

Citroën C-Elysée

Citroën C-Elysée 1.2 Séduction, LHD

2014



71%

ADULT OCCUPANT



75%

CHILD OCCUPANT



54%

PEDESTRIAN



33%

SAFETY ASSIST

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroën C-Elysée 1.2 Séduction, LHD
Body type	4 door saloon
Year of publication	2014
Kerb weight	1087kg
VIN from which rating applies	applies to all C-Elysées of the specification tested

SAFETY EQUIPMENT

Frontal airbags	Driver (Single Stage), Passenger (Single Stage)
Pre-tensioners	Driver (single), Passenger (single)
Load-limiters	Driver, Passenger
Knee airbags	None
Side airbags	Head (front only), Thorax (Combined head/thorax bag)
Front head restraints	Passive
Passenger airbag switch	Manual switch
ISOFIX anchorages	Rear outboard seats
Integrated child restraint	None
Active Pedestrian Protection	None,
Seatbelt Reminder	Driver
Electronic Stability Control	ESP, Standard, Always On
Speed Assistance Systems	Driver-set speed limitation, Optional (meeting fitment requirements)
Lane Support	, Not available
Autonomous Braking	, None, Not Available
Other	None

Safety equipment is standard across the model range unless stated otherwise

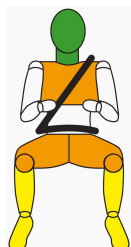
ADULT OCCUPANT

Total 27 pts | 71%

CRASH TEST PERFORMANCE

FRONT OFFSET

12 pts



Driver



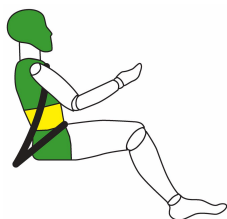
Passenger

SIDE CAR

8 pts

SIDE POLE

5,7 pts



Side car



Side pole

FRONT OFFSET

HEAD

Driver airbag contact stable

Passenger airbag contact stable

CHEST

Passenger compartment stable

Windscreen Pillar rearward 3mm

Steering wheel rearward 31mm

Steering wheel upward 16mm

Chest contact with steering wheel none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard Steering column; facia; centre console

Concentrated loads on knees Steering column; facia; centre console

LOWER LEGS AND FEET

Footwell Collapse none

Rearward pedal movement Clutch - 115mm

Upward pedal movement none

SIDE

Head protection airbag Yes

Chest protection airbag Yes

WHIPLASH PROTECTION

FRONT, REAR SEATS

1,6 pts



Front seats



Rear seats

HEAD RESTRAINT

Seat description Standard cloth, 4 way manual

Head restraint type Passive

Front geometric assessment 2 pts

TESTS

- High severity 2 pts

- Medium severity 2,4 pts

- Low severity 2,4 pts

AEB CITY

0 pts

System name Not applicable

Fitment Not available



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

TEST RESULTS

CHILD OCCUPANT

Total 37 pts | 75%

CRASH TEST PERFORMANCE

18 MONTH OLD CHILD

Restraint FAIR G0/1
Facing rearward facing
Installation ISOFIX and Supportleg



PERFORMANCE **11,9 pts**

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load fair

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint Römer Duo Plus
Facing rearward facing
Installation ISOFIX and TopTether



PERFORMANCE **10,2 pts**

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK



Isofix

Safety features score **3 pts**
Installation check score **12 pts**

Pass Install without problem
Partial Fail Install with care
Fail Safety critical problem
Exempt Installation not allowed

	SEAT POSITION							
	FRONT		2nd ROW			3rd ROW		
	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Maxi Cosi Cabriofix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Römer King Plus (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (Seatbelt)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
BeSafe iZi Kid X3 ISOfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Pearl and Familyfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
FAIR G0/1 (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A

SAFETY ASSIST

Total 4 pts | 33%

SPEED ASSISTANCE SYSTEM 1,3 pts

Optional (meeting fitment requirements)

Speed Information

Speed Assistance (Manual) Pass

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP Meets requirements

SEATBELT REMINDER 0 pts

LANE SUPPORT SYSTEMS 0 pts

Not available

0

PEDESTRIAN

Total 20 pts | 54%



HEAD	13,6 pts
PELVIS	0 pts
LEG	6 pts



COMMENTS

Adult occupant

The passenger compartment of the C-Elysée remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger in the test. However, structures in the dashboard posed a risk of injury to occupants of different sizes and to those sat in different positions and the score was downgraded. Readings of chest compression in the driver dummy indicated a marginal level of protection for this body region. In the side impact, protection of all body regions was good except for the abdomen, protection of which was adequate. However, in the more severe side pole impact, dummy readings of chest compression indicated a weak level of protection for this body region. The score was penalised because some forces were transmitted through parts of the dummy structure which would further load the chest of a human, and protection of the chest area was rated as poor. Protection against whiplash injury in a rear-end collision was good for the front seats but poor for the rear seats.

Child occupant

In the frontal impact, forward movement of the 3 year dummy, sat in a forward-facing restraint, was not excessive but neck loads were quite high. Chest deceleration of the 1½ year dummy was also a little high and protection was rated as fair. In the side impact, both dummies were properly contained by the protective shells of their restraints, minimising the likelihood of head contact with parts of the car's interior. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, the switch, located at the end of the fascia, is not labelled clearly enough and the system was not rewarded. All of the restraints which the car is designed to accommodate could be properly installed in the vehicle.

Pedestrian

The protection provided by the bumper to pedestrians' legs was good in all areas tested. However, the front edge of the bonnet was poor and scored no points. The protection provided by the bonnet was predominantly good or adequate but was poor at the base of the windscreen and on the stiff windscreen pillars.

Safety assist

The C-Elysée has electronic stability control as standard. A seatbelt reminder is standard for the driver's seat but is not available for the passenger seat so the system was not rewarded. A driver-set speed limiter is available as an option. As it is fitted to most cars sold, it was assessed and met Euro NCAP's requirements for systems of this type. The C-Elysée is not available with lane assist or autonomous emergency braking.