

CITROËN GRAND C4 PICASSO PRESS KIT

HIGHLIGHTS

- First CITROËN vehicle in Australia to use the new Efficient Modular Platform 2 (EMP2)
- A total of 6 million km (on various test vehicles) was undertaken in the production of the new platform and there are 116 patents that have been filed. PSA files the most patents of any company in France!
- New BlueHDi engine Meets stringent Euro 6 standards and reduces NOx emissions by 90%
- Stop & Start technology
- 100kg lighter than previous model
- 360 degree camera standard
- Self-parking standard
- Blind Spot monitoring standard
- 12-inch panoramic HD screen plus 7-inch Multifunction touch screen
- Tyre pressure monitoring standard
- Drive Assist Pack option includes active seat belts, lane departure warning system, active cruise control, anti-collision warning system and smart beam function
- The Grand C4 Picasso will be the first 5 star diesel vehicle on the Green Vehicle Guide, when it is published on 1 March 2014

The all-new CITROËN Grand C4 Picasso arrives in Australia packed with a high level of specification, technology and comfort features which adds approx. \$9,000 in additional value over the previous model it replaces. This represents great value for the customer as the price difference is half that at \$4,500.

Built off CITROËN's new EMP2 platform, the all new Grand C4 Picasso provides the best combination of versatility, cabin space and accessibility. The wheelbase for the new model is stretched by a further 11cm to 2.84m while keeping the same length as the previous model -4.6m.



The new platform, combined with other lightweight materials, sees overall weight drop by a massive 100kg compared with the previous model which contributes to lower fuel consumption.

In Australia, the seven-seat Grand C4 Picasso is available in one trim level– Exclusive - and with one engine and gearbox combination.

The Grand C4 Picasso has already won three top awards and is also a finalist in the World Car of the Year awards.







GRAND C4 PICASSO: NEW CRÉATIVE TECHNOLOGIE

EFFICIENT MODULAR PLATFORM 2 (EMP2)

The all-new Grand C4 Picasso is built on the all-new EMP2 platform. The platform took 4.5 years to develop and 400 people were involved in the development of the new platform. A total of 6 million km (on various test vehicles) was undertaken in the production of the new platform and there are 116 patents that have been filed.

The all new Grand C4 Picasso is the first model to be built off the new platform which PSA expects will cover 50 per cent of its production in the future.

Despite the new Grand C4 Picasso retaining the same overall length as its predecessor (4.6m) the wheelbase has been extended to 2.84m. This gives the Picasso one of the longest wheelbases in the category and allows the new Grand C4 Picasso to carry up to 7 people with a third row of retractable seats and can provide a load length of up to 2.75m with the front passenger seat folded down flat.



The 2nd and 3rd row are also spacious with a maximum knee room of 217mm in row 2 and 108mm in row 3. The third row has been made easily accessible through optimised dimensions and passenger door opening angles.

Finally, the boot space has been increased by 69L compared with the previous generation for a total of 645L VDA and more than 700L with row 2 in its forward most position. It also has one of the widest boots in the category with 1,17m between the wheel arches.

The EMP2 platform also allows more stylistic freedom for the designers by reducing the front overhang by 11.6cm, lowering the engine bay by 50mm, lowering the floor by 20mm and widening the track. (82mm at the front and 31mm at the back)

The new platform also increases cabin space. Knee room in row 2 is increased by 55mm over the previous generation, knee room in the third row is increased by 16mm over the previous generation and the rail length has increased to 150mm.

