


NEW

The Competition

The Swedish Touring Car Championship (STCC) holds its 12th edition this year. The STCC involves eleven events which take place at weekends from May to September. The circuits used in the championship are, in order: Sturup Raceway, Ring Knutstorp, Mantorp Park, Gelleråsen, Anderstorp, Våler banen, Falkenbergs Motorbana, Gelleråsen, Ring Knutstorp, Sturup Raceway and Mantorp Park.

The STCC is a competition which sets out to bring together the country's young rising stars and established drivers in a single championship. The main novelty in the 2007 STCC is that it will allow both petrol and bioethanol. The aim is for the latter to become standard for the championship in a short time.

Ref. 13230

Volvo S60R

 **The SCX Model**

SCX presents the Volvo S60 R driven by Robert Dahlgren in his country's 2006 Touring Car Championship. This model by the Swedish car maker is characterised basically by lines which are at once highly sporty and stylish. The front end is certainly the most aggressive-looking part of the bodywork, its sharpness giving it a particularly sporty look. The front of the car also features air intakes on the top and bottom of the bumper, unusual lettering on the headlights and a spoiler to deflect the air at the bottom of the vehicle.

The model basically uses two colours, blue and white.

The blue is used in a horizontal stripe on the roof, in the form of an arrow pointing towards the front and diagonally on the side of the vehicle. The colour of the wing mirrors also grabs the attention, with a deep red which contrasts with the blue and white.



In the side view the low-slung suspension is striking, as are the wide tyres set off by sporty silver spoked wheels. Also featured is a diagonal blue stripe with the words "Volvo Original" and the driver's name and number.

The side view makes it clear that this is a big car with a very long bodywork, taken from the five-door production model.

Finally, in addition to the detailed interior, attention should be drawn to the large black rear spoiler. This features the Swedish car maker's name in white, giving a marked colour contrast. Other eye-catching features at the rear include the exclusively blue colour scheme, the exhaust and the traditional Volvo tail lights.

The Real Car

Volvo, set up by the Swedes Assan Gabrielsson and Gustaf Larson, is the car maker with the best image in terms of aspects like safety for occupants. The brand is currently enjoying healthy sales thanks to its latest creations, on a par with the top manufacturers.

The Volvo S60 R is a very fast vehicle, delivering 300 horsepower and 400Nm of power. With a 5-cylinder engine, it has been redesigned to enjoy even higher performance. The front air intake has been widened to improve engine cooling, and the wheels are specially designed to ensure that the brakes cool more quickly and work more efficiently.

A fine piece of technology which will certainly make the Swedish firm a clear favourite to win its country's touring car championship.

The Swede Robert Dahlgren, at 28, is a young driver but no novice, having started out in karting in 1989 and competed in different formulas and championships. Dahlgren, who is racing in his fourth STCC this year, is one of Volvo's brightest hopes for winning the Swedish championship.

Ref. 13230

Volvo S60R



High-intensity Xenon effect headlights



Removable, adjustable magnet



Pick-up guide with suspension



a.r.s. pick-up guide



Tilting chassis



Brakes

Test Bench

This is a car of very balanced proportions despite its large volume. It has the right length, moderate but sufficient width and a bodyshell which does not affect inertias too much. The moving motor cradle featured in this series helps the car to manoeuvre, making it very enjoyable to drive as long as you look for straights. We tried the car out with magnetic support, i.e. as it comes out of the box. The magnet in SCX cars is screwed in fairly high. It is fairly effective like this, but its effectiveness is increased if you adjust the height using the two screws that allow you to move it closer to the track surface.



The Volvo S60 Digital is fitted with a set of tyres with exceptional grip. With or without the help of the magnet you can push it more going into bends and rest on the wheel while turning, which certainly speeds things up. To polish tyre performance, we fitted a smaller profile on the front wheels (SCX Pro ref. 5049) to gain in guide depth. The car straightens at the rear end rather than swinging out, skidding just enough with the nose firmly fixed in the slot.

Otherwise, the same as usual. Pay attention to the state of the pick-up braids and wear on the guide and lubricate the car's mechanical parts often. In the event of hard impacts you need to check it to make sure neither of the axles has been damaged. A little maintenance will let you spend more time on the track and less in the workshop.

NOTE

The test was conducted with factory settings

SPORT TABLE OF MEASUREMENTS

Wheelbase	98mm	Transmission type	Direct rear
Distance	104mm	Transmission ratio	9/27 = 3
Wheeltrack	59mm	Guide type	Tilting plus steering
Wheel diameter	20mm	Screws	4 (1+1+2)
Car weight	87g	Other	RX-42 motor
Bodyshell weight	67.5g		