

Comparabile

Mercedes Benz A Class

Mercedes-Benz A 180 1.6 petrol 'Urban', LHD

TEST 2012



ADULTI



BAMBINI



PEDONI



SAFETY ASSIST



2011 Premiazione - [Mercedes-Benz Collision Prevention Assist](#)
2011 Premiazione - [Mercedes-Benz Attention Assist](#)
2010 Premiazione - [Mercedes-Benz PRE-SAFE®](#)

Totale 33 punti | 93%



Conducente Passeggero

IMPATTO FRONTALE 14.8 punti



Vettura Palo

IMPATTO LATERALE CONTRO VETTURA 8.0 punti

IMPATTO LATERALE CONTRO PALO 7.3 punti



TAMPONAMENTO (COLPO DI FRUSTA) 3.3 punti



Totale 40 punti | 81%

RESTAZIONI 10.9 punti

ISTRUZIONI 4.0 punti

Bambino di 18 mesi

Seggiolino Britax-Römer Baby Safe Plus

Gruppo 0, 0+

Posizione All'indietro



INSTALLAZIONE 2.0 punti

Installazione Cintura di sicurezza per adulti



RESTAZIONI 10.7 punti

ISTRUZIONI 4.0 punti

INSTALLAZIONE 2.0 punti

Bambino di 3 anni

Seggiolino Britax-Römer Duo Plus
Gruppo 1
Posizione In avanti
Installazione Ancoraggi ISOFIX e punto d'aggancio

VALUTAZIONE BASATA SUL VEICOLO 6.0 punti

[Vedi commenti](#)

Totale 24 punti | 67%

Totale 6 punti | 86%



TESTA 18.0 punti

BACINO 0.0 punti

GAMBA 6.0 punti



DISPOSITIVI DI LIMITAZIONE VELOCITÀ 0.0 punti

CONTROLLO ELETTRONICO DELLA STABILITÀ (ESC) 3.0 punti

ESP Approvato

SISTEMA SBR 3.0 punti

conducente Approvato

passaggero Approvato

sedile posteriore Approvato

AEB - AUTONOMOUS EMERGENCY BRAKING

2011 - [Mercedes-Benz Collision Prevention Assist](#)

ATTENTION ASSIST

2011 - [Mercedes-Benz Attention Assist](#)

SISTEMI PRE-CRASH

Dettagli della vettura testata

Specifiche

Modello testato	Mercedes-Benz A180 1.6 petrol 'Urban', LHD
Tipo carrozzeria	5 porte portello posteriore
Anno di pubblicazione	2012
Peso	1320kg
Numero di identificazione veicolo (VIN) a cui si riferisce la valutazione	Applicabile a tutte le applies A-Class testate
Classe	Small Family Car.

Safety equipment

Rear pretensioners
Rear load limiters
Pretensionatori della cintura di sicurezza sedile anteriore
Limitatori di carico cinture di sicurezza anteriori
Airbag anteriore conducente
Airbag anteriore passeggero
Airbag laterali
Airbag laterale per la testa
Airbag ginocchia conducente
Controllo elettronico della stabilità
Segnalazione di cintura di sicurezza non allacciata

Commenti

Protezione dei adulti

The passenger compartment remained stable in the frontal impact. The A-Class is fitted as an option with Mercedes-Benz's 'PRE-SAFE' ® system which primes the restraint and protection systems in readiness for a collision. The tested cars were

not fitted with this system. Dummy readings showed good protection of most body regions, including the knees and femurs, of both front seat occupants. Mercedes-Benz showed that a similar level of protection would be available to occupants of different sizes and to those sat in different seating positions. In the side barrier test, the A-Class scored maximum points, with good protection of all body areas. In the more severe side pole test, protection of the head and pelvis was good and that of the chest and abdomen was adequate. The seat and head restraint provided good protection against whiplash injuries in the event of a rear-end impact. Mercedes-Benz's 'Collision Prevention Assist' (CPA) is standard equipment and is designed to help drivers avoid or mitigate longitudinal accidents where whiplash injuries might occur.

Bambini

Forward movement of the 3 year dummy, sat in a forward facing restraint, was not excessive in the frontal impact. In the side impact, both the 3 year and the 18 month dummy were properly contained within the protective shells of their restraints, minimising the likelihood of head contact with parts of the car's interior. Mercedes-Benz's 'CPOD' system is available as an option. The system automatically deactivates the front passenger airbag to allow suitably equipped Mercedes-Benz child seats to be used rearward-facing in that seating position. The system does not work with other child restraints and was not rewarded by Euro NCAP. The dangers of using a rearward-facing restraint in that seating position without first disabling the airbag were clearly explained in the vehicle.

Pedoni

The A-Class is equipped with an 'active' bonnet. Sensors detect when a pedestrian has been struck and raise the bonnet to provide greater clearance to the hard structures which lie beneath. Mercedes-Benz showed that the system worked reliably over a range of speeds and for different statures of pedestrian so the tests were done with the bonnet in the deployed position. In all areas likely to be struck by the head of a child, protection was good and the A-Class scored maximum points in this area. In those areas on the bonnet surface where an adult's head would strike, protection was also good but poor protection was provided in areas where the head would strike the windscreen, for example. The front edge of the bonnet offered poor protection but the bumper provided good protection in all areas tested, and scored maximum points,

Dispositivi di sicurezza

Electronic stability control is standard equipment and met Euro NCAP's test requirements. A seatbelt reminder is standard for both front and rear seats. A driver-set speed-limitation device is available as an option but did not meet Euro NCAP's fitment requirements for assessment in 2012.