

AK 550 Powermax



PREMIUM BY NAME, PREMIUM BY DESIGN

The long-awaited KYMCO AK 550 Premium scooter has arrived in Australia with a host of technical updates and refinements, making it safer, smoother and more comfortable than ever before.

From the streamlined modern styling design with full LED lighting to the multi-textured seating surfaces, the AK 550 Premium stands out from the crowd.

Jam-packed with the latest technology, including an electronic throttle, cruise control, traction control, multi-stage heated grips, cornering ABS, the choice between two riding modes: Standard & Rain, plus an innovative electronically adjustable windshield and upgraded daytime-running headlights.

Other notable features include a 14.5-litre fuel tank, capacious under-seat storage, 800mm seat height, keyless ignition, and a full-colour LED digital screen plus two USB ports.

GALLERY







FEATURES

A SUPER TOURING MAXI SCOOTER THAT DEFINES 'THE THRILLS OF TOURING'

- Streamlined muscular design
- Linear power delivery via an electronic throttle
- Dual power mode – Standard & Rain
- Keyless ignition control
- Cruise control
- Three-stage heated grips
- Traction control system
- Advanced Intelligent Braking System (AIBS)
- Low vibration
- Low seat height (785mm)
- Noodoe System connectivity
- High power-to-weight ratio
- Intoxicating exhaust sound
- Horizontal rear suspension system
- Low centre of gravity
- Optimised weight distribution

POWERFUL 550CC DUAL CYLINDER ENGINE

The 550cc parallel-twin cylinder, DOHC, 8-valve, liquid-cooled engine produces a silky smooth and highly responsive power curve. Its 37.5kW maximum output generates brisk acceleration as well as impressive top speed. The power delivery is tuned to suit both spirited adventures as well as pleasant touring.

TRACTION CONTROL SYSTEM

The system operates ever so smoothly and naturally that it does not interfere with the scooter's handling, even when the rider wishes to engage in aggressive riding.

DON'T LET COLD WEATHER KEEP YOU FROM RIDING!

The heated grip set is standard fitment on the AK 550 Premium and features 3 levels of adjustable heat temperature to keep your hands warm in cooler conditions.

DISTINCTIVE & INTOXICATING SOUND

Enthralling acoustics roar from the twin-cylinder engine through the carefully structured exhaust chamber.

BENCHMARK IN CLASS

The KYMCO AK 550 Premium sets the benchmark for the perfect blend of sport and superior designs with its utmost attention to every detail. From the streamlined muscular body lines with full LED lighting to the nicely sculptured emblems and multi-textured seating surfaces, it not only stands out from the crowd but also provides the owner with pride of ownership.

ADVANCED INTELLIGENT BRAKING SYSTEM (AIBS)

The new AK 550 Premium is equipped with advanced cornering (lean-sensitive) anti-lock brake system. AIBS elevates safety to another level by incorporating a bank angle sensor to constantly regulate brake force applied on each wheel during cornering, when traction is already at its limit.

LIGHTWEIGHT CONSTRUCTION

Every component is engineered with the aim of achieving maximum strength with minimum weight. The lightweight aluminium frame provides the rigidity necessary for spirited riding. The lightweight radial tyres and the hollow-designed low-pressure die-casting aluminium wheels further reduce the unsprung weight.

STRATEGIC CENTER OF GRAVITY PLACEMENT

The AK 550 Premium has the lowest centre of gravity in its class. All body components have been engineered to deliver a vehicle with a near 50/50 front-to-rear weight distribution for perfect balance. This strategic placement of the centre of gravity provides the most solid foundation to pursue ultimate handling capability.

UPSIDE-DOWN FORK

Inverted front forks paired with dual Brembo brakes keeps this maxi-scooter agile and stable during cornering and delivers superior stopping power whenever needed.

HORIZONTAL TRAILING ARM REAR SUSPENSION

Three-stage reducer technology separates the weight of the engine from the transmission, reducing the unsprung weight of the rear suspension, which helps keep the rear wheel firmly planted to the ground.

DUAL POWER MODES

Equipped with the choice between two power modes for the riders to enjoy every journey, regardless of the conditions. Other than the normal "Full Power" setting, the "Rain Mode" provides the rider with milder power output and softer throttle response that is best suited to wet surfaces with poor grip.

LOW SEAT HEIGHT

The low 785mm seat height provides comfortable ergonomics for riders of all sizes. Moreover, it keeps the whole centre of gravity low when the rider is on board. The lower riding position not only gives the rider more confidence when manoeuvring, but it also enhances the whole riding experience.

PRACTICAL STORAGE SPACE

The capacious underseat storage compartment is capable of storing one full-face helmet and one open-face helmet*, striking the perfect balance between the need for large storage space for extended journeys, whilst being compact enough for spirited riding. There are also two glove compartments for storing smaller items. *Certain helmet shapes may not fit in the underseat storage compartment.

CONNECTIVITY

Noodoe puts the rider at the centre of everything and makes every moment – from when you approach your KYMCO, through the journey, the parking, when you return, even stopping at a red light – an amazing and more enjoyable experience. It's a brilliant interplay of technologies and human needs that elevates your every interaction with your scooter into a heart-winning experience.

LAMS APPROVED

The KYMCO AK 500 Premium Ride meets the Learner Approved Motorcycle Scheme (LAMS) requirements in all states and territories.

FACTORY WARRANTY

KYMCO's 3-Year Factory Warranty program* provides advanced product coverage and delivers a superior ownership experience.

SPECIFICATIONS

ENGINE		SUSPENSION		SIZE / WEIGHT	
Engine	In-line twin-cylinder, 4-Stroke, DOHC, Liquid-cooled	Front suspension	41mm Up-Side Down Fork	Length x Width x Height	2220mm x 795mm x 1450mm
Displacement	550.4 cc	Rear suspension	Horizontal Trailing Arm Rear Suspension	Wheelbase	1580mm
Max. Power	50.9hp (37.5kW) @ 7500rpm	Front tyre size	120/70 – R15	Seat Height	785mm
Max. Torque	52Nm @ 6000rpm	Rear tyre size	160/60 – R15	Fuel capacity	14.5L
Fuel system	Electronic Fuel Injection	Front brakes	Brembo 4-piston calipers, dual 270mm floating discs	Dry weight	223kg
Ignition	ECU	Rear brakes	Twin-piston caliper, single 260mm disc	Other	
Starting system	Electric	ABS	Advanced Intelligent Braking System (Cornering ABS)	Colours	Black or Calm Blue
Transmission	Wet Clutch, CVT Automatic			Warranty	3 Year Factory Warranty Program*

*KYMCO products are supported by our 3-year factory warranty program. The program provides warranty for a period of two years from the date of purchase. However, if you have your vehicle serviced exclusively at an authorised dealer and retain an accurate service history, you may be eligible for a further one year extension. For more details, contact your local KYMCO dealer.