H2 Hilux Prototype – SPECIFICATIONS



*Tentative values*

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| **FUEL CELL STACK** |  |
| TYPE | POLYMER ELECTROLYE |
| NUMBER OF CELLS | 330 |
| FC POWER OUTPUT (kW/DIN hp) | 128 / 174 |

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| **MOTOR GENERATOR** |  |
| MOTOR TYPE | PERMANENT MAGNET, SYNCHRONOUS |
| MOTOR POWER OUTPUT (kW/DIN hp) | 134 / 182 |
| MAX TORQUE (NM) | 300 |

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| **BATTERY** |  |
| BATTERY TYPE | LITHIUM-ION / 84 CELLS |
| BATTERY CAPACITY (Ah) | 4.0 |

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| **TANK** |  |
| FUEL TANK CAPACITY | 7.8 kg (3 x 2.6 kg) |

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| **DRIVE TRAIN** |  |
| LAYOUT | REAR WHEEL DRIVE |

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| **PERFORMANCE** |  |
| MAX. SPEED (KM/H) | N/A |
| ACC. 0-100 KM/H (SEC) | N/A |

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| **FUEL CONSUMPTION (L/100KM)** |  |
| WLTP COMBINED CYCLE | N/A |
| TOTAL RANGE | Up to 600 km |
| FUEL TANK CAPACITY | 7.8 kg (3 x 2.6 kg) |

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| **CHASSIS** |  |
| FRONT SUSPENSION | DOUBLE WISHBONE |
| REAR SUSPENSION | DE DION |
| STEERING | ELECTRONIC POWER STEERING |

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| **EXTERIOR DIMENSIONS (MM)** |  |
| OVERALL LENGTH | 5,325 |
| OVERALL WIDTH (excluding mirrors) | 1,855 |
| OVERALL HEIGHT | 1,810 |
| TREAD FRONT | 1,570 |
| TREAD REAR | 1,570 |
| WHEELBASE | 3,085 |