

# ACTYON HYBRID MY27 Technical Specifications & Features



| Engine   |                                    | K50                                   | K60     |
|--|------------------------------------|---------------------------------------|---------|
| Type   |                                    | Turbo GDi (Gasoline Direct injection) |         |
| Capacity   |                                    | 1.5 litres (1,498 cc)                 |         |
| Configuration  |                                    | 4 cylinders in-line                   |         |
| Compression ratio  |                                    | 14 : 1                                |         |
| Bore x stroke  |                                    | 72 mm x 92 mm                         |         |
| Valvetrain   |                                    | 16 valve DOHC (Double Over Head Cam)  |         |
| Maximum power  |                                    | 110 kW @ 5,500 rpm                    |         |
| Maximum torque   |                                    | 220 Nm @ 2,400-4,200 rpm              |         |
| Emissions standard   |                                    | Euro 6                                |         |
| Electric Motor   |                                    | K50                                   | K60     |
| Type   |                                    | Permanent magnet synchronous          |         |
| Hybrid type  |                                    | Dual Tech Hybrid System               |         |
| Maximum power  |                                    | 130 kW                                |         |
| Maximum torque   |                                    | 300 Nm                                |         |
| Combined System Output                                       |                                    | K50                                   | K60     |
| Maximum power  |                                    | 150 kW                                |         |
| Fuel and Emissions   |                                    | K50                                   | K60     |
| Fuel type  |                                    | 95 RON (ULP), E10 compatible          |         |
| Combined fuel consumption <sup>1</sup>                       |                                    | 5.5 L/100km                           |         |
| Combined CO <sub>2</sub> emissions                           |                                    | 127 g/km                              |         |
| Emissions standard   |                                    | Euro 6                                |         |
| Battery  |                                    | K50                                   | K60     |
| Capacity   |                                    | 1.8 kWh                               |         |
| Transmission   |                                    | K50                                   | K60     |
| Type   |                                    | e-DHT Dedicated Hybrid Transmission   |         |
| Configuration  |                                    | Front Wheel Drive                     |         |
| Steering   |                                    | K50                                   | K60     |
| Type   |                                    | Electric Power Steering (EPS)         |         |
| Minimum turning circle                                       |                                    | 10.84 m                               |         |
| Suspension & Brakes  |                                    | K50                                   | K60     |
| Front suspension   |                                    | McPherson strut                       |         |
| Rear suspension  |                                    | Multi-link                            |         |
| Shock absorbers - front & rear                               |                                    | Smart Frequency Damping (SFD)         |         |
| Front brakes   |                                    | Ventilated disc                       |         |
| Rear brakes  |                                    | Solid disc                            |         |
| Park brake   |                                    | Electronic with Auto Hold             |         |
| Wheels & Tyres   |                                    | K50                                   | K60     |
| Alloy wheel design   |                                    | Diamond cut                           |         |
| Tyre size  |                                    | 245/45 R20                            |         |
| Spare wheel  |                                    | Tyre repair kit                       |         |
| Dimensions   |                                    | K50                                   | K60     |
| Length   |                                    | 4,740 mm                              |         |
| Width  |                                    | 1,910 mm                              |         |
| Height   |                                    | 1,680 mm                              |         |
| Wheelbase  |                                    | 2,680 mm                              |         |
| Track - front / rear   |                                    | 1,635 mm / 1,655 mm                   |         |
| Overhang - front / rear                                      |                                    | 915 mm / 1,145 mm                     |         |
| Minimum ground clearance                                     |                                    | 205 mm                                |         |
| Approach / departure / ramp breakover angle                  |                                    | 19.7° / 22.9° / 19.6°                 |         |
| Leg room   | Front / rear                       | 1,050 mm / 939 mm                     |         |
| Head room  | Front / rear                       | 1,024 mm / 1,001 mm                   |         |
| Shoulder room  | Front / rear                       | 1,420 mm / 1,377 mm                   |         |
| Elbow room   | Front / rear                       | 1,480 mm / 1,468 mm                   |         |
| Weights and Capacities                                       |                                    | K50                                   | K60     |
| Kerb mass  |                                    | 1734 kg                               | 1793 kg |
| Gross Vehicle Mass (GVM)                                     |                                    | 2,290 kg                              |         |
| Towing capacity <sup>2</sup>                                 | Braked                             | 1,300 kg                              |         |
|  | Unbraked                           | 500 kg                                |         |
| Maximum towball load   |                                    | 130 kg                                |         |
| Maximum roof rails loading capacity                          |                                    | 100 kg                                |         |
| Cargo volume (VDA)   | All seats up (to top of seat back) | 430 L                                 |         |
|  | All seats up (to roof)             | 668 L                                 |         |
|  | All seats folded down              | 1,440 L                               |         |
| Fuel tank capacity   |                                    | 50 L                                  |         |
| Driver Assistance  |                                    | K50                                   | K60     |
| Adaptive Cruise Control (ACC) with Stop & Go                 |                                    | ●                                     | ●       |
| Centering Lane Keeping Assist (CLKA)                         |                                    | ●                                     | ●       |
| Autonomous Emergency Braking (AEB) with pedestrian detection |                                    | ●                                     | ●       |
| Blind Spot-detection Warning (BSW)                           |                                    | ●                                     | ●       |

