## CTS RANGE



# CTS SEDAN



# CTS SEDAN EXTERIOR

#### **UltraView Sunroof:**

An optional UltraView sunroof with a power tilt-and-slide panel, express-open and power sunshade brings the open air to driver and passengers alike.

#### Wheels:

Standard 18" aluminum wheels with a premium multi-coat painted finish come together with P235/50R18 tires, not to mention performance brake and cooling systems. 19" polished aluminum wheels with performance-oriented tires are also available.



#### **Adaptive Forward Lighting:**

Turn night into day. High-Intensity Discharge (HID) headlamps with Adaptive Forward Lighting light corners when the sun goes down. The stacked headlamps swivel up to 15° in the direction of travel, thanks to intelligent sensors that read speed and steering angle.



Introducing the Cadillac CTS Sedan.

A star graduate of Germany's notorious Nürburgring racetrack, the CTS Sedan leaves no doubt as to its performance intent. Combining advanced technologies with lavish luxury and expressive design, the CTS Sedan is unmistakably Cadillac.

Sculpted by expert modelers and designers – rather than shaped by a computer – this is a car with spirit, not a soulless science project.

Nor are the performance figures just a meaningless ego massage. There's substance behind the available 311 hp 3.6L Direct Injection V6 power plant – a 157 cm wide track aids control, and options like all-wheel drive (AWD) take that control to a whole new level. The Cadillac CTS Sedan. A dynamic new presence in the staid world of luxury sedans.



# CTS SEDAN

Inside the CTS Sedan, you'll find a compelling blend of technical sophistication, precision tailoring and well-appointed character.

The cabin combines modern design and technology with genuine craftsmanship. Master craftsmen expertly cut, sew, wrap and stitch the luxurious interior accents for a finely tailored finish. Luxurious finishing touches include the French-stitched leather seating surfaces, as well as keyless start and even a heated steering wheel.

Spacious and comfortable, the CTS Sedan is as practical as it is sporty. Full-color center gauges display vehicle running data, while ambient lighting uses LED spots and light tubes to bathe the interior in a sophisticated and calming glow.





#### Infotainment:

A 40 GB infotainment center incorporates a Bose® 5.1 audio system and navigation system as standard. Its LCD screen, which glides up out of the dash, delivers 800 x 480 pixel color resolution and even displays MP3 playlists through USB and auxiliary audio jacks.

## Rear-view Camera System & Ultrasonic Park Assist System:

Enjoy increased comfort and vehicle control with the CTS's standard rearview camera, viewable on the glide up navigation screen. This camera perfectly complements the Ultrasonic Park Assist system, the two together offering greatly improved overall awareness.

## Steering Wheel Controls & Electrochromic Rear-view Mirror:

Adjust cruise control and audio functions without taking your hands off the wheel, through ergonomic steering wheel controls. The concept of automation is taken further by a rear-view mirror featuring sensors to automatically dim and eliminate unwanted glare.

# CTS SEDAN ENGINES & TRANSMISSIONS

Welcome to the fast lane.

One touch of the accelerator and the extraordinarily powerful 3.6L Direct Injection V6 puts an adrenaline-pumping 229 kW / 311 hp at your command. And the standard CTS Sedan engine – a 3.0L V6 with 203 kW / 276 hp – provides more than enough power, combining punch with controlled acceleration under all conditions.

Both power trains offer Direct Injection technology, as well as employing variable valve timing to optimize power and fuel efficiency, and reduce emissions.



#### Racetrack-Honed Chassis:

The CTS Sedan's chassis enables the perfect balance of performance and luxury, and delivers an abundance of grip. The tuning and orchestration of its elements were tested and retested on one of the most challenging stretches of road on the planet – the Nürburgring Nordschleife.

#### **Limited-Slip Differential:**

In addition to the Nürburgringtuned rear-wheel drive (RWD) platform, an AWD model is available featuring an advanced limited-slip differential. The system allows torque to be distributed as needed to individual wheels, ensuring that every last ounce of available grip is exploited.

#### **Hydra-Matic Gearbox:**

Both RWD and AWD models feature Hydra-Matic 6-speed automatic transmission.

This transmission features Driver Shift Control, inherited from the legendary Cadillac V-Series, delivering a manual feel but with lightning-fast, automatic shifting.



