

2009  
*Cruiser*



XV1900A Midnight Star

XVS1300A Midnight Star

XVS950A Midnight Star





*Cruisers for the  
modern world*

Yamaha's stunning range of cruisers delivers throbbing torque, chromed-up streetwise style and awesome 21st century tech – it's the ultimate blend of cutting-edge engineering and cool cruiser lifestyle. New to the range for 2009 is the XVS950A Midnight Star, mixing up substance and style like only Midnight Star knows how. So kick back, climb aboard and do whatever you've got to do – put some serious miles under your wheels or just drift around with no particular place to go. Midnight Star: ride for the fun of it, what other excuse do you need?









*Image depicts instrument panel of  
US-specification machine*



And then there's the Midnight Star 1900 which cuts up the street with its radical neo-streamliner look – wild flared fenders, teardrop fuel tank, slash-cut 2-into-1 exhaust, wide 'n' fat pull-back handlebars and a ton of chrome – like you just rode out of the custom shop. But this is one cruiser that can do a whole lot more than cruise the strip. Beneath the cool look lurk some mighty forces, because the Midnight Star 1900 is engineered for exhilaration.

**XVI900A**  
*Midnight Star*

*No compromise  
required*





**XV1900A**  
*Midnight Star*

*Cruising just  
got serious*



The Midnight Star 1900 is a rolling sculpture. Not style over substance though, because our Art of Engineering philosophy demands beauty in every component and top performance from every component. So the air-cooled, 1,854 cc V-twin is powered by high technology for soul-stirring performance: ceramic-coated pistons, 4-valve heads, twin-bore fuel injection, dual balancer, EXUP exhaust and 3-way catalyzer with O<sub>2</sub> sensor. The long-wheelbase chassis gets the same grade-A spec: fabricated aluminium frame and die-cast swingarm for strength, lightweight and surefooted handling, concealed rear shock for uncluttered lines, plus 4-piston monobloc front brake calipers and a trick tank-mounted dash.







SPEED LIMIT  
25



Laid back cruiser style doesn't have to mean laid back horsepower. This Midnight Star's engine features forged pistons, four-valve heads, roller rocker-actuated valves for higher valve lift and short-stroke con-rods, so every time you hit the throttle you feel the knockout low-down punch that turns into serious top-end. And the vibe is all good – a balancer tunes out unwanted vibrations but still transmits those feel-good power pulses that remind you why you bought a big V-twin. And then there's the Midnight Star 1300 style – the wild streamline look of a tight body and low silhouette that's old school with a radical new twist. Midnight Star 1300: head-turning style, arm-tugging horsepower, ready to go.



**XU1300A**  
*Midnight Star*

*The ultimate blend  
of style and power*



*Image depicts instrument panel of  
US-specification machine*



**XU51300A**  
*Midnight Star*

*A masterpiece of  
steel and chrome*



The Midnight Star 1300's wild streamline style has clean 'n' lean, low 'n' liquid lines so you and the big V-twin seamlessly integrate for some deep-seated cruising – doesn't matter if you're going a couple of blocks or interstate. It's an inspired masterpiece of steel and chrome, with pared-down looks and pumped-up power that get respect on every street. Easy to live with too, this Midnight Star has monocross rear suspension and belt drive for the smoothest of hassle-free rides. Midnight Star 1300 – go on, hog the limelight.









For riders who want the cruise to be full-on performance with a lightweight feel, we introduce the brand new XVS950A Midnight Star. If you're headed out on the street, you want to be heavy on the style, light on the feel. That's the Midnight Star 950: a cool combo of high-torque V-twin engine, long 'n' low chassis and a ton of chromed 'n' polished cruiser cool. Ultra-low seat height and easy handling gives you the confidence you need to ease into the laidback ride and love the brand new classic styling that sets this cruiser apart. The XVS950A Midnight Star, for the wild-at-heart rider who knows that looking good and feeling good isn't meant to be hard work.



*XVS950A  
Midnight Star*

*Ride the new  
wave cruiser*





Like every cruiser in the Midnight Star range, the 950 blends cutting-edge technology with timeless, feel-good V-twin pulse and classic cruiser styling with street-rod attitude. Its heart is pure and throbbing: a 60 degree V-twin with four-valve combustion chambers, forged pistons, ceramic composite-plated cylinders and digital fuel injection for a guaranteed rush every time you hit the throttle. The classic double cradle steel frame keeps the Midnight Star 950 long 'n' low, with a seat height of just 675 mm. This Midnight Star goes right and handles right. The attention to detail is right too, with dash panel on the teardrop fuel tank, steel fenders and eight spoke aluminium wheels. And, a strong and rigid belt-drive has been adopted for optimized reliability.

