

Immagini | Video

	VALUTAZIONI	PUNTEGGI	0		
Ż	ADULTI	34	Anteriore: 13 Laterale: 16	Sistema SBR: 3 Pole test: 2	
F	BAMBINI	40			
(A)	PEDONI	18			

Protezione dei passeggeri adulti



Conducente in impatto frontale Passeggero in impatto frontale Conducente in impatto laterale

Sistema di ritenuta per bambino

Bambino di 18 Volvo manufactured CRS, rearward

mesi facing

Bambino di 3 Volvo manufactured CRS, rearward

anni facing

Protezione dei pedoni

Immagini del lato frontale vettura non disponibili

Dotazione di sicurezza

Pretensionatori cinture di sicurezza anteriori	V
Limitatori di carico cinture di sicurezza anteriori	Y
Airbag anteriore conducente	V
Airbag anteriore passeggero	V
Airbag laterali	V
Airbag laterale per la testa	Y
Airbag ginocchia conducente	

Dettagli della vettura testata

Lato di guida	LHD
Modello testato	Volvo S40 2.4i
Tipo carrozzeria	family saloon
Anno di pubblicazione	2004
Peso	1370
Numero di identificazione veicolo (VIN) a cui si riferisce la valutazione	YV1MS684152045204, YV1MW664252040123

Commenti

The S40 has a very strong and stable passenger safety cage. It achieved five stars after Euro NCAP allowed a pole impact test, following modification to the door pillar trim fixings. In the first test, the curtain airbag interacted with the trim as it deployed. The restraint systems and air bags worked well. Side impact protection was very impressive, while child protection proved to be good. Pedestrian protection was fairly good.

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Impatto frontale

The restraint system worked well although loads on the occupants' chests were a little high. The driver's knees were at risk from contact with hard points beneath the fascia. The body proved very strong, showing minimal distortion after the impact around the sill and screen pillar and minor intrusion into the footwell. All rear seats have three-point belts. All five seats are also protected by a seat belt reminder.

Impatto laterale contro vettura

The side impact performance was very impressive. The seat mounted thorax and pelvis airbag and head curtain airbag worked efficiently; the latter also protecting those sat in the rear.

Bambini

Both children sat in Volvo branded rear facing restraints fitted to the car using the adult belts. Each restraint also had a support leg, which gave additional bracing. Both children were well protected in the side impact. In the frontal impact, the chest load on the older child and the neck load on the younger child were a little on the high side. There was a pictogram fitted to the plastic trim at the passenger's end of the fascia. A separate three language text warning label was positioned below it. Neither was permanently attached, although each warned of the danger of injury or even death when placing a child in a rear-facing restraint opposite an active airbag.

Pedoni

The S40 gained points for protection given by the front edge of its bonnet, which is unusual for a current design. It also gave protection where a child's or adult's head might strike in a crash. But its bumper did little to reduce the chances of leg injuries occurring.

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