# CTS SEDAN TRIM LEVELS & EQUIPMENT

THE CTS SEDAN INCORPORATES SOME OF THE INDUSTRY'S BEST LUXURY ATTRIBUTES, ADVANCED TECHNOLOGIES AND ELECTRONICS.

#### HIGHLIGHTS OF STANDARD 'ELEGANCE' MODEL:

- High-performance 3.0L V6 engine (203 kW / 276 hp) with Direct Injection and variable valve timing
- Sport suspension
- Performance brake and cooling system
- 18"x 8" aluminum wheels with premium multi-coat painted finish
- P235/50 R18 V-rated tires
- Hydra-Matic 6-speed automatic transmission with Driver Shift Control performance shifting and Sport Mode
- Rake and telescopic steering column

- Leather interior
- Driver and front passenger seats with 8-way power seat adjuster and additional 2-way power lumbar control
- Memory package, including 2 'presets' for power driver seat, outside mirrors, driver personalization features and power-adjustable pedals
- Air-conditioning with dual-zone automatic climate control and individual climate settings
- Bose® audio system with HDD-based navigation,
   CD player, 5.1 cabin surround, USB port, and integrated voice control
- Rear-view camera system
- Rear Parking Assist, ultrasonic with audible warning chimes

## ADDITIONAL HIGHLIGHTS OF 'SPORT LUXURY' MODEL:

- High-performance 3.6L V6 engine (229 kW / 311 hp) with Direct Injection and variable valve timing
- Rear-wheel drive (RWD) including:
- Sport performance suspension
- 19"x 8.5" polished aluminum wheels
- P245/45 R19 Y-rated tires
- Limited-slip differential
- Steering-wheel-mounted paddle shift controls

- All-wheel drive (AWD) including:
- Sport suspension
- 18"x 8" polished aluminum wheels
- P235/50R18 V-rated tires
- Limited-slip differential
- Heated and ventilated front seats
- Power rake steering wheel and telescopic steering column
- Keyless access passive entry / remote start / ignition

### OPTIONAL EQUIPMENT FOR 'ELEGANCE' AND 'SPORT LUXURY' MODELS:

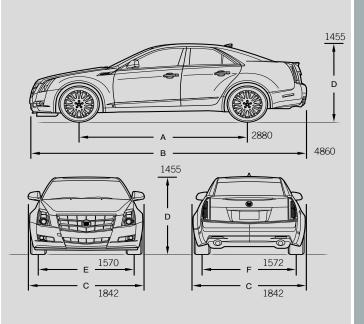
- Wood trim package:
- Real sapele wood on
  - Instrument panel
  - Center console
  - Door trim
  - Steering wheel and shift knob
- Heated steering wheel when combined with 'Sport Luxury'
- Power UltraView double-sized sunroof with express-open and power sunshade





### CTS SEDAN

#### TECHNICAL INFORMATION



#### **ENGINE:**

#### 3.0L V6 'ELEGANCE':

- Variable valve timing and Direct Injection petrol engine
- Maximum power (kW): 203
- Maximum power (hp): 276
- Maximum torque (Nm): 302
- Top speed in km/h: 225
- Acceleration 0–100 km/h (s): 8.0
- Fuel consumption:
- urban: 14.6 l / 100 km
- extra-urban: 7.2 I / 100 km
- combined: 9.8 I / 100 km
- CO<sub>2</sub> emissions combined: 229 g/km

#### 3.6L V6 'SPORT LUXURY':

- Variable valve timing and Direct Injection petrol engine
- Maximum power (kW): 229
- Maximum power (hp): 311
- Maximum torque (Nm): 374

### RWD HYDRA-MATIC 6-SPEED AUTOMATIC TRANSMISSION:

- Acceleration 0-100 km/h (s): 6.3
- Top speed in km/h: 241
- Fuel consumption:
  - urban: 15.3 I / 100 km
- extra-urban: 7.3 I / 100 km
- combined: 10.3 I/ 100 km
- CO<sub>2</sub> emissions combined: 241 g/km

## AWD HYDRA-MATIC 6-SPEED AUTOMATIC TRANSMISSION:

- Acceleration 0–100 km/h (s): 6.7
- Top speed in km/h: 225
- Fuel consumption:
- urban: 15.7 I / 100 km
- extra-urban: 7.5 I / 100 km
- combined: 10.5 I / 100 km
- CO<sub>2</sub> emissions combined: 247 g/km

