

**YAMAHA**


*XVZ1300A*

**ROYAL STAR**





**RR**



*Capture the Cruising Spirit  
of a True, Timeless Classic.*



*It's long. It's low. And it is one of the  
most comfortable motorcycles of all time.*

*Driven by a mighty 1,300 cc V4  
engine, this unique new machine pumps  
more torque at lower rpm than anything  
else on the street.*

*And with its timeless American  
styling this handsome cruiser transcends  
fashion.*

*Royal Star. By Yamaha.*

**Royal Star**

*Tradition. With technology.*



*This motorcycle is destined to change the custom scene forever. Why? Because until now if you wanted a large capacity cruiser you could choose a V-twin. Or a V-twin. So we decided to create a unique new-generation American-style custom bike with more power, more comfort and more sophistication than any other model in the category.*

*Enter the all-new Royal Star. And what makes it so very special is its handsome 1,300 cc liquid-cooled V4 engine. Tuned to deliver maximum torque at only 3,500 rpm, this is one of the smoothest running and gutsiest sounding powerplants ever built.*

*All new long-wheelbase chassis runs heavy duty suspension for superb straight line stability with excellent manoeuvrability, while the wide bars, forward mounted footboards and deeply padded seat make for relaxed long haul cruising.*

*And with a wide range of accessories available it's easy to customise your machine to an individual specification.*

*Royal Star. Classic tradition, advanced technology.*



*Royal Star*



# Quality. Style. Performance.

*You're an experienced rider. Over the years you've owned quite a few different types of machinery. You know what you want in a motorcycle. And now you're looking for something different. Something special.*

*Build quality is a high priority on your list. And when you check out the new Royal Star we know you will be impressed. Very impressed.*

*Naturally you're going to examine its technical specifications. But you're the kind of person who is more interested in maximum torque than maximum horsepower.*

*And you'll recognise style when you see it. Royal Star from Yamaha. Your kind of bike.*



#### Engine

Displacing 1,294 cc, the liquid-cooled V4 engine has been specially developed to produce maximum torque at a lazy 3,500 rpm. Smooth, sophisticated and highly reliable, this quiet running 4-valve powerplant features a 5-speed transmission and low maintenance shaft drive.



#### Frame

Constructed using large diameter steel tubing, the Royal Star's high rigidity long wheelbase frame is designed to deliver rock steady straight line stability—while the ultra low seat height of only 710 mm makes for a relaxed riding position.



