

TEST RESULTS

Hyundai i30



RATING	SCORE	Front: 12	Side: 15.6	Seatbelt reminder: 3	Pole: 2
ADULT OCCUPANT ★★☆☆☆	33				
CHILD OCCUPANT ★★☆☆☆	34				
PEDESTRIAN ★★☆☆☆	14				

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

GOOD
ADEQUATE
MARGINAL
WEAK
POOR

Child restraints

18 month old Child Britax-Romer BabySafe, rearward facing

3 year old Child Britax-Romer Duo Plus Universal, forward facing

Pedestrian protection



Pedestrian protection

GOOD
ADEQUATE
MARGINAL

Safety equipment

Front seatbelt pretensioners	<input checked="" type="checkbox"/>
Front seatbelt load limiters	<input checked="" type="checkbox"/>
Driver frontal airbag	<input checked="" type="checkbox"/>
Front passenger frontal airbag	<input checked="" type="checkbox"/>
Side body airbags	<input checked="" type="checkbox"/>
Side head airbags	<input checked="" type="checkbox"/>
Driver knee airbag	<input type="checkbox"/>

Car details

Tested model	Hyundai i30 1.6 GLS, LHD
Body type	5 door hatchback
Year of publication	2007
Kerb weight	1293kg
VIN from which rating applies	Applies to all applies i30s

Comments

Front impact

The i30 did not achieve the minimum points needed in frontal impact for a five star adult occupant rating, despite scoring enough points overall. The driver dummy's right knee indicated that there had been potentially injurious relative movement between the femur and the tibia. This, combined with penalties for structures in the dashboard which could injure occupants' knees and femurs, gave an overall rating of 'weak' for protection of that body region. The passenger compartment remained stable during the impact.

Child occupant

The passenger airbag can be disabled to allow a rearward facing child restraint to be used in that seating position. However, information provided to the driver about the status of the airbag is not sufficiently clear. The label warning of the dangers of using a rearward facing child restraint without first disabling the airbag was not clear and was visible only when the passenger's sun visor was stowed. The presence of ISOFIX anchorages in the rear seats was not clearly marked.

Pedestrian

Protection for the head of a struck child was predominantly fair. However, protection of adults' heads was poor, as was the protection offered by the front edge of the bonnet.