## TOYOTA COROLLA COMMERCIAL TECHNICAL SPECIFICATIONS

Section   Code   CZR-FXE   Four cylinders in-line   Four cylinders in-line   DOHC 16-valve with Dual VVT-i	POWERTRAIN		
Section   Code   Consumption   Code   Consumption   Code   Consumption   Code   Consumption   Code	Hybrid system	1.8-litre full hybrid electric	
Alve mechanism  DOHC 16-valve with Dual VVT-i Electronic fuel injection  1,798 Bore x stroke (mm)  Alve mechanism  Electronic fuel injection  1,798 Bore x stroke (mm)  Bore x stroke (mm)  Alve mechanism  Electronic fuel injection  13.0:1  Alve mechanism  Bore x stroke (mm)  Bore x stroke (mp)  Bore x stroke max output (bhp/kW)  Bore x stroke ma	Engine Code	2ZR-FXE	
Alve mechanism  DOHC 16-valve with Dual VVT-i Electronic fuel injection  1,798 Bore x stroke (mm)  Alve mechanism  Electronic fuel injection  1,798 Bore x stroke (mm)  Bore x stroke (mm)  Alve mechanism  Electronic fuel injection  13.0:1  Alve mechanism  Bore x stroke (mm)  Bore x stroke (mp)  Bore x stroke max output (bhp/kW)  Bore x stroke ma	Туре	Four cylinders in-line	
1,798   30   30   30   30   30   30   30   3	Valve mechanism	•	
Bore x stroke (mm)  Boose x stroke (mm)  Compression ratio  Max. torque (Nm @ rpm)  Max. engine power (bhp/DIN hp/kW @ rpm)  Fotal hybrid system max. output (bhp/kW)  Motor type  Motor type  Permanent magnet, synchronous  Max. voltage (v)  Max. power (kW)  Max. torque (nm)  Max. torque (nm)  Max. torque (nm)  Motor type  Lithium-ion  Motor type  Correction of the composition of the composit	Fuel system	Electronic fuel injection	
Compression ratio  Max. torque (Nm @ rpm)  Max. engine power (bhp/DIN hp/kW @ rpm)  Fotal hybrid system max. output (bhp/kW)  Fotal hybrid system max. outpu	Displacement (cc)	1,798	
Max. torque (Nm @ rpm)  Max. engine power (bhp/DIN hp/kW @ rpm)  Fotal hybrid system max. output (bhp/kW)  Motor type  Permanent magnet, synchronous  Motor type  Motor type  Motor type  Permanent magnet, synchronous  Motor type  Motor type  Motor type  Permanent magnet, synchronous  Motor type  Total hybrid system max. output (bhp/kW)  Total hybr	Bore x stroke (mm)	80.5 x 88.3	
Max. engine power (bhp/DIN hp/kW @ rpm)  Fotal hybrid system max. output (bhp/kW)  Filectric motor  Motor type  Motor type  Motor type  Permanent magnet, synchronous  Max. voltage (v)  Max. voltage (v)  Max. torque (nm)  Filigh-voltage battery  Battery type  Lithium-ion  Number of modules (12 cells per module)  Fotal transmission  Figer  Formanent magnet, synchronous  F	Compression ratio	13.0:1	
Total hybrid system max. output (bhp/kW)  Electric motor  Motor type Permanent magnet, synchronous Max. voltage (v) Max. power (kW) Max. torque (nm)  High-voltage battery Battery type Lithium-ion Nominal voltage (v)  Battery capacity (amp/h)  FRANSMISSION  FYPE  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  FOZO EMISSIONS (WLTP)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  FOZO EMISSIONS (WLTP)	Max. torque (Nm @ rpm)	142 @ 3,600	
Electric motor  Motor type Permanent magnet, synchronous  Max. voltage (v) 600  Max. power (kW) 70  Max. torque (nm) 185  High-voltage battery  Battery type Lithium-ion  Number of modules (12 cells per module) 56  Nominal voltage (v) 600  Battery capacity (amp/h) 4.08  FRANSMISSION  Type CVT  Differential gear ratio 2.834  PERFORMANCE  Max Speed (mph) 112  De62mph acceleration (sec) 9.4  EUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg) 64.2  Fuel tank capacity (I) 43  EO2 EMISSIONS (WLTP)	Max. engine power (bhp/DIN hp/kW @ rpm)	97/98/72 @ 5,200	
Motor type  Max. voltage (v)  Max. power (kW)  Max. torque (nm)  Lithium-ion  Seattery type  Lithium-ion  Seattery capacity (amp/h)  Max. torque (nm)  Max. torque (nm)  Max. torque (nm)  Seattery type  Lithium-ion  Seattery type  Lithium-ion  Seattery capacity (amp/h)  4.08  CVT  CVT  CVT  CVT  CVT  CVT  CVT  CV	Total hybrid system max. output (bhp/kW)	138/140/103	
Max. voltage (v)  Max. power (kW)  Max. torque (nm)  Max. torque (	Electric motor		
Max. power (kW)  Max. torque (nm)  High-voltage battery  Battery type  Lithium-ion  Number of modules (12 cells per module)  Nominal voltage (v)  Battery capacity (amp/h)  FRANSMISSION  Type  CVT  Differential gear ratio  PERFORMANCE  Max Speed (mph)  112  D-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO2 EMISSIONS (WLTP)	Motor type	Permanent magnet, synchronous	
Max. torque (nm)  High-voltage battery  Battery type  Lithium-ion  Number of modules (12 cells per module)  Nominal voltage (v)  Battery capacity (amp/h)  TRANSMISSION  Type  CVT  Differential gear ratio  PERFORMANCE  Max Speed (mph)  112  1-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO2 EMISSIONS (WLTP)	Max. voltage (v)	600	
Additionary type  Battery type  Lithium-ion  Sumber of modules (12 cells per module)  Some and the period of the p	Max. power (kW)	70	
Battery type Lithium-ion Number of modules (12 cells per module) Sominal voltage (v) S	Max. torque (nm)	185	
Number of modules (12 cells per module)  Nominal voltage (v)  Battery capacity (amp/h)  TRANSMISSION  Type  CVT  Differential gear ratio  PERFORMANCE  Max Speed (mph)  112  0-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  64.2  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)	High-voltage battery		
Alominal voltage (v)  Battery capacity (amp/h)  Fransmission  Type  CVT  Differential gear ratio  PERFORMANCE  Max Speed (mph)  December acceleration (sec)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (l)  CO2 EMISSIONS (WLTP)	Battery type	Lithium-ion	
Battery capacity (amp/h)  FRANSMISSION  Type  CVT  Differential gear ratio  PERFORMANCE  Max Speed (mph)  D-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO2 EMISSIONS (WLTP)	Number of modules (12 cells per module)	56	
TRANSMISSION  Type CVT  Differential gear ratio 2.834  PERFORMANCE  Max Speed (mph) 112  D-62mph acceleration (sec) 9.4  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg) 64.2  Fuel tank capacity (I) 43  CO <sub>2</sub> EMISSIONS (WLTP)	Nominal voltage (v)	600	
Type CVT Differential gear ratio 2.834  PERFORMANCE Max Speed (mph) 112 D-62mph acceleration (sec) 9.4  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg) 64.2  Fuel tank capacity (I) 43  CO <sub>2</sub> EMISSIONS (WLTP)	Battery capacity (amp/h)	4.08	
Differential gear ratio  PERFORMANCE  Max Speed (mph)  D-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)	TRANSMISSION		
PERFORMANCE  Max Speed (mph)  0-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)	Туре	CVT	
Max Speed (mph)  0-62mph acceleration (sec)  FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  64.2  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)	Differential gear ratio	2.834	
FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)	PERFORMANCE		
FUEL CONSUMPTION (WLTP)  Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)  64.2  43	Max Speed (mph)	112	
Fuel consumption – WLTP combined (mpg)  Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)  64.2  43	0-62mph acceleration (sec)	9.4	
Fuel tank capacity (I)  CO <sub>2</sub> EMISSIONS (WLTP)  43	FUEL CONSUMPTION (WLTP)		
CO <sub>2</sub> EMISSIONS (WLTP)	Fuel consumption – WLTP combined (mpg)	64.2	
· · ·	Fuel tank capacity (I)	43	
CO <sub>2</sub> emissions – WLTP combined (g/km) 100	CO <sub>2</sub> EMISSIONS (WLTP)		
	CO <sub>2</sub> emissions – WLTP combined (g/km)	100	