#### WHEELS:

#### 3.0L V6 'ELEGANCE':

- 18"x 8" aluminum wheels with premium multi-coat painted finish
- P235/50 R18 V-rated tires

#### 3.6L V6 'SPORT LUXURY':

RWD models:

- 19"x 8.5" polished aluminum wheels
- P245/45 R19 Y-rated tires

#### AWD models:

- 18"x 8" polished aluminum wheels
- P235/50 R18 V-rated tires

#### **DIMENSIONS IN MM:**

Exterior length: 4860

Height: 1455 Width: 1842 Wheelbase: 2880

Track width front: 1570
Track width rear: 1572

#### **FURTHER DIMENSIONS:**

Turning radius (m): 10.96

Trunk volume (I): 373

Fuel tank (I): 68







The all-new CTS Coupe is the ultimate expression of Cadillac's commitment to performance driving and uncompromising design. The latest and most dramatic of Cadillac's new series of designs to reach production, the CTS Coupe is virtually unchanged from the 2008 concept car, but more than delivers in the real world. Tested and tuned on one of the most demanding and challenging stretches of road on the planet – the Nürburgring Nordschleife – the Coupe is a true driver's car. The performance-oriented chassis helps keep the car planted right where you want it, and ensures that the CTS Coupe stands apart in a class of its own – a class that offers a unique mix of American character and European handling. It's a fearsome combination.

#### **Auto-Touch Door Releases:**

Keyless, touchpad door releases are almost invisible and accentuate the CTS Coupe's clean lines. The personalized fob will unlock the CTS Coupe when you activate the touchpad or push the deck-lid button. The remote start system can turn on the engine from as far away as 60 meters.

#### **Adaptive Forward Lighting:**

Turn night into day. High-Intensity Discharge (HID) headlamps with Adaptive Forward Lighting light corners when the sun goes down. The stacked headlamps swivel up to 15° in the direction of travel, thanks to intelligent sensors that read speed and steering angle.



#### Wheels:

Standard 18" aluminum wheels with a premium multi-coat painted finish come together with P235/50R18 tires, not to mention performance brake and cooling systems. 19" polished aluminum wheels with performance-oriented tires are also available.



Enter the CTS Coupe's cabin and enter a bold new world. You'll find a compelling blend of technical sophistication, precision tailoring and well-appointed character. Master craftsmen expertly cut, sew, wrap and stitch the luxurious interior accents for a finely tailored finish.

Ambient lighting comes courtesy of LED spots and light tubes, bathing the interior in a sophisticated and calming glow.

Luxurious finishing touches include the French-stitched leather seating surfaces, keyless start, push-button door release, and a heated steering wheel.





#### Infotainment:

A 40 GB infotainment center incorporates a Bose® 5.1 audio system and navigation system as standard. Its LCD screen, which glides up out of the dash, delivers 800 x 480 pixel color resolution and even displays MP3 playlists through USB and auxiliary audio iacks.

## Rear-view Camera System & Ultrasonic Park Assist System:

Enjoy increased comfort and vehicle control with the CTS's standard rearview camera, viewable on the glide up navigation screen. This camera perfectly complements the Ultrasonic Park Assist system, the two together offering greatly improved overall awareness.

#### Steering Wheel Controls & Electrochromic Rear-view Mirror:

Adjust cruise control and audio functions without taking your hands off the wheel, through ergonomic steering wheel controls. The concept of automation is taken further by a rear-view mirror featuring inbuilt sensors to automatically dim and eliminate unwanted glare.



# CTS COUPE ENGINES & TRANSMISSIONS

Reevaluate your definition of fast.

The standard 3.6L Direct Injection V6 229 kW / 311 hp unit will reset your brain as to the meaning of fast. This impressive power train offers Direct Injection technology, and employs variable valve timing to optimize power, fuel efficiency, and reduce emissions. The CTS Coupe's wide track body translates power into tangible performance, adding control and bringing sports car verve.