|   |                                   |            |            |
|---|-----------------------------------|------------|------------|
| Front Vehicle Start Warning (FVSW)                                    |                                   | ●          | ●          |
| Smart High Beam (SHB)   |                                   | ●          | ●          |
| Rear Cross Traffic Warning (RCTW)                                     |                                   | ●          | ●          |
| Lane Keeping Assist (LKA)   |                                   | ●          | ●          |
| Lane Departure Warning (LDW)  |                                   | ●          | ●          |
| Driver Attention Warning (DAW)  |                                   | ●          | ●          |
| Lane Change-collision Warning (LCW)                                   |                                   | ●          | ●          |
| Safety Distance Alert (SDA)   |                                   | ●          | ●          |
| Electronic Stability Control (ESC)                                    |                                   | ●          | ●          |
| Electronic Brake Force Distribution (EBD)                             |                                   | ●          | ●          |
| Anti-lock Braking System (ABS)  |                                   | ●          | ●          |
| Brake Assist System (BAS)   |                                   | ●          | ●          |
| Hill Descent Control (HDC)  |                                   | ●          | ●          |
| Fading Brake Compensation (FBC)                                       |                                   | ●          | ●          |
| Automatic Vehicle Hold (AVH)  |                                   | ●          | ●          |
| Emergency Stop Signal (ESS)   |                                   | ●          | ●          |
| Active Rollover Protection (ARP)                                      |                                   | ●          | ●          |
| Cornering Brake Control (CBC)   |                                   | ●          | ●          |
| Trailer Stability Assist (TSA)  |                                   | ●          | ●          |
| Engine Drag Control (EDC)   |                                   | ●          | ●          |
| Hill Start Assist (HSA)   |                                   | ●          | ●          |
| Dynamic Steering Torque Control (DST)                                 |                                   | ●          | ●          |
| Multi Collision Braking (MCB)   |                                   | ●          | ●          |
| Front & rear parking sensors  |                                   | ●          | ●          |
| HD rear view camera   |                                   | ●          | ●          |
| 3D 360° Around View Monitor (AVM)                                     |                                   | -          | ●          |
| Tyre Pressure Monitoring System (TPMS)                                |                                   | ●          | ●          |
| <b>Restraint</b>  |                                   | <b>K50</b> | <b>K60</b> |
| Driver & front passenger SRS airbags                                  |                                   | ●          | ●          |
| Driver & front passenger side SRS airbags                             |                                   | ●          | ●          |
| Curtain SRS airbags   |                                   | ●          | ●          |
| Driver SRS knee airbag  |                                   | ●          | ●          |
| Front seat centre airbag  |                                   | ●          | ●          |
| Front seatbelts   | Emergency Locking Retractor (ELR) | ●          | ●          |
|   | Pretensioners                     | ●          | ●          |
|   | Load limiters                     | ●          | ●          |
|   | Height adjustable shoulder anchor | ●          | ●          |
| Rear seatbelts  | Emergency Locking Retractor (ELR) | ●          | ●          |
|   | Pretensioners                     | ●          | ●          |
|   | Load limiters                     | ●          | ●          |
| Seatbelts reminders   | All seating positions             | ●          | ●          |
| Rear seat child anchors   | ISOFIX (2)                        | ●          | ●          |
|   | Top tethers (3)                   | ●          | ●          |
| Height adjustable head restraints - all seating positions             |                                   | ●          | ●          |
| <b>Comfort &amp; Convenience</b>                                      |                                   | <b>K50</b> | <b>K60</b> |
| Panoramic glass sunroof with power tilt & slide front panel           |                                   | -          | ●          |
| Powered sunroof cover panel   |                                   | -          | ●          |
| Power tailgate with hands-free & kick-motion operation                |                                   | ●          | ●          |
| Power windows (front auto up & down)                                  |                                   | ●          | ●          |
| Tilt & telescopic steering wheel                                      |                                   | ●          | ●          |
| Electric park brake with auto hold                                    |                                   | ●          | ●          |
| Smart keys with remote locking & push button start                    |                                   | ●          | ●          |
| Auto dimming rear view mirror   |                                   | ●          | ●          |
| Walk-up welcome system  |                                   | ●          | ●          |
| Wireless Smartphone charger   |                                   | -          | ●          |
| Multifunction steering wheel mounted controls                         |                                   | ●          | ●          |
| Speed sensing front wipers  |                                   | ●          | ●          |
| Rain sensing front wipers   |                                   | ●          | ●          |
| Front console USB-C charging port                                     |                                   | ●          | ●          |
| Rear occupant USB-C charging ports x 2                                |                                   | ●          | ●          |
| 12V Power outlet (centre console & boot)                              |                                   | ●          | ●          |
| <b>Interior</b>   |                                   | <b>K50</b> | <b>K60</b> |
| 12.3" digital LCD cluster   |                                   | ●          | ●          |
| Leather steering wheel with multifunction controls                    |                                   | ●          | ●          |
| Heated steering wheel   |                                   | ●          | ●          |
| Suede upper door trims with red stitching                             |                                   | ●          | ●          |
| Ambient interior mood lighting with up to 32 colour combinations      |                                   | ●          | ●          |
| Extendable front sunvisors with vanity mirror & illumination          |                                   | ●          | ●          |
| Upper level centre console storage box with armrest lid & cup holders |                                   | ●          | ●          |
| Lower level centre console with storage tray & compartment            |                                   | ●          | ●          |
| Front & rear door storage pockets with bottle holders                 |                                   | ●          | ●          |
| LED interior lights   |                                   | ●          | ●          |
| Glovebox with illumination  |                                   | ●          | ●          |
| Retractable cargo cover   |                                   | ●          | ●          |
| Rear folding centre armrest with cup holders                          |                                   | ●          | ●          |
| Rear passenger door pull-up sunblinds                                 |                                   | -          | ●          |
| Cargo area side storage & under floor storage pockets                 |                                   | ●          | ●          |

