



## Opel Astra Station Wagon: Technical Data Overview

| Astra Station Wagon           |                    |                           |                           |                    |                     |                     |
|-------------------------------|--------------------|---------------------------|---------------------------|--------------------|---------------------|---------------------|
| Gasoline engines              |                    | 1.4<br>TWINPORT<br>ECOTEC | 1.6<br>TWINPORT<br>ECOTEC | 1.8<br>ECOTEC      | 2.0 Turbo<br>ECOTEC | 2.0 Turbo<br>ECOTEC |
| Emissions standard compliance |                    | Euro 4                    | Euro 4                    | Euro 4             | Euro 4              | Euro 4              |
| Fuel                          |                    | super unleaded            | super unleaded            | super unleaded     | super unleaded      | super unleaded      |
| Number of cylinders           |                    | 4                         | 4                         | 4                  | 4                   | 4                   |
| Displacement                  | in cm <sup>3</sup> | 1364                      | 1598                      | 1796               | 1998                | 1998                |
| Max. output                   | in kW (hp)         | 66 (90)                   | 77 (105)                  | 103 (140)          | 125 (170)           | 147 (200)           |
|                               | at rpm             | 5600                      | 6000                      | 6300               | 5200                | 5400                |
| Max. torque                   | in Nm              | 125                       | 150                       | 175 <sup>1)</sup>  | 250                 | 262                 |
|                               | at rpm             | 4000                      | 3900                      | 3800               | 1950 – 4000         | 4200                |
| Transmission                  |                    |                           |                           |                    |                     |                     |
| 5-speed manual                |                    | ●                         | ●                         | ●                  | –                   | –                   |
| 6-speed manual                |                    | –                         | –                         | –                  | ●                   | ●                   |
| 5-speed Easytronic            |                    | –                         | ○                         | –                  | –                   | –                   |
| 4-speed automatic             |                    | –                         | –                         | ○                  | –                   | –                   |
| Trailer load in kg            |                    |                           |                           |                    |                     |                     |
| Unbraked                      |                    | 640                       | 650                       | 660                | 710                 | 710                 |
| Braked (10% gradient)         |                    | 1100                      | 1300                      | 1400 <sup>2)</sup> | –                   | –                   |
| Braked (12% gradient)         |                    | 900                       | 1100                      | 1300               | 1400 <sup>3)</sup>  | 1400 <sup>3)</sup>  |

<sup>1)</sup> 170 Nm in combination with automatic transmissions

<sup>2)</sup> 1500 kg for trailers with low aerodynamic drag such as horse and boat trailers, as well as transport trailers with up to 1.40 m total height, maximum 10% gradient

<sup>3)</sup> 1600 kg for trailers with low aerodynamic drag such as horse and boat trailers, as well as transport trailers with up to 1.40 m total height, maximum 12% gradient

● = Standard, ○ = Optional, – = Not available



| Astra Station Wagon           |                    |  |                    |                 |                 |
|-------------------------------|--------------------|--|--------------------|-----------------|-----------------|
| Diesel engines                |                    |  | 1.3 CDTI ECOTEC    | 1.9 CDTI ECOTEC | 1.9 CDTI ECOTEC |
| Emissions standard compliance |                    |  | Euro 4             | Euro 4          | Euro 4          |
| Fuel                          |                    |  | diesel             | diesel          | diesel          |
| Number of cylinders           |                    |  | 4                  | 4               | 4               |
| Displacement                  | in cm <sup>3</sup> |  | 1248               | 1910            | 1910            |
| Max. output                   | in kW (hp)         |  | 66 (90)            | 74 (100)        | 88 (120)        |
|                               | at rpm             |  | 4000               | 3500            | 3500            |
| Max. torque                   | in Nm              |  | 200                | 260             | 280             |
|                               | at rpm             |  | 1750 – 2500        | 1700 – 2500     | 2000 – 2750     |
| Transmission                  |                    |  |                    |                 |                 |
| 6-speed manual                |                    |  | ●                  | ●               | ●               |
| 6-speed automatic             |                    |  | –                  | –               | ○               |
| Trailer load in kg            |                    |  |                    |                 |                 |
| Unbraked                      |                    |  | 690                | 670             | 715             |
| Braked (10% gradient)         |                    |  | 1400 <sup>1)</sup> | – <sup>1)</sup> | – <sup>2)</sup> |
| Braked (12% gradient)         |                    |  | 1300               | 1400            | 1400            |

<sup>1)</sup> 1500 kg for trailers with low aerodynamic drag such as horse and boat trailers, as well as transport trailers with up to 1.40 m total height, maximum 10% gradient

<sup>2)</sup> 1600 kg for trailers with low aerodynamic drag such as horse and boat trailers, as well as transport trailers with up to 1.40 m total height, maximum 10% gradient

**All data refer to the European base model with standard equipment.** The consumption data according to 1999/100/EU takes into consideration the vehicle's curb weight as stipulated by this regulation. Additional equipment can lead to slightly higher fuel consumption and therefore CO<sub>2</sub> exhaust emissions than the declared values. In addition, they can raise the vehicle's curb weight and in some cases also increase the gross vehicle weight, the maximum allowable axle loads and respectively reduce the permitted trailer load. Therefore the maximum speed may be decreased while acceleration time can be increased. The published performance figures are possible with the vehicle's curb weight excluding driver plus a 200 kilogram load allowance.