#### Racetrack-Honed Chassis:

The CTS Coupe's chassis enables the perfect balance of performance and luxury, and delivers an abundance of grip. The tuning and orchestration of its elements were tested and retested on one of the most challenging stretches of road on the planet — the Nürburgring Nordschleife.



#### **Limited-Slip Differential:**

In addition to the Nürburgringtuned rear-wheel drive (RWD) platform, an all-wheel drive (AWD) model is available featuring an advanced limited-slip differential. The system allows torque to be distributed as needed to individual wheels, ensuring that every last ounce of available grip is exploited.

#### Hydra-Matic Gearbox:

Both RWD and AWD models feature Hydra-Matic 6-speed automatic transmission.

This transmission features Driver Shift Control, inherited from the legendary Cadillac V-Series, and delivers a manual feel but with lightning-fast, automatic shifting.



TRIM LEVELS & EQUIPMENT





THE CTS COUPE INCORPORATES SOME OF THE INDUSTRY'S BEST LUXURY ATTRIBUTES, ADVANCED TECHNOLOGIES AND ELECTRONICS.

### HIGHLIGHTS OF STANDARD 'SPORT LUXURY' MODEL:

- High-performance 3.6L V6 engine (229 kW / 311 hp) with Direct Injection and variable valve timing
- Performance brake and cooling system
- Hydra-Matic 6-speed automatic transmission with Driver Shift Control performance shifting and Sport Mode
- Rake and telescopic steering column
- Leather interior
- Heated and ventilated front seats
- Driver and front passenger seats with 8-way power seat adjuster and additional 2-way power lumbar control
- Memory package including 2 'presets' for power driver seat, outside mirrors, driver personalization features and power-adjustable pedals

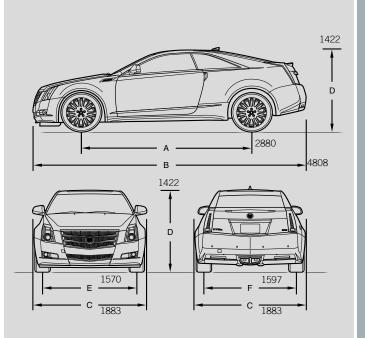
- Air-conditioning with dual-zone automatic climate control and individual climate settings
- Bose® audio system with HDD-based navigation, CD player, 5.1 cabin surround, USB port, and integrated voice control
- Rear-view camera system
- Rear Parking Assist, ultrasonic with audible warning chimes
- Keyless access passive entry / remote start / ignition
- Rear-wheel drive (RWD) including:
- Sport performance suspension
- 19"x 8.5" polished aluminum wheels
- P245/45 R19 Y-rated tires
- Limited-slip differential
- Steering-wheel-mounted paddle shift controls
- All-wheel drive (AWD) including:
- Sport suspension
- 18"x 8" aluminum wheels with premium multi-coat painted finish
- P235/50 R18 V-rated tires

- Limited-slip differential
- CTS Coupe RWD is available as manual 6-speed shift version as well

#### OPTIONAL EQUIPMENT FOR 'SPORT LUXURY' EDITION:

- Wood trim package:
- Real sapele wood on
  - Instrument panel
  - Center console
  - Door trim
  - Steering wheel and shift knob
- Heated steering wheel
- Power tilt-to-open sunroof with power sunshade

#### TECHNICAL INFORMATION



#### **ENGINE:**

#### 3.6L V6 ENGINE:

- Variable valve timing and Direct Injection petrol engine
- Maximum power (kW): 229
- Maximum power (hp): 311
- Maximum torque (Nm): 374

## RWD VERSION 6-SPEED MANUAL SHIFT:

- Acceleration 0–100 km/h (s): 6.3
- Top speed in km/h: 249
- Fuel consumption:
  - urban: 18.8 I / 100 km
- extra-urban: 8.5 I / 100 km
- combined: 12.3 I / 100 km
- CO<sub>2</sub> emissions combined: 288 g/km

### RWD HYDRA-MATIC 6-SPEED AUTOMATIC TRANSMISSION:

- Acceleration 0–100 km/h (s): 6.3
- Top speed in km/h: 241
- Fuel consumption:
- urban: 16.1 I / 100 km
- extra-urban: 7.9 I / 100 km
- combined: 10.9 I / 100 km
- CO<sub>2</sub> emissions combined: 255 g/km

