



## X8R-S (Super Sport)

### *Introduction*

A standout on any street it's found, the X8R-S combines the high-tech innovation of a cast aluminium monocoque frame with the high performance of a motorcycle-type hybrid front fork, multispoke cast aluminium wheels and dual disc brakes, and wraps it up in stunning bodywork highlighted by huge, bug-eyed 'Great Kabuki' headlights to project a fantastic image of sporty aggressiveness. New for the year 2000, the X8R-S now also conforms with Europe's EURO-1 emissions regulations thanks to a new catalyser element built into its exhaust system to reduce the release of hydrocarbons (HC) and nitrous oxides (NO<sub>x</sub>) into the atmosphere.

In 1998, with the arrival of the X8R-S (and X8R-X) Honda established a presence in all scooter categories: basic (SFX), adult (Bali), large wheel (Scoopy & Sky), custom (Shadow) and sports (X8R-S & X8R-X). The X8R-S is a hyper-sports scooter particularly enjoyed by youngsters. With its

devastating looks, its particularly effective sporting lines, its 13-inch wheels, its powerful engine, its hydraulic suspension and its all-new 100% aluminium frame, the X8R-S has all the features to attract 14- to 16-year olds.

*Introduced in 98 - Manufactured in Italy - SCOOTER*





## X8R-S (Super Sport)

### Colouring Concept

This year's nimble X8R-S commands the street scene in four eye-catching colour variations that carry over from the previous year. In a bold red and purplish blue Honda racing tricolor, the X8R-S looks ready to tear up the streets and down the raceway with the air of Honda's middleweight Super Sport champion, the CBR600F. While a seductive gloss black and deep metallic grey gives the X8R-S a sleek and sexy look that's ready for the night scene,

its black-on-electric yellow colour variation provides a shocking thrill right in keeping with the Super Sport's aggressive temperament. Finally, a high-tech silver is complemented by a light tannish brown to give the X8R-S a casually understated look of ultimate cool. All variations feature racer-like black-painted wheels and a natural aluminium finish on the exposed portion of the X8R-S's cast frame and rear spoiler.

#### Colours

- Sparkling Red (with Palette Purple)
- Black (with Anchor Grey Metallic)
- Moon Yellow (with Black)
- Viking Silver Metallic (with Navona Beige Metallic)





## X8R-S (Super Sport)

*Close-up*

### **New Features**

- New catalyser element installed in exhaust system to meet EURO-1 exhaust emissions regulations.

### **General Features**

- Unique in its design and not seen to date in the scooter market, the one-piece aluminium frame of the X8R-S constitutes a technological revolution for this type of machine.
- This frame, wide and consisting of a single piece, carries the engine, the suspension and offers unrivalled stiffness. This new

design enables exemplary road-holding to be achieved.

- The suspension enjoys long travel. This enables it to achieve an excellent comfort/road-holding compromise. It has hydraulic units both front and rear, naturally.
- The overall X8R-S line is young, dynamic, in total harmony with the spirit of the machine and above all, that of its users.
- Sporting but comfortable. The X8R-S is fitted with a spacious, pleasant saddle which gives access to a large luggage compartment.
- The basic engine used is that

of the SRX Shadow but the combustion chamber, the cylinder and the exhaust have been modified to provide more sporting performance.

- The transmission incorporates the Honda V-Matic system which is entirely satisfactory on other models of the make.
- As any top of the range scooter, the X8R-S has a full instrument panel (speedometer, fuel gauge, necessary instruments) an electric starter, starter safety interlock and a 6 litre tank providing a substantial range.



# X8R-S (Super Sport)

## Colour Overview

1998



X8R-S - 20004 - E



# X8R-S (Super Sport)

*Colour Overview*

1999



X8R-S - 20005 - E



# X8R-S (Super Sport)

## Specifications

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### X8R-S (Super Sport) (IT-type)

Engine	Air-cooled 2-stroke single
Bore × Stroke	39 × 41.4mm
Displacement	49.4cm <sup>3</sup>
Compression Ratio	7 : 1
Carburettor	12mm piston-valve type
Max. Power Output	2.05PS/6,250rpm (95/1/EC) (1.51kW/6,250min <sup>-1</sup> )
Max. Torque	0.25kg-m/6000rpm (95/1/EC) (2.47Nm/6,000min <sup>-1</sup> )
Ignition	Capacitor Discharge (CDI)
Starter	Electric/Kick
Transmission	V-Matic
Dimensions (L×W×H)	1,875 × 705 × 1,165mm
Wheelbase	1,265mm
Seat Height	820mm
Ground Clearance	130mm
Fuel Capacity	6 litres
Wheels	Front 13 × MT3.00 'U'-section 6-spoke cast aluminium alloy Rear 13 × MT3.75 'U'-section 5-spoke cast aluminium alloy
Tyres	Front 120/70-13 Rear 140/60-13
Suspension	Front 31mm hydraulic telescopic fork, 100mm axle travel Rear Unit swing arm, 90mm axle travel
Brakes	Front 220mm hydraulic disc with opposed dual-piston calliper Rear 190mm hydraulic disc with opposed dual-piston calliper
Dry Weight	95kg

All specifications are provisional and subject to change without notice.