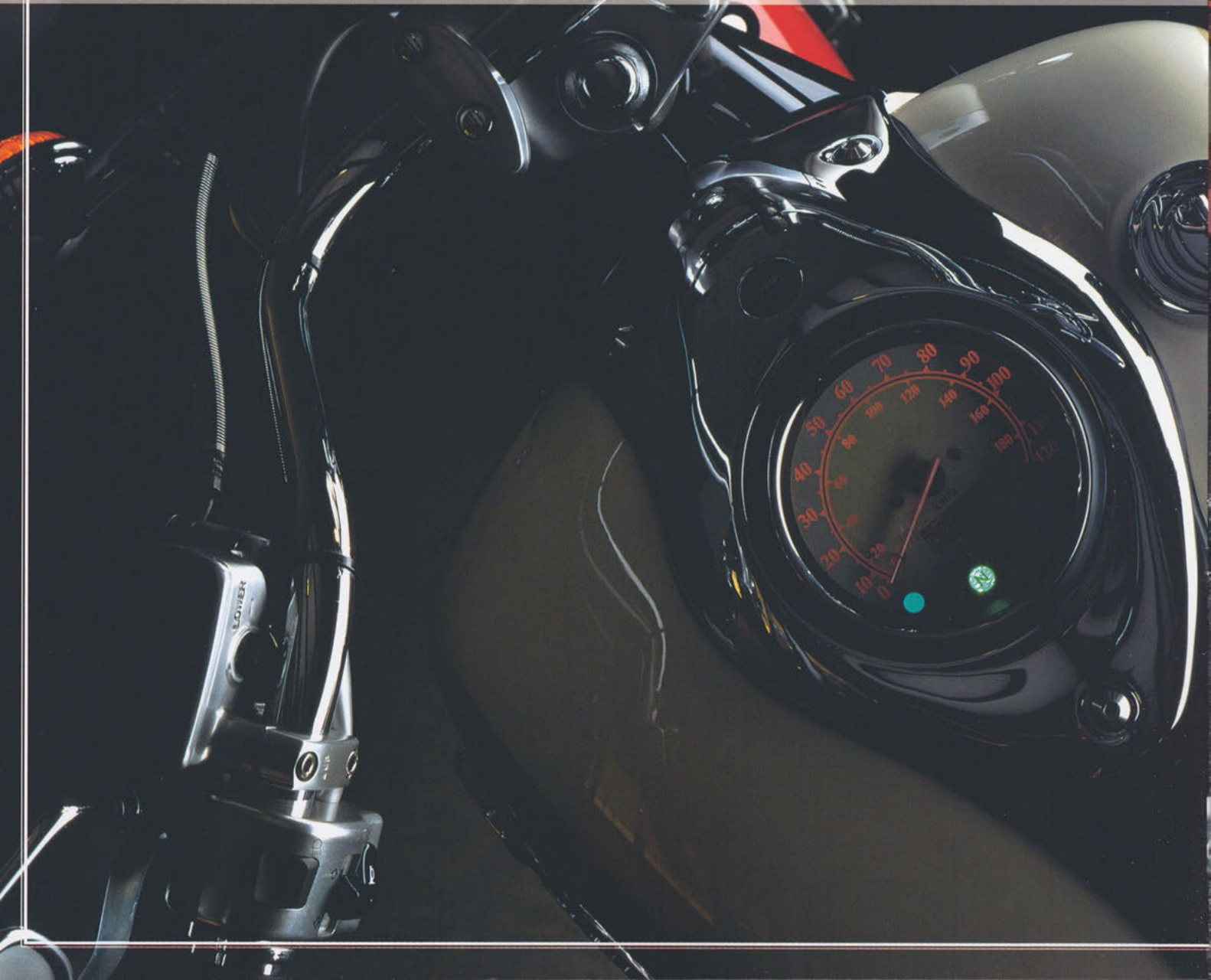
#### Front/Rear suspension

Equipped with massive 43 mm tubes, the heavy duty front forks offer smooth action and responsive steering. At the back end a horizontal shock located under the engine gives excellent roadholding and also facilitates fitment of the low bucket-type seat.



#### Front/Rear brakes and tyres

For superb traction we've fitted the Royal Star's 7-spoke alloy wheels with chunky 150 section tyres—and for impressive stopping power this heavy duty cruiser runs dual 298 mm discs and 4-pot callipers up front with a 320 mm disc and 4-pot calliper rear end.



*Your own style.*



With its sophisticated V4 engine, advanced link-type rear suspension system, lightweight 7-spoke alloy wheels and deeply valanced steel fenders, the Royal Star is in a class of its own.

But there is one way to make your machine even more exclusive.

And that's by customising it to your own individual specifications with our range of high quality optional accessories!



#### **Front-end parts**

Stylish touring screen and slimline deflectors give excellent wind protection and further enhance the Royal Star's classic looks. Also available as optional extras are heavy duty engine bars, as well as a custom mascot, trim and flap for the front fender.



#### **Rear-end parts**

Crafted from top grade oxhide, these high quality saddlebags offer a combined capacity of 50 litres, and incorporate a number of useful storage pouches in their lids. And for additional protection from road debris there's a lightweight rear fender flap.



#### **Seat**

Featuring a specially contoured bucket type profile and luxurious padding, the optional seat helps reduce rider fatigue. Supplied complete with a chrome plated sissy bar and padded backrest, the fender-mounted pillion seat delivers superior passenger comfort.



**XVZ1300A ROYAL STAR TECHNICAL SPECIFICATIONS**  
**ENGINE**

Type .....liquid-cooled 4-stroke, DOHC  
 Cylinder arrangement .....V-type 4-cylinder  
 Displacement .....1294 cc  
 Bore & stroke .....79 x 66 mm  
 Compression ratio .....10:1  
 Max. power .....74 HP (55.2 KW) @4750 rpm  
 Max. torque .....11.4 kg.m. (111.8 Nm) @3500 rpm  
 Lubrication .....wet sump  
 Carburation .....MIKUNI BDS28/4  
 Ignition system .....CDI  
 Starter system .....electric  
 Fuel tank capacity .....18 l.  
 Transmission type .....constant mesh 5-speed  
 Final transmission .....shaft drive

**CHASSIS**

Overall length .....2485 mm  
 Overall width .....940 mm  
 Overall height .....1155 mm  
 Seat height .....710 mm  
 Wheelbase .....1695 mm  
 Minimum ground clearance .....145 mm  
 Dry weight .....305 kg.  
 Front suspension .....telescopic forks  
 Rear suspension .....swinging arm (link suspension)  
 Front brake .....dual disc, 298 mm Ø  
 Rear brake .....single disc, 320 mm Ø  
 Front tyre size .....150/80-16 71H  
 Rear tyre size .....150/90-15M/C 74H

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



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