



# NEW TOYOTA C-HR / Specifications

*All values are tentative and subject to final homologation.*

POWERTRAIN	1.8-LITRE HYBRID	2.0-LITRE HYBRID		2.0-LITRE PLUG-IN HYBRID
	FF	FF	AWD	FF
ENGINE TYPE	4-CYLINDER, IN-LINE			
VALVE MECHANISM	16-valve DOHC, chain drive (with Dual VVT-i)	16-valve DOHC, chain drive (with VVT-i and VVT-iE)		
DISPLACEMENT (CM <sup>3</sup> )	1,798	1,987		
BORE X STROKE (MM)	80.5 X 88.3	80.5 X 97.5		
COMPRESSION RATIO (:1)	13.0	14.0		
MAX ENGINE OUTPUT (DIN HP / KW @ RPM)	98 / 72 @ 5200	152 / 112 @ 6000		
MAX TORQUE (NM @ RPM)	142 @ 3600	190 @ 4400-5200		

HYBRID SYSTEM	1.8-LITRE HYBRID	2.0-LITRE HYBRID		2.0-LITRE PLUG-IN HYBRID
HYBRID BATTERY	LITHIUM-ION			
BATTERY CAPACITY (3HR) AMP.HR.	4.08			51
EV RANGE (KM)				66
MOTOR TYPE	PERMANENT MAGNET SYNCHRONOUS MOTOR			
MAX OUTPUT (DIN HP / KW)	94 / 70	111 / 83		163 / 120
MAX. TORQUE (NM)	185	206		208
REAR MOTOR				
MAX OUTPUT (DIN HP / KW)	-	-	41 / 30	
MAX. TORQUE (NM)	-	-	84	
TOTAL SYSTEM MAX POWER (DIN HP / KW)	140 / 103	198 / 145		223/164

PERFORMANCE	1.8-LITRE HYBRID	2.0-LITRE HYBRID		2.0-LITRE PLUG-IN HYBRID
MAX. SPEED (KM/H)	170	180		180
ACC. 0-100 KM/H (SEC)	9.9	8.1	7.9	7.4

EXTERIOR DIMENSIONS (MM)	1.8-LITRE HYBRID	2.0-LITRE HYBRID		2.0-LITRE PLUG-IN HYBRID
OVERALL LENGTH	4,360			
OVERALL WIDTH	1,830			
OVERALL HEIGHT	1,558 – 1,564			1564
WHEELBASE	2,640			
FRONT OVERHANG (MM)	915			
REAR OVERHANG (MM)	805			

CONSUMPTION (L/100KM)	1.8-LITRE HYBRID	2.0-LITRE HYBRID		2.0-LITRE PLUG-IN HYBRID
WLTP COMBINED CYCLE (L/100KM)	4.8-5.0	4.8-5.0	5.1-5.3	0.9
FUEL TANK CAPACITY (L)	43	43	43	43

CO <sub>2</sub> EMISSIONS FROM (G/KM)	1.8-LITRE HYBRID	2.0-LITRE HYBRID		2.0-LITRE PLUG-IN HYBRID
EURO CLASS	EURO 6 AP			
WLTP COMBINED CYCLE	103	107	112	19