| Seating   | K50 | K60 |
|---|-----|-----|
| Black leather seats with quilting & red stitching <sup>3</sup>        | ●   | ●   |
| 8-way power adjustable driver's seat with 2-way power lumbar          | ●   | ●   |
| 8-way power adjustable front passenger seat                           | ●   | ●   |
| Heated front seats  | ●   | ●   |
| Heated outer rear seats   | ●   | ●   |
| Ventilated front seats  | ●   | ●   |
| Height adjustable head restraints - all seating positions             | ●   | ●   |
| Fore & aft adjustable head restraints with rear hangers - front seats | ●   | ●   |
| Front seat back pockets   | ●   | ●   |
| Folding 60/40 split rear seats with 32.5° adjustable recline          | ●   | ●   |
| Audio & Multimedia  | K50 | K60 |
| 12.3" touch screen Smart audio with integrated climate controls       | ●   | ●   |
| Apple Car Play™ & Google Android Auto™                                | ●   | ●   |
| 6 Speakers  | ●   | ●   |
| Bluetooth Connectivity®   | ●   | ●   |
| Steering wheel audio controls   | ●   | ●   |
| USB-C external device connection                                      | ●   | ●   |
| Rear passenger sleep mode   | ●   | ●   |
| Shark-fin antenna   | ●   | ●   |
| Air Conditioning  | K50 | K60 |
| Dual-zone automatic air conditioning                                  | ●   | ●   |
| Cabin air filter  | ●   | ●   |
| Rear centre console air vents   | ●   | ●   |
| Exterior  | K50 | K60 |
| LED headlights  | ●   | ●   |
| Headlight levelling   | ●   | ●   |
| Automatic dusk sensing headlights                                     | ●   | ●   |
| LED Daytime Running Lights (DRL)                                      | ●   | ●   |
| LED front indicators  | ●   | ●   |
| LED rear combination lights   | ●   | ●   |
| LED Center High Mounted Stop Light (CHMSL)                            | ●   | ●   |
| Heated door mirrors with LED indicators                               | ●   | ●   |
| Power adjusting & folding door mirrors                                | ●   | ●   |
| Black roof rails  | ●   | ●   |
| Black A Pillars   | ●   | ●   |
| Tailgate spoiler  | ●   | ●   |
| Push-button central locking front door handles                        | ●   | ●   |
| Acoustic windscreen   | ●   | ●   |
| Rear privacy glass  | ●   | ●   |
| Tailgate wiper & washer   | ●   | ●   |
| Security  | K50 | K60 |
| Remote central locking  | ●   | ●   |
| Speed activated door locking  | ●   | ●   |
| Walk-up welcome system  | ●   | ●   |
| Walk-away automatic door locking                                      | ●   | ●   |
| Immobiliser & theft alarm   | ●   | ●   |
| Electric steering column lock   | ●   | ●   |
| Exterior Colours  | K50 | K60 |
| Grand White (WAA)   | ●   | ●   |
| Space Black (LAK) <sup>4</sup>  | ●   | ●   |
| Iron Metal (ADE) <sup>4</sup>   | ●   | ●   |
| Dandy Blue (BAS) <sup>4</sup>   | ●   | ●   |
| Latte Greige (EBL) <sup>4</sup>                                       | ●   | ●   |
| Forest Green (GAO) <sup>4</sup>                                       | ●   | ●   |
| Interior Colours  | K50 | K60 |
| Charcoal Black Leather (LDB)  | ●   | ●   |

● Standard - Not available

<sup>1</sup>Source: Australian Design Rule 81/02 fuel consumption figures are obtained from standard dynamometer test conducted under laboratory conditions. Actual on-road fuel consumption will depend on factors such as traffic conditions, vehicle condition and load, and driving behaviour. ADR 81/02 test results enable vehicle comparisons only.

<sup>2</sup>Subject to towbar design and State regulations.

<sup>3</sup>Leather seats may have elements of synthetic materials

<sup>4</sup>Metallic paint at an additional cost.