### AWD HYDRA-MATIC 6-SPEED AUTOMATIC TRANSMISSION:

- Acceleration 0–100 km/h (s): 6.7
- Top speed in km/h: 225

#### • Fuel consumption:

- urban: 16.0 l / 100 km
- extra-urban: 7.9 I / 100 km
- combined: 10.9 I / 100 km
- CO<sub>2</sub> emissions combined: 255 g/km

#### WHEELS:

#### AWD models:

- 18"x 8" aluminum wheels with premium multi-coat painted finish
- P235/50 R18 V-rated tires

#### RWD models:

- 19"x 8.5" polished wheels
- P245/45 R19 Y-rated tires

#### **DIMENSIONS IN MM:**

Exterior Length: 4808

Height: 1422 Width: 1883

Wheelbase: 2880

Track width front: 1570

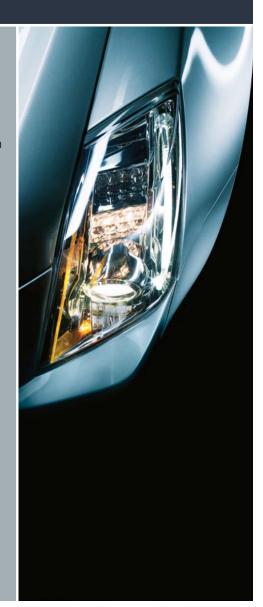
Track width rear: 1597

#### **FURTHER DIMENSIONS:**

Turning radius (m): 10.96

Trunk volume (I): 344

Fuel tank (I): 68





#### Wheels:

Standard 18" aluminum wheels with a premium multi-coat painted finish come together with P235/50R18 tires, not to mention performance brake and cooling systems. 19" polished aluminum wheels with performance-oriented tires are also available.

#### UltraView Sunroof:

An optional UltraView sunroof with a power tilt-and-slide panel, express-open and power sunshade brings the open air to driver and passengers alike.



#### **Integrated Roof Rails:**

Exclusive 'hidden' roof rails with cross bows come standard with every CTS Sport Wagon and help to maintain a seamless exterior and uninterrupted profile, while enhancing cargo options.



Welcome to a new standard in sport wagons – the CTS Sport Wagon. A performance-bred luxury vehicle that yields to no one. Sharing genes with the world-class CTS and CTS-V, the CTS Sport Wagon's performance credentials are beyond question. In practical terms, it delivers just as you might expect – it has cargo space to burn. And this seamless combination of innovative utility and high performance is all set to the intoxicating tone of a powerful V6 engine.

The dynamic appearance of the CTS Sport Wagon shakes up a class traditionally known for conservative design. If you're looking for a sport wagon that will blend in at the local tennis club, you're looking at the wrong brochure.



Inside the CTS Sport Wagon, you'll find a compelling blend of technical sophistication, precision tailoring and well-appointed character.

The cabin combines modern design and technology with genuine craftsmanship. Master craftsmen expertly cut, sew, wrap and stitch the luxurious interior accents for a finely tailored finish. Luxurious finishing touches include the French-stitched leather seating surfaces, as well as keyless start and even a heated steering wheel.

Spacious and comfortable, the CTS Sport Wagon is as practical as it is sporty. A full instrumentation driver information center and navigation screen displays vehicle running data, while ambient lighting uses LED spots and light tubes to bathe the interior in a sophisticated and calming glow.





#### Infotainment:

A 40 GB infotainment center incorporates a Bose® 5.1 audio system and navigation system as standard. Its LCD screen, which glides up out of the dash, delivers 800 x 480 pixel color resolution and even displays MP3 playlists through USB and auxiliary audio jacks.

#### Power Liftgate:

A power liftgate with memory height position allows rear hatch opening height to be preset. Floor rails are fitted with attachment points for tie-downs.

#### Cargo Room:

The CTS Sport Wagon has cargo space to burn. Over 700 liters of lined cargo room awaits behind the rear seats. Fold the split rear seats flat and expand that area to nearly 1,500 liters.

# CTS SPORT WAGON ENGINES & TRANSMISSIONS

There are not many sport wagons that deliver anywhere near 203 kW / 276 hp. And fewer still that can boast 229 kW / 311 hp. Welcome to the CTS Sport Wagon's 3.