



CONQUER THE WORLD



# INTRODUCING THE 300 SERIES



# REBELS

FROM BEGINNING  
TO END



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# OVERVIEW



The all-new **UM® RENEGADE 300 SERIES** has arrived to define the experience of practical cruising at every level. A full-size cruiser packed with a powerful and reliable 300cc, 4 valve, DOHC engine, all sheet metal fenders, LED lighting, ABS braking system and a full function digital instrument cluster.

**During the week:** A bike designed to tackle the urban commute in style thanks to its low seat height, agile turning radius, ergonomic riding position with mid-distance foot peg position and a fine tuned BOSCH EFI system to deliver peak torque in the lower RPM range.

**On the weekend:** Unleash the power of the Renegade and conquer twisty roads, open highways and everything in between. Whether you are seeking the open road on a comfortable Classic or Classic Deluxe, or if you want to turn your commute into a daily thrill-seeker in a Vegas or Freedom model, there is always a **RENEGADE 300** Cruiser model for every free-spirited rider. Prefer the military looks of our flagship Renegade Commando? It's your choice. Go Live the Renegade Life.



# ENGINE & EXHAUST SYSTEM



• **ENGINE:** At the heart of the RENEGADE 300 SERIES is a powerful, smooth-running, single-cylinder, liquid-cooled, 292 cc, 4-valve, DOHC engine that generates a Maximum Power of 20.5 kW at 8500 rpm and Maximum Torque at 25 Nm at 7000 rpm. Power is transferred via a 6 Speed gearbox with optimized gear ratios for all riding conditions. Quick-revving power and strong torque provides the performance you crave for an exhilarating ride on long travels.



• **EFI:** The RENEGADE 300 series have been developed with the best components in the industry including the latest generation BOSCH Electronic fuel injection system which has been carefully calibrated to maximize the engine's performance and achieve the perfect balance between power delivery, drivability and fuel efficiency.



• **MANIFOLD AND COMBUSTION:** The optimized engine manifold and combustion chamber of the RENEGADE CRUISERS 300 improve intake efficiency for better fuel-air mixture. More thorough combustion helps boost power while reducing fuel consumption and engine temperatures.



• **DOHC:** In the dual-overhead camshaft (DOHC) design of the RENEGADE 300 engine, the cams directly drive the valve train, reducing the inertia of mechanical motion and allowing the engine to produce responsive, high-revving power.



• **DUAL-COATED PISTON:** Low-friction coating on the piston skirt improves efficiency by minimizing friction loss. Heat insulation coating on the piston head improves combustion efficiency, and further reduces fuel consumption.



• **CYLINDER HEAD:** The cylinder head features noise-reduction technology to effectively reduce the vibration of the cam chain, resulting in less noise and greater efficiency from the engine. Careful attention has been given to the liquid cooling system via water-jackets in the cylinder to ensure optimum engine temperature required for optimum combustion and engine durability.



• **BUILT-IN BALANCE SHAFT:** The engine is equipped with a balancer shaft mechanism to minimize vibrations from the combustion cycle. The crankshaft is carefully assembled after a computerized, balancer-matching process to ensure optimum zeroing on performance. Without the technical jargon this means: the engine of the new RENEGADE 300 revs smoothly without vibrations while you enjoy the pleasure of twisting the throttle.



# CHASSIS, SUSPENSION & BRAKES

The **RENEGADE** chassis was carefully engineered to accommodate the robust 300cc engine while aiming for a low center of gravity and maximum durability. Feel the riding comfort achieved through specially tuned 41mm front forks and preload adjustable hydraulic rear shocks.

And when you want to come to a stop, the dual piston calipers grip the massive 280mm discs and the **Renegade** comes to a stop with the aid of the ABS.

Depending on the version, the **RENEGADE 300** models can be equipped with the all-new LED R Taillight and Headlight\*, a comfortable seat, a modern easy to view digital instrument cluster, external fast-charging USB and detachable saddlebags\*. The rear and chassis is stronger, stiffer and more durable than the 125cc smaller sibling and has been designed for straight-line stability, cornering and maneuverability without compromising on comfort.





# THE SERIES - STYLE & GRAPHICS

## URBAN SERIES



RENEGADE **VEGAS 300**



RENEGADE **FREEDOM 300**

## AMERICAN CUSTOM



RENEGADE **COMMANDO CLASSIC 300**



RENEGADE **COMMANDO CLASSIC DELUXE 300**

## VINTAGE



RENEGADE **COMMANDO 300**





# RENEGADE VEGAS 300

## PURELY REFINED

For those riders who want to give their life an adrenaline rush, the **UM® Renegade Vegas** is an authentic Sport Cruiser designed to make its name in the city and leave a mark on the road and in your heart.