● = Standard, ○ = Optional, – = Not available



| Astra Station Wagon       |                       |   |  |             |           |                                   |
|---------------------------|-----------------------|---|--|-------------|-----------|-----------------------------------|
|                           | Driving performance   |   | Fuel consumption (l/100 km) according to 1999/100/EU |             |           |                                   |
|                           | Maximum speed in km/h | Acceleration from 0 – 100 km/h in seconds | Urban  | Extra-urban | Combined  | CO <sub>2</sub> emissions in g/km |
| <b>5-speed</b>            |                       |   |  |             |           |                                   |
| 1.4                       | 178                   | 14.1                                      | 8.0  | 5.0         | 6.1       | 146                               |
| 1.6                       | 185                   | 12.7                                      | 8.7 – 8.9  | 5.5 – 5.7   | 6.7 – 6.9 | 161 – 166                         |
| 1.8                       | 207                   | 10.5                                      | 10.0 – 10.2  | 5.9 – 6.1   | 7.4 – 7.6 | 178 – 182                         |
| <b>6-speed</b>            |                       |   |  |             |           |                                   |
| 2.0 Turbo (125 kW)        | 217                   | 8.9                                       | 12.9   | 6.9         | 9.1       | 218                               |
| 2.0 Turbo (147 kW)        | 230                   | 8.4                                       | 13.2   | 7.2         | 9.4       | 226                               |
| 1.3 CDTI                  | 172                   | 14.1                                      | 6.2  | 4.0         | 4.8       | 130                               |
| 1.9 CDTI (74 kW)          | 180                   | 12.5                                      | 7.5  | 5.0         | 5.9       | 159                               |
| 1.9 CDTI (88 kW)          | 193                   | 10.7                                      | 7.5  | 5.0         | 5.9       | 159                               |
| 1.9 CDTI (110 kW)         | 207                   | 9.2                                       | 7.5  | 5.0         | 5.9       | 159                               |
| <b>5-speed Easytronic</b> |                       |   |  |             |           |                                   |
| 1.6                       | 185                   | 13.7                                      | 8.6 – 8.8  | 5.4 – 5.6   | 6.6 – 6.8 | 158 – 163                         |
| <b>4-speed automatic</b>  |                       |   |  |             |           |                                   |
| 1.8                       | 188                   | 11.7                                      | 10.5 – 10.7  | 6.2 – 6.4   | 7.8 – 8.0 | 187 – 192                         |
| <b>6-speed automatic</b>  |                       |   |  |             |           |                                   |
| 1.9 CDTI (88 kW)          | 187                   | 11.7                                      | 9.7  | 5.4         | 7.0       | 189                               |



| Astra Station Wagon  |                    |
|--|--------------------|
| Car dimensions in mm   |                    |
| Length   | 4515               |
| Width with extended / retracted exterior mirrors                                       | 2033 / 1804        |
| Height (at curb weight)  | 1500               |
| Wheelbase  | 2703               |
| Track, front   | 1488               |
| Track, rear  | 1488               |
| Turning clearance in m   |                    |
| Wall-to-wall   | 11.50              |
| Curb-to-curb   | 11.10              |
| Luggage compartment dimensions in mm   |                    |
| Floor length to rear seat backs  | 1085               |
| Floor length with rear seat backs folded forward                                       | 1819               |
| Width at wheelarches   | 1088               |
| Maximum width  | 1088               |
| Height to top of rear seat backs   | 438                |
| Height to ceiling (over rear axle)   | 862                |
| Height of sill   | 591                |
| Height trunk-lid opening   | 766                |
| Width at waistline   | 1058               |
| Luggage compartment capacity (l) according to ECIE                                     |                    |
| Luggage compartment only, up to top of rear seat backs                                 | 500                |
| Luggage compartment only, up to ceiling  | 770                |
| With rear bench seat and rear seat backs folded forward, up to top of front seat backs | 900                |
| With rear bench seat and rear seat backs folded forward, up to ceiling                 | 1590               |
| Weight and axle load in kg   |                    |
| Curb weight incl. driver (according to 70/156/EU)                                      | 1280 <sup>1)</sup> |
| Gross vehicle weight   | 1805 <sup>1)</sup> |
| Payload  | 525                |
| Maximum axle load, front   | 880 <sup>1)</sup>  |
| Maximum axle load, rear  | 940                |
| Maximum roof load <sup>2)</sup>  | 100 <sup>3)</sup>  |

<sup>1)</sup> Plus 20 kg in combination with air conditioning or electronic climate control

<sup>2)</sup> Under consideration of gross vehicle weight. For safety reasons it is recommended not to drive over 120 km/h with a roof load

<sup>3)</sup> In combination with roof rails (standard in Germany)