BLUEHDI AFTER-TREATMENT SYSTEM

The Grand C4 Picasso is the first CITROËN model to be fitted with the new BlueHDi engine which complies with the Euro 6 standard. This BlueHDi engine is able to achieve the new standard by sharply reducing NOx emissions (by 90%) while cutting CO² emissions through the use of a new Selective Catalytic Reduction (SCR) system. The system eliminates carbon monoxide (CO), unburned hydrocarbons (HC) nitrogen oxides (NOx) and particulates using a three step system

- The first step occurs in the oxidation catalyst where HC and CO are converted into water (H²O) and carbon dioxide (CO²).
- The second step occurs in the SCR catalyst where NOx is transformed into water and nitrogen by the introduction of a new fluid called "AdBlue".
- In the third step the Diesel Particulate Filter reduces the particulate number by 99.9%. This system is efficient from the earliest engine warm-up phases and remains fully operational when driving in the city. This increases engine performance, particularly through a higher compression ratio, and reduces fuel consumption and CO² emissions by an additional 2% to 4%.

ENGINE

The Grand C4 Picasso is available with an all-new diesel engine which appears for the first time in a Citroen in Australia. The four cylinder turbo diesel produces 110kW of power at 4000rpm and



maximum torque of 370Nm between 2000 and 2500rpm and is mated to with a six-speed automatic transmission.

Fuel consumption is 4.5L/100km combined while CO_2 emissions are 117g/km. The Grand C4 Picasso will be the first 5 star diesel vehicle on the Green Vehicle Guide, when it is published on 1 March 2014.

NEXT GENERATION SIX-SPEED AUTOMATIC

To replace the previous Grand C4 Picasso EGS transmission the new Grand C4 Picasso comes with a next generation six-speed automatic gearbox with Stop & Start technology. Some of the advancements include; lower fuel consumption through the reduction of internal friction, faster gear changes and less noise through enhanced absorption of engine vibration.

The new gearbox is 2kg lighter and engine speeds are reduced by 200rpm on average while the ratios of the top gears are lengthened by almost 20%.

AERODYNAMICS

To improve aerodynamics the subframe is smoother, the air intake is controlled and the floor and engine block have been lowered (between 40mm and 50mm for the engine and 20mm for the floor) to achieve a CdA of 0.70.

WEIGHT SAVING

The new Grand C4 Picasso is more than 100kg lighter than the previous version. This is attributed to the new platform as well as lightweight materials.

All up, the EMP2 platform saves 70% of the weight. The aluminium and very high yield-strength steel used for some parts and a composite rear for cutting weight by around 37kg plus weight reduction through a more compact tank module for the same range, optimized cooling and braking systems, etc, delivering weight savings of 33kg.

The other 30 per cent of weight saving is attributed to the body style – reduced height, composite tailgate, aluminum bonnet, cab reinforcements made of very high yield-strength steel.



RELIABILITY AND QUALITY TESTING

Considerable time was spent on the quality the all new Grand C4 Picasso. This includes:

- Specific emphasis on the noise made by opening the doors and tailgate, the strength of plastic parts, the high quality feel of materials, concealing technical components, minimal play, etc.
- Anti-static additives on interior plastic parts (less dust on trim parts)
- New varnishing technology on exterior paintwork (improved resistance to scratching & flaking)
- New chrome technology resistant to calcium deposit
- More resistant full grain leather (steering wheel, gear knob)
- Quality in use target: new after three years (45,000km).
- Progress measured at each stage of the project, systematic comparison with the competition.
- Controlled ageing in the appearance of interior/exterior equipment (wear, climate and scratches): overall cycle improved by 120%.
- Spurious noise: 350 hours of specific tests on sub-systems + 2500 hours on 4-cylinder vibration/climatic test benches
- Improvements in tyre wear
- Reduction of braking noise and vibrations: subject to prolonged stress + 500 hrs on test benches +
 1000 hrs on prototypes.
- 15,000 hours of stress/load tests overall through road tests on wear quality (for 5-seat and 7-seat)
- Captive parc: 3.5 million km in several countries, involving 1000 professional and non-professional drivers (200 cars, 5-seat and 7-seat)
- EMP2 base: efforts to improve quality in use and reduce spurious noise, axle noise and steering vibration/noise

Feedback on design / industrial processes:

- Installation of a complex function test bench (radar sensors, cameras) in the plant, to automatically adjust and test functions.
- An innovative benchmark in the automotive industry. 100% of vehicles tested.

