



Hyundai i30

RATING

SCORE



ADULT OCCUPANT



34

Front: 13
Side: 15.6Seatbelt reminder: 3
Pole: 2

CHILD OCCUPANT



38



PEDESTRIAN



14

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver



Child restraints

18 month old Child

Britax Roemer Babysafe, rearward facing

3 year old Child

Britax Roemer Duo Plus, forward facing

Pedestrian protection



Pedestrian protection



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



Car details

Tested model

Hyundai i30 1.6 GLS,
LHD

Body type

5 door hatchback

Year of publication

2008

Kerb weight

1246kg

VIN from which rating applies

KMHDB51CP8U099448
(LHD)
KMHDB51TR8U104953
(RHD)

Comments

Front impact

Hyundai modified the i30 to improve the protection of the driver's knees and femurs. Dummy readings for that body region were better than those of the earlier car, although points were still lost for structures such as the steering column and ignition barrel which could present a hazard to the upper legs of drivers of different sizes or those sat in different positions. The occupant compartment and driver footwell remained stable during the impact.

Side 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.