
6LTAA8.9-C325	Cummins 6LTAA8.9-C325 Diesel Engine 325HP Construction Engine	239 kW/325HP	8.9L	Turbocharged-Intercooled	Euro II
6LTAA8.9-C300	Cummins 6LTAA8.9-C300 Diesel Engine 300HP Construction Engine	225 kW/300HP	8.9L	Turbocharged-Intercooled	Euro II
6CTA8.3-C260	Cummins 6CTA8.3-C260 Diesel Engine 260HP Construction Engine	194 kW/260HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C240	Cummins 6CTA8.3-C240 Diesel Engine 240HP Construction Engine	179 kW/240HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C230	Cummins 6CTA8.3-C230 Diesel Engine 230HP Construction Engine	172 kW/230HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C215	Cummins 6CTA8.3-C215 Diesel Engine 215HP Construction Engine	160 kW/215HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C205	Cummins 6CTA8.3-C205 Diesel Engine 205HP Construction Engine	151 kW/205HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C195	Cummins 6CTA8.3-C195 Diesel Engine 195HP Construction Engine	145 kW/195HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C180	Cummins 6CTA8.3-C180 Diesel Engine 180HP Construction Engine	134 kW/180HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C175	Cummins 6CTA8.3-C175 Diesel Engine 175HP Construction Engine	128 kW/175HP	8.3L	Turbocharged-Intercooled	Euro I
6CTA8.3-C145	Cummins 6CTA8.3-C145 Diesel Engine 145HP Construction Engine	108 kW/145HP	8.3L	Turbocharged-Intercooled	Euro I
6BTAA5.9-C205	Cummins 6BTAA5.9-C205 Diesel Engine 205HP Construction Engine	151 kW/205HP	5.9L	Turbocharged-Intercooled	Euro II

Model	Product	Rated output	Displacement	Aspiration	Certification
6BTAA5.9-C195	Cummins 6BTAA5.9-C195 Diesel Engine 195HP Construction Engine	146 kW/195HP	5.9L	Turbocharged-Intercooled	Euro II
6BTAA5.9-C190	Cummins 6BTAA5.9-C190 Diesel Engine 190HP Construction Engine	142 kW/190HP	5.9L	Turbocharged-Intercooled	Euro II
6BTA5.9-C180	Cummins 6BTA5.9-C180 Diesel Engine 180HP Construction Engine	132 kW/180HP	5.9L	Turbocharged-Intercooled	Euro I
6BTA5.9-C175	Cummins 6BTA5.9-C175 Diesel Engine 175HP Construction Engine	128 kW/175HP	5.9L	Turbocharged-Intercooled	Euro I
6BTA5.9-C170	Cummins 6BTA5.9-C170 Diesel Engine 170HP Construction Engine	125 kW/170HP	5.9L	Turbocharged-Intercooled	Euro I
6BTA5.9-C155	Cummins 6BTA5.9-C155 Diesel Engine 155HP Construction Engine	114 kW/145HP	5.9L	Turbocharged-Intercooled	Euro I
6BT5.9-C150	Cummins 6BT5.9-C150 Diesel Engine 150HP Construction Engine	112 kW/150HP	5.9L	Turbocharged	Euro I
6BT5.9-C145	Cummins 6BT5.9-C145 Diesel Engine 145HP Construction Engine	106 kW/145HP	5.9L	Turbocharged	Euro I
6BT5.9-C135	Cummins 6BT5.9-C135 Diesel Engine 135HP Construction Engine	100 kW/135HP	5.9L	Turbocharged-Intercooled	Euro I
6BT5.9-C130	Cummins 6BT5.9-C130 Diesel Engine 130HP Construction Engine	97 kW/130HP	5.9L	Turbocharged-Intercooled	Euro I
6BT5.9-C125	Cummins 6BT5.9-C125 Diesel Engine 125HP Construction Engine	92 kW/125HP	5.9L	Turbocharged-Intercooled	Euro I
6BT5.9-C120	Cummins 6BT5.9-C120 Diesel Engine 120HP Construction Engine	87 kW/120HP	5.9L	Turbocharged-Intercooled	Euro I
6BT5.9-C115	Cummins 6BT5.9-C115 Diesel Engine 115HP Construction Engine	85 kW/115HP	5.9L	Turbocharged-Intercooled	Euro I
4BTA3.9-C130	Cummins 4BTA3.9-C130 Diesel Engine 130HP Construction Engine	97 kW/130HP	3.9L	Turbocharged-Intercooled	Euro II
4BTA3.9-C125	Cummins 4BTA3.9-C125 Diesel Engine 125HP Construction Engine	93 kW/125HP	3.9L	Turbocharged-Intercooled	Euro I
4BTA3.9-C120	Cummins 4BTA3.9-C120 Diesel Engine 120HP Construction Engine	90 kW/120HP	3.9L	Turbocharged-Intercooled	Euro I
4BT3.9-C110	Cummins 4BT3.9-C110 Diesel Engine 110HP Construction Engine	80 kW/110HP	3.9L	Turbocharged-Intercooled	Euro I
4BT3.9-C105	Cummins 4BT3.9-C105 Diesel Engine 105HP Construction Engine	77 kW/105HP	3.9L	Turbocharged-Intercooled	Euro I
4BT3.9-C100	Cummins 4BT3.9-C100 Diesel Engine 100HP Construction Engine	75 kW/100HP	3.9L	Turbocharged-Intercooled	Euro I
4BT3.9-C80	Cummins 4BT3.9-C80 Diesel Engine 80HP Construction Engine	60 kW/80HP	3.9L	Turbocharged-Intercooled	Euro I

Figures are the published data for each unit as shown on the product pages at meppower.cn. Build variants of the same model can differ; confirm the critical figures with MEP Power before ordering. Warranty on new genuine and OEM engines and generator sets is one year or 1000 hours, whichever comes first.