Captive fleet:

• 3.5 million km driven on roads in several countries, including Germany, Sweden and Spain,



involving 1000 professional and non-professional drivers (270 cars)

- Four pilot dealers to work on handover and receive feedback on quality/reliability.
- More than 100 minor upgrades integrated in recent months.

CREATIVE TECHNOLOGY INSIDE AND OUT

12" Panoramic HD Screen – displays essential driving information and can be customised by the driver to display vehicle parameters, navigation or driving aids such as the 360° camera. To further customise the display you can add a personal photo as a screen backdrop using a USB drive.



7" Multi-function Touch Screen – six touch sensitive buttons bring up the controls for all the in-car functions: climate control, driving aids, media, navigation, configuration and telephone.

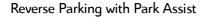


360° Camera – Using four cameras placed around the car, the driver can select to display a bird's eye view, a rear view or a panoramic front view which is useful for getting in or out of a garage. The system provides a complete view of the car's immediate environment which makes for easier and safer manoeuvers.



Park Assist - Helps drivers fit into almost any parking space. It provides automatic assistance when maneuvering into a spot in a parking lot or reverse parking into a parallel spot on the road. Sensors on the sides of the vehicle measure the available space with only 20cm required at the front and back of the vehicle, if suitable the vehicle automatically takes care of the steering, all the driver has to do is manage acceleration and braking with assistance from the 360 camera and audible beeps.







Parallel Parking with Park Assist

Drive Assist Pack (optional) - The Drive Assist Pack has Active Seat Belts for the front seats which use motors to pull the belt tight in the event of danger.

In conjunction with the Lane Departure Warning System the driver's belt vibrates to warn the driver if the vehicle crosses the line without signaling.



The Active Cruise Control function uses a radar sensor in the front bumper to maintain a constant distance with the vehicle in front. The system uses acceleration and engine braking to maintain the vehicle speed within 25 km/h. When the road is clear the vehicle returns to the speed set by the driver.

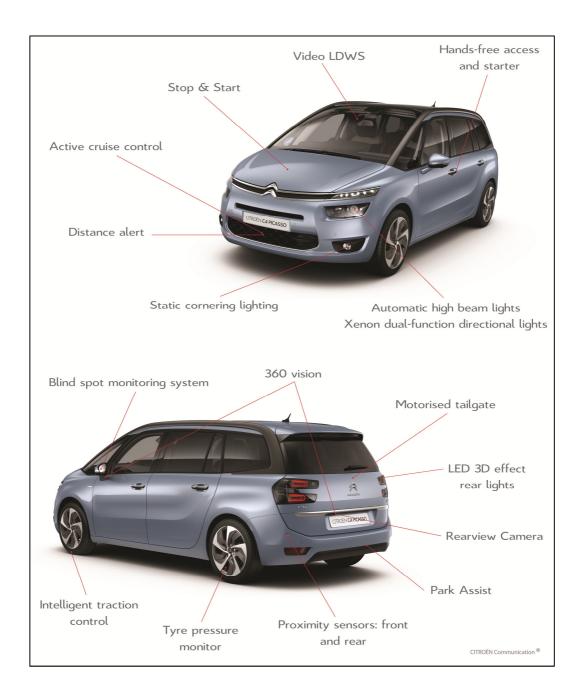
From speeds of 30 km/h, if the vehicle is too close to the vehicle in front the Anti-Collision Warning will alert the driver depending on the risk level, first visual, then with sound and finally with seatbelt pressure.

This pack also includes a Smart Beam Function which automatically activates and deactivates the high beam lights depending on lighting and traffic conditions.

