TEST RESULTS





Volvo C30		
RATING	SCORE	
ADULT OCCUPANT	34 Front: 15 Side: 15	Seatbelt reminder: 2 Pole: 2
CHILD OCCUPANT ★★★★☆☆	38	
PEDESTRIAN ★☆☆☆☆	9	

Adult occupant protection



Frontal impact driver



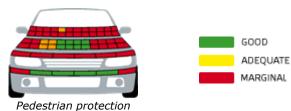
Frontal impact passenger



Child restraints

18 month old Child	Volvo child seat, facing
3 year old Child	Volvo child seat, facing

Pedestrian protection



Safety equipment

Front seatbelt pretensioners	
Front seatbelt load limiters	$ \mathbf{V} $
Driver frontal airbag	
Front passenger frontal airbag	$ \mathbf{V} $
Side body airbags	\mathbf{V}
Side head airbags	
Driver knee airbag	
ISOfix front	
ISOfix rear	M

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 $1\frac{1}{2}$ 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'.