**XUS950A**  
*Midnight Star*

*It's all about  
attention to detail*









Ride a Yamaha cruiser and the world knows that you know the score. Customizing rams the point home. That's where Yamaha genuine accessories come in. We've got tons of trick gear for you and your Midnight Star – from beautifully crafted chrome parts to classy leather saddlebags and a whole range of cool clothing that's designed to make you and your friends stand out from the crowd. Visit your local dealer for more details or check [www.yamaha-motor-acc.com](http://www.yamaha-motor-acc.com) for the full lowdown.

*It's time to get personal*



*XV1900A Midnight Star fitted with genuine Yamaha Star accessories*



XV1900A Midnight Star –  
Galaxy Blue (DPBML)



XV1900A Midnight Star –  
Competition White (BWC1)



XV1900A Midnight Star –  
Midnight Black (SMX)



XVS1300A Midnight Star –  
Galaxy Blue (DPBML)



XVS1300A Midnight Star –  
Midnight Black (SMX)



XVS1300A Midnight Star –  
Silver Storm (BS4)



XVS950A Midnight Star –  
Midnight Black (SMX)



XVS950A Midnight Star –  
Ocean Depth (DPBMU)



XVS950A Midnight Star –  
Dark Red (VDRM2)

*Technical  
specification*



	ENGINE	XV1900A Midnight Star	XVS1300A Midnight Star	XVS950A Midnight Star
	Type	Air-cooled, 4-stroke, V-type 2-cylinder, 4-valve, OHV	Liquid-cooled, 4-stroke, V-type 2-cylinder, 4-valve, OHC	Air-cooled, 4-stroke, V-type 2-cylinder, 4-valve, SOHC
	Displacement	1,854 cc	1,304 cc	942 cc
	Bore x stroke	100.0 x 118.0 mm	100.0 x 83.0 mm	85.0 x 83.0 mm
	Compression ratio	9.48:1	9.5:1	9.0:1
	Max. power	66.4 kW (90 PS) @ 4,750 rpm	53.5 kW (73 PS) @ 5,500 rpm	39.4 kW (54 PS) @ 6,000 rpm
	Max. torque	155.1 Nm (15.8 kg-m) @ 2,500 rpm	106 Nm (10.8 kg-m) @ 4,000 rpm	76.8 Nm (7.84 kg-m) @ 3,000 rpm
	Lubrication system	Dry sump	Wet sump	Wet sump
	Fuel supply system	Twin-bore electronic fuel injection	Fuel injection	Fuel injection
	Clutch type	Wet, multiple-disc	Wet, multiple-disc coil spring	Wet, multiple-disc
	Ignition system	TCI	TCI	TCI
	Starter system	Electric	Electric	Electric
	Transmission system	Constant mesh, 5-speed	Constant mesh, 5-speed	Constant mesh, 5-speed
	Final transmission system	Belt	Belt	Belt
	<b>CHASSIS</b>			
	Frame	Aluminium double cradle	Double cradle	Steel double cradle
	Front suspension	Telescopic forks	Telescopic forks	Telescopic forks, Ø 41 mm
	Front wheel travel	130 mm	135 mm	135 mm
	Rear suspension	Swingarm (link suspension)	Swingarm	Swingarm
	Rear wheel travel	110 mm	110 mm	110 mm
	Front brake	Dual discs, Ø 298 mm	Dual discs, Ø 298 mm	Single disc, Ø 320 mm
	Rear brake	Single disc, Ø 320 mm	Single disc, Ø 298 mm	Single disc, Ø 298 mm
	Front tyre	130/70R 18M/C 63H	130/90 16M/C 67H	130/70 18M/C 63H
	Rear tyre	190/60R 17M/C 78H	170/70B 16M/C 75H	170/70B 16M/C 75H
	<b>DIMENSIONS</b>			
	Overall length	2,580 mm	2,490 mm	2,435 mm
	Overall width	1,100 mm	980 mm	1,000 mm
	Overall height	1,125 mm	1,115 mm	1,080 mm
	Seat height	705 mm	715 mm	675 mm
	Wheelbase	1,715 mm	1,690 mm	1,685 mm
	Min. ground clearance	155 mm	145 mm	145 mm
	Wet weight (with full oil and fuel tank)	346 kg	303 kg	278 kg
	Fuel capacity	17 litres	18.5 litres	17.0 litres
	Oil capacity	5.2 litres	3.7 litres	4.3 litres

2009

**Cruiser**

[www.yamaha-motor-europe.com](http://www.yamaha-motor-europe.com)



Disclaimer:

Always wear a helmet, eye protection and protective clothing. Yamaha encourage you to ride safely and respect fellow riders and the environment. Images shown in this brochure depict professional riders performing under controlled conditions. Specifications and appearance of Yamaha products as shown here are subject to change without notice and may vary according to requirements and conditions. For further details, please consult your Yamaha dealer.



Yamaha highly recommend the use of genuine Yamaha accessories and clothing. Contact your local dealer or visit our website: [www.yamaha-motor-acc.com](http://www.yamaha-motor-acc.com)