GRAND C4 PICASSO: STANDARD SPECIFICATIONS

- 12" Panoramic HD Screen
- 7" Multi-function Touch Screen with 8GB Jukebox for Storing & Playing Music
- 360° Park Assist Pack (360° Vision, Park Assist, Blind Sport Monitoring)
- eMyWay Satellite Navigation
- Tissu Ondulice Trim (Black & Grey Cloth)
- 17" Boa Alloy Wheels with Tyre Pressure Monitors & Inflation Kit
- Dual Zone Automatic Air Conditioning with Row 2 Vents & Flow Control
- Keyless Entry and Push Button Start
- Front & Rear Sensors with Gap Measurement Function
- Cielo Panoramic Glass Roof with Electric Sunblind
- Zenith Panoramic Windscreen
- Automatic Headlights & Rain Sensing Windscreen Wipers
- Front Fog Lights with Static Cornering Function
- LED Daytime Running Lights
- Halogen Headlights with Washer Jets
- Electrically Adjustable Mirrors which Dip when Reversing
- Automatic Folding Door Mirrors with Indicators & Puddle Lights
- Cruise Control with Speed Limiter
- Electronic Handbrake with Hill Start Assist
- Capless Refueling
- 3D Look Pack (3D Rear Lights & Dark Tinted Rear Windows)
- 7 Modular Seats with Retractable 3rd row
- Leather Steering Wheel with controls including the Black Panel Function
- Child Pack (2nd Row Window Blinds, Electric Child Locks, & Child Surveillance Mirror)





Note: Includes additional options



GRAND C4 PICASSO: COLOUR RANGE



Blanc Banquise - Non Metallic



Noir Onyx - Metallic Paint



Rouge Rubi - Metallic Paint



Bleu Teles - Metallic Paint



Gris Aluminium - Metallic Paint



Gris Shark - Metallic Paint



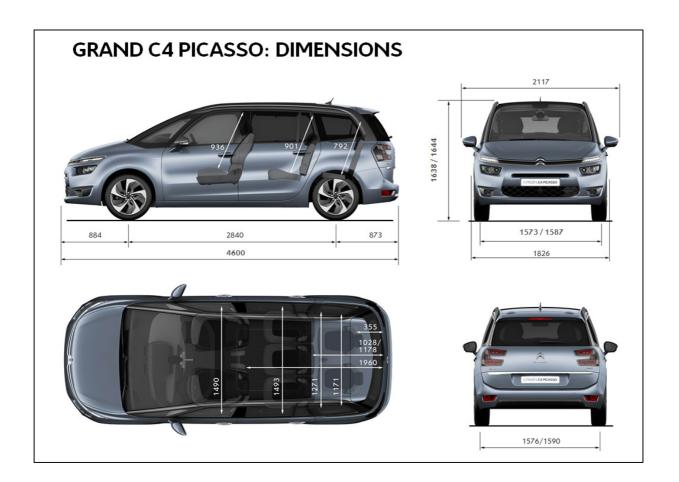
Hickory – Metallic Paint



Bleu Kyanos – Metallic Paint



GRAND C4 PICASSO: DIMENSIONS



PRICING

Grand C4 Picasso Exclusive: \$43,990 MLP

OPTIONS

• 18-inch Python Alloy wheels: \$1500

• Electric tailgate: \$1000

Directional Bi-Xenon Headlights: \$2000

 Drive Assist pack: \$2000 (lane departure warning, smart beam function, active cruise control, anticollision warning and active seat belts)



- Part leather seats: \$2500 (includes lounge pack). Lounge pack includes "relax style" headrests in rows 1 and 2, LED light with tray tables on the backs of the front seats, fronts seats with electric lumbar support and massage function and electric foot rest for the front passenger.
- Full leather seats: \$5000 (includes lounge pack, electrically adjustable and heated seats)

For more information please contact:

Jaedene Hudson PR and Communications Manager Sime Darby Motors Group

T: 02 8737 7955 **M**: 0438 699 029

E: jaedene.hudson@sdmg.com.au