NEW TOYOTA YARIS – SPECIFICATIONS



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| **POWERTRAIN** | **HYBRID 115** | **HYBRID 130** |
| TYPE | 3-CYLINDER, IN-LINE | |
| VALVE MECHANISM | DOHC 12-VALVE WITH VVT-IE AND VVT-i | |
| FUEL SYSTEM | DIRECT MULTIPOINT INJECTION | |
| DISPLACEMENT (CM3) | 1,490 | |
| COMBINED POWER OUTPUT (PS / KW) | 116 / 85 | 130 / 96 |
| POWERTRAIN MG2 MAX TORQUE (NM) | 141 | 185 |
| ENGINE MAX POWER (kW @ RPM) | 68 @ 5,500 | |
| ENGINE MAX TORQUE (Nm @ RPM) | 120 @ 3,600-4,800 | |

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| **HYBRID SYSTEM** | **HYBRID 115** | **HYBRID 130** |
| HYBRID BATTERY | LITHIUM ION | |
| NUMBER OF CELLS | 48 | |
| RATED VOLTAGE (V) | 177.6 | |
| BATTERY CAPACITY (3HR) AMP.HR. | 4.3 | |
| FRONT MOTOR TYPE | PERMANENT MAGNET 3-WAY SYNCHRONOUS MOTOR | |
| RATED VOLTAGE (V) | 580 | |
| MAX OUTPUT (DIN HP / KW) | 80 / 59 | 83 / 62 |

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| **PERFORMANCE** | **HYBRID 115** | **HYBRID 130** |
| MAX. SPEED (KM/H) | 175 | |
| ACC. 0-100 KM/H (SEC) | 9.7 | 9.2 |

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| **FUEL CONSUMPTION** | **HYBRID 115** | **HYBRID 130** |
| WLTP COMBINED CYCLE (L/100KM) | 3.8-4.9 | 3.9-4.3 |
| FUEL TANK CAPACITY (L) | 36 | |

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| **CO2 EMISSIONS (G/KM)** | **HYBRID 115** | **HYBRID 130** |
| EURO CLASS | EURO 6 AP | |
| WLTP COMBINED CYCLE | 87-112 | 87-98 |

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| **CHASSIS** |  |
| FRONT SUSPENSION | MACPHERSON STRUT |
| REAR SUSPENSION | TORSION BEAM |
| STEERING  LOCK TO LOCK  MIN. TURNING RADIUS TYRE (M)  MIN. TURNING RADIUS BODY (M) | RACK&PINION  1.73  4.9  5.2 |
| BRAKES  FRONT  REAR | VENTILATED DISC BRAKE WITH FLOATING CALIPER 1-CYLINDER  SOLID DISC BRAKE WITH FLOATING CALIPER 1-CYLINDER |
| TYRES | 205/65R16, 215/55R17, 215/50R18 |

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| **EXTERIOR DIMENSIONS (MM)** |  |
| OVERALL LENGTH | 3,940 |
| OVERALL WIDTH | 1,745 |
| OVERALL HEIGHT | 1,500 |
| TREAD FRONT | 1,521 – 1,531 |
| TREAD REAR | 1,518 – 1,528 |
| WHEELBASE | 2,560 |
| FRONT OVERHANG | 790 |
| REAR OVERHANG | 590 |

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| **INTERIOR DIMENSIONS (MM)** |  |
| LENGTH | 1,845 |
| WIDTH | 1,430 |
| HEIGHT | 1,190 |

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| **CARGO (DM3 VDA)** |  |
| CAPACITY (5 SEAT MODE, TO PARCEL SHELF) | 286 |

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| **WEIGHT (KG)** | **HYBRID 115** | **HYBRID 130** |
| KERB WEIGHT MIN | 1,110 | 1,175 |
| MAX | 1,145 | 1,180 |
| TOTAL GROSS MASS | 1,615 | |