# RENEGADE **FREEDOM** 300

## MARKING MY OWN STYLE

The **RENEGADE FREEDOM 300** is a Sport Cruiser with a stylish headlight cowl and R LED Headlight that makes it futuristic and timeless.



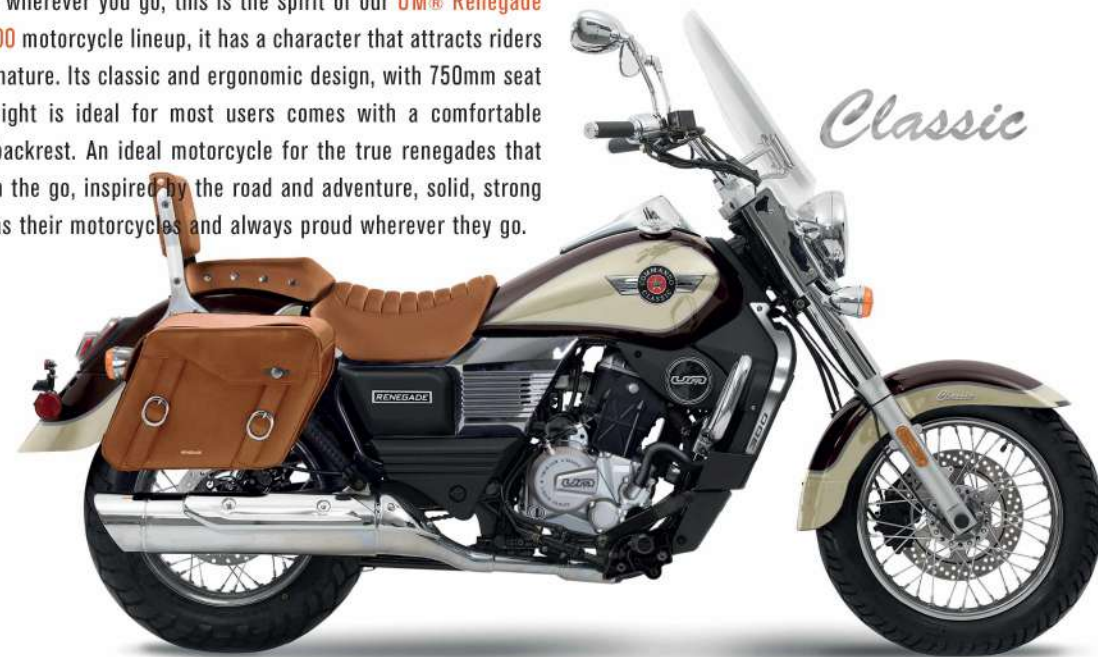




# RENEGADE COMMANDO CLASSIC 300

## CLASSIC SOUL OF ADVENTUROUS SPIRIT

Always proud wherever you go, this is the spirit of our **UM® Renegade Commando 300** motorcycle lineup, it has a character that attracts riders with its very nature. Its classic and ergonomic design, with 750mm seat to ground height is ideal for most users comes with a comfortable passenger's backrest. An ideal motorcycle for the true renegades that are always on the go, inspired by the road and adventure, solid, strong and reliable as their motorcycles and always proud wherever they go.



