

TEST RESULTS



Volvo C30

RATING	SCORE	Front: 15 Side: 15	Seatbelt reminder: 2 Pole: 2
ADULT OCCUPANT ★★★★★	34		
CHILD OCCUPANT ★★★★☆	38		
PEDESTRIAN ★☆☆☆☆	9		

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

■	GOOD
■	ADEQUATE
■	MARGINAL
■	WEAK
■	POOR

Child restraints

18 month old Child Volvo child seat, facing

3 year old Child Volvo child seat, facing

Pedestrian protection



Pedestrian protection

■	GOOD
■	ADEQUATE
■	MARGINAL

Safety equipment

Front seatbelt pretensioners

Front seatbelt load limiters

Driver frontal airbag

Front passenger frontal airbag

Side body airbags

Side head airbags

Driver knee airbag

ISOfix front

ISOfix rear

Car details

Tested model Volvo C30, 1.8 Momentum, LHD

Body type 3 door hatchback

Year of publication 2007

Kerb weight 1352kg

VIN from which rating applies Applies to all applies C30's

Comments

Front impact

The steering-wheel moved forward during the impact to provide greater protection for the driver. The driver dummy scored maximum points in the test but the car lost points because of some stiff structures in the dashboard which might affect the knees or femurs of larger or smaller occupants.

Side impact

The scored maximum points based on the dummy results in the side impact and pole tests. However, in the side impact, the head curtain airbag was prevented from deploying fully by the child restraint system in the rear seat.

Child occupant

The C30 scored maximum points for its protection of the 1½ year old in the dynamic tests. The passenger airbag can be disconnected by Volvo dealers, allowing a rearward-facing child restraint to be used in that seating position. Volvo also offer an airbag deactivation switch as an option. However, the switch system does not provide clear information to the driver regarding the status of the passenger airbag. The presence of ISOFIX and top-tether anchorages was not clearly marked.

Pedestrian

The leading edge of the bonnet scored no points for the protection it offered to pedestrians' legs and the bonnet was predominantly rated as poor for the protection of adults' heads. However, the protection offered by the bumper was predominantly rated 'fair'.