Insurance group	27E
Service schedule	10,000 miles/annually
BRAKES	
Front – ventilated discs (diameter, mm)	282
Rear – solid discs (diameter, mm)	274
SUSPENSION	
Front	MacPherson strut, anti-roll bar
Rear	Double wishbone, anti-roll bar
STEERING	
Туре	Rack and pinion, electric power
	steering
Ratio	13.5
Turns lock-to-lock	2.76
Min. turning radius – body	5.5
Min. turning radius – tyre	5.2
EXTERIOR DIMENSIONS	
Overall length (mm)	4,650
Overall width (mm)	1,790
Overall height (mm)	1,460
Wheelbase (mm)	2,700
Front track (mm)	1,530
Rear track (mm)	1,530
Front overhang (mm)	935
Rear overhang (mm)	1,015
Ground clearance (mm)	135
Coefficient of drag (Cd)	0.31
INTERIOR DIMENSIONS	
Load length (mm)	1,860
Load width – between wheel arches (mm)	952
Load width – max. (mm)	1,430
Load height (mm)	682
Load capacity - (I)	1,326
WEIGHTS	
Kerb weight (kg)	1,410-1,415
Gross vehicle weight (kg)	1,835

Max. Payload (kg)	425
Towing capacity – braked (kg)	750
Towing capacity – unbraked (kg)	450
WHEELS & TYRES	
Wheels	15in steel with full cover
Tyres	195/65/R15

These specifications are a guide for media only. Customers wishing to check details of a particular vehicle should contact their local Toyota centre or visit www.toyota.co.uk.