*Classic*



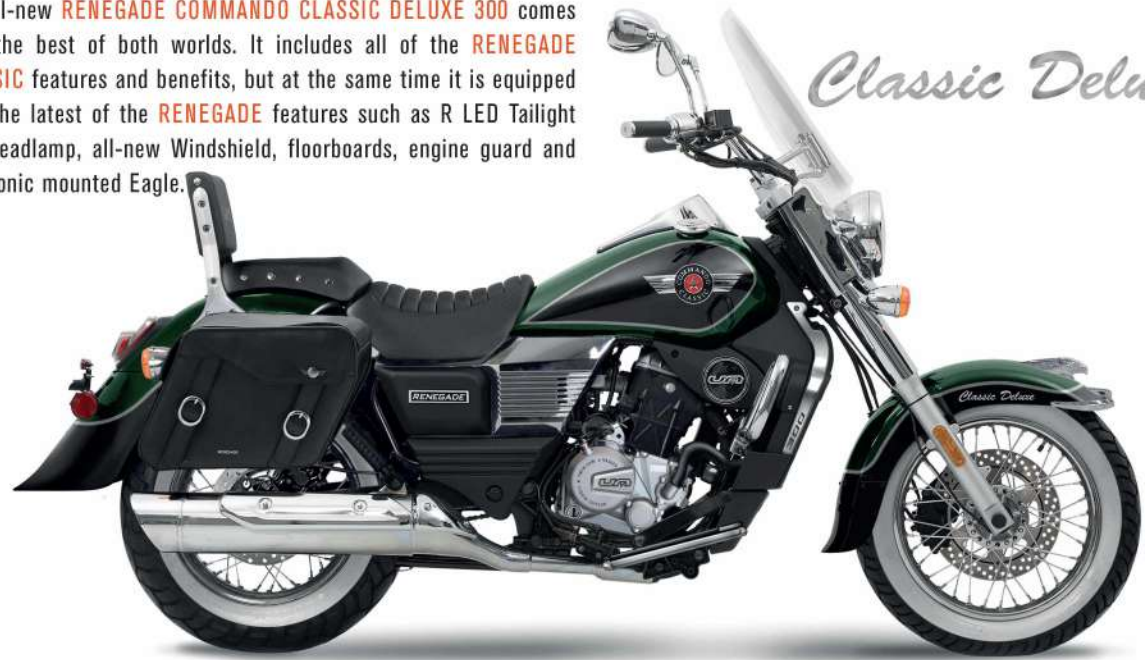


# RENEGADE COMMANDO CLASSIC DELUXE 300

A MODERN CRUISER WITH A NOSTALGIC SENSE

The all-new **RENEGADE COMMANDO CLASSIC DELUXE 300** comes with the best of both worlds. It includes all of the **RENEGADE CLASSIC** features and benefits, but at the same time it is equipped with the latest of the **RENEGADE** features such as R LED Tailight and Headlamp, all-new Windshield, floorboards, engine guard and the iconic mounted Eagle.

*Classic Deluxe*







# RENEGADE COMMANDO 300

## MY LEGEND, MY LEGACY

The timeless military looks make the **RENEGADE COMMANDO** a true hero. Equipped with the R Tailight, a modern digital meter, external USB fast-charging and its traditional green matt paint scheme, the **RENEGADE COMMANDO 300** will transport you to great adventures and fun.







# TECHNICAL SPECS

## ENGINE & TRANSMISSION

	RENEGADE VEGAS 300	RENEGADE FREEDOM 300	RENEGADE COMMANDO CLASSIC 300	RENEGADE COMMANDO CLASSIC DELUXE 300	RENEGADE COMMANDO 300
Engine Type	Single cylinder, 4-stroke, DOHC	Single cylinder, 4-stroke, DOHC	Single cylinder, 4-stroke, DOHC	Single cylinder, 4-stroke, DOHC	Single cylinder, 4-stroke, DOHC
Valve	4 Valve	4 Valve	4 Valve	4 Valve	4 Valve
Displacement	292.4cc	292.4cc	292.4cc	292.4cc	292.4cc
Ignition	ECU	ECU	ECU	ECU	ECU
Fuel Delivery	EFI (BOSCH)	EFI (BOSCH)	EFI (BOSCH)	EFI (BOSCH)	EFI (BOSCH)
Max. Power	20.5Kw / 8500 rpm	20.5Kw / 8500 rpm	20.5Kw / 8500 rpm	20.5Kw / 8500 rpm	20.5Kw / 8500 rpm
Max. Torque	25 Nm / 7000 rpm	25 Nm / 7000 rpm	25 Nm / 7000 rpm	25 Nm / 7000 rpm	25 Nm / 7000 rpm
Compression Ratio	11.3:1	11.3:1	11.3:1	11.3:1	11.3:1
Bore x Stroke	78 x 61.2 mm	78 x 61.2 mm	78 x 61.2 mm	78 x 61.2 mm	78 x 61.2 mm
Starter System	Electric starter	Electric starter	Electric starter	Electric starter	Electric starter
Cooling System	Liquid cooled	Liquid cooled	Liquid cooled	Liquid cooled	Liquid cooled
Transmission Type	Constant mesh 6-speed	Constant mesh 6-speed	Constant mesh 6-speed	Constant mesh 6-speed	Constant mesh 6-speed
Final Drive	520H Chain	520H Chain	520H Chain	520H Chain	520H Chain

## SUSPENSION, BRAKES & TIRES

Front Suspension	Universal, hydraulic, 41mm	Universal, hydraulic, 41mm	Universal, hydraulic, 41mm	Universal, hydraulic, 41mm	Universal, hydraulic, 41mm
Rear Suspension	Double shock absorber	Double shock absorber with gas reservoir	Double shock absorber	Double shock absorber	Double shock absorber
Front Tire	110 / 80 - 17	110 / 80 - 17	110 / 90 - 16	110 / 90 - 16	110 / 90 - 16
Rear Tire	140 / 80 - 15	140 / 80 - 15	140 / 90 - 15	140 / 90 - 15	140 / 90 - 15
Brake System	ABS	ABS	ABS	ABS	ABS
Front Brake	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper
Rear Brake	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper	Single disc, Radially two piston fork caliper

## OTHER TECHNICAL PARAMETERS

Weight	172 Kg	172 Kg	175 Kg	177 Kg	175 Kg
Seat Height	770 mm	770 mm	770 mm	770 mm	770 mm
Height	1120 mm	1125 mm	1125 mm	1125 mm	1125 mm
Length	2260 mm	2270 mm	2270 mm	2270 mm	2270 mm
Width	840 mm	840 mm	840 mm	840 mm	840 mm
Ground Clearance	150 mm	150 mm	150 mm	150 mm	150 mm
Wheelbase	1530 mm	1530 mm	1530 mm	1530 mm	1530 mm
Fuel Tank Capacity	21.0 L	21.0 L	21.0 L	21.0 L	21.0 L







# FACE TO FACE



BRAND REFERENCE	UM RENEGADE VEGAS 300	ROYAL ENFIELD METEOR 350	HYOSUNG BOBBER 6V300S
ENGINE TYPE	1-CYLINDER / 4-STROKE / SOHC	✓ 1-CYLINDER / 4-STROKE / SOHC	✗ 2-CYLINDER / 4-STROKE / SOHC
VALVES	4 VALVES	✓ 2 VALVES	✗ 8 VALVES
DISPLACEMENT	292.4 cc	✓ 349 cc	✓ 296 cc
FUEL DELIVERY	FUEL INJECTION	✓ FUEL INJECTION	✓ FUEL INJECTION
MAX. POWER	20.5 kW / 8500 rpm	✓ 14.8 kW / 6100 rpm	✗ 21.9 kW / 8500 rpm
MAX. TORQUE	25 N.m. / 7000 rpm	✗ 27 N.m. / 4000 rpm	✓ 26.6 N.m. / 6500 rpm
COMPRESSION RATIO	11.3:1	✓ 9.5:1	✗ 11.6:1
STARTER SYSTEM	ELECTRIC STARTER	✓ ELECTRIC STARTER	✓ ELECTRIC STARTER
COOLING SYSTEM	LIQUID COOLED	✓ AIR COOLED + OIL COOLER	✗ LIQUID COOLED
TRANSMISSION TYPE	CONSTANT MESH 6-SPEED	✓ CONSTANT MESH 5-SPEED	✗ CONSTANT MESH 5-SPEED
FRONT SUSPENSION	41mm, UNIVERSAL FORK	✓ 41mm, UNIVERSAL FORK	✗ 35mm, UNIVERSAL FORK
REAR SUSPENSION	DOUBLE SHOCK ABSORBER, PRELOAD ADJUSTABLE	✓ DOUBLE SHOCK ABSORBER, PRELOAD ADJUSTABLE	✓ DOUBLE SHOCK ABSORBER, PRELOAD ADJUSTABLE
BRAKE SYSTEM	ABS	✓ ABS	✓ ABS
FRONT BRAKE	SINGLE DISC, RADIALLY MOUNTED TWO-PISTON FORK CALIPER	✓ SINGLE DISC, RADIALLY MOUNTED TWO-PISTON FORK CALIPER	✓ SINGLE DISC, RADIALLY MOUNTED TWO-PISTON FORK CALIPER
REAR BRAKE	SINGLE DISC, RADIALLY MOUNTED TWO-PISTON FORK CALIPER	✓ SINGLE DISC, RADIALLY MOUNTED ONE-PISTON FORK CALIPER	✗ SINGLE DISC, RADIALLY MOUNTED TWO-PISTON FORK CALIPER
FRONT RIM TYPE	ALLOY	✓ ALLOY	✓ ALLOY
FRONT TIRE	110 / 80 -17	✓ 100 / 90 -19	✓ 120 / 80 -16
REAR RIM TYPE	ALLOY	✓ ALLOY	✓ ALLOY
REAR TIRE	140 / 80 -15	✓ 140 / 70 -17	✓ 150 / 80 -15
WEIGHT	172 Kg	✓ 191 Kg	✗ 172 Kg
SEAT HEIGHT	770 mm	✗ 765 mm	✓ 710 mm
HEIGHT	1120 mm	✓ 1140 mm	✓ 1050 mm
LENGTH	2260 mm	✓ 2140 mm	✗ 2080 mm
WIDTH	840 mm	✓ 845 mm	✗ 750 mm
GROUND CLEARANCE	150 mm	✗ 170 mm	✓ 175 mm
WHEELBASE	1530 mm	✓ 1400 mm	✗ 1425 mm
FUEL TANK CAPACITY	21 L	✓ 15 L	✗ 12.5 L



FEEL <sup>the</sup>  
FREEDOM







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# LIVE THE RENEGADE LIFE

[www.ummotorcycles.com](http://www.ummotorcycles.com)

