

Volvo's new R-models – high performance and four-wheel drive

After having introduced the Volvo C70 Coupe, the Volvo S70/V70 and the Volvo C70 Convertible in quick succession, Volvo is ready to present its next new model: The Volvo S70/V70R, with unique equipment, high-performance engines of up to 250 bhp and the option of AWD four-wheel drive in the estate.

With the new R-models, Volvo will attract customers who want extremely high performance and first-class handling without sacrificing traditional Volvo properties such as world-class quality and safety.

The main item of news in the new R-models is the opportunity to have the estate fitted with Volvo's sophisticated AWD system for four-wheel drive.

The Volvo V70R AWD always has its four-wheel drive system activated. A viscous coupling automatically – and instantaneously – distributes the power to the wheel pairs so that they retain the best possible grip on the road.

In the Volvo V70R AWD, the AWD system has been optimised to match the extremely high performance, distributing the power so that the driver can make the most of it.

Three R-models

The customers can choose between three R-models: the S70R Saloon and the V70R and V70R AWD estates.

There are three drive packages, all with five-cylinder turbocharged engines:

- 2.3-litre turbo with five-speed manual gearbox, visco-differential on the front-wheel drive version; 250 bhp, 350 Nm (AWD: 310 Nm). Top speed: 250 km/h (AWD: 245 km/h) and acceleration from 0–100 km/h in 6.7 seconds (AWD: 7.2 seconds).
- 2.3-litre turbo with four-speed, three-mode automatic gearbox; 240 bhp, 330 Nm (AWD: 310 Nm). Top speed: 235 km/h (AWD: 235 km/h) and acceleration from 0–100 km in 7.3 seconds (AWD: 8.1 seconds).
- 2.0-litre turbo with either manual or automatic; 225 bhp, 310 Nm. Top speed: 240 km/h (AWD: 235 km/h, automatic: 230 km/h) and 0–100 in 7.7 seconds (AWD and automatic: 7.8 seconds).

Lowered sports chassis

The Volvo S70/V70R has a lowered sports chassis. The rear-wheel suspension in the front-wheel drive versions is of the Delta-link type, while the AWD model has Volvo's newly-developed Multi-link with automatic levelling in a new low chassis setting, optimised for dynamic driving.

The amply dimensioned disc brakes with ABS and ventilated discs at the front give the R-models outstanding braking performance.

The unique five-spoke R-wheels are available both in silver chrome or graphite grey. Depending on the choice of engine, the cars have 16" or 17" wheels.

Unique aluminium panels

This year's R-models are available in five exterior colours: Saffron, Black, Silver metallic, Ruby-red metallic and Nautic blue pearl.

The exclusive interior has been designed to match the sporty charisma of the R-models. Panels and tunnel console in patterned aluminium come as standard, while birch or black walnut are optional. The upholstery is an exclusive combination of leather and Alcantara® and comes in light beige or dark grey. The leather-clad steering wheel also has Alcantara® inlay.

Another unique item of news in this year's R-models – which are characterised in general by their extremely high equipment level – is the blue instruments. Air-conditioning with filter is standard, as are trip computer, power windows, remote-controlled alarm, electronic immobiliser, cruise control, foglamps, stainless steel sills and textile carpets with the R emblem. The driver's seat is electrically adjustable. Three settings can be stored in a memory.

The audio experience in the R-models is also something quite out of the ordinary. The big-front radio with front-loaded CD player and eight speakers are all standard. As an option, there is a big-front radio with front-loaded CD-player for three discs, 4x50W amplifier and nine speakers, including the centre speaker. Dolby® Surround and Prologic® provide a high-quality concert-hall sound.

The Volvo S70/V70R feature world-class safety with SIPS side-impact protection, side airbags, front airbag for the driver (optional for front-seat passenger), three-point inertia-reel belts and head restraints on all five seats, as well as belt tensioners and automatic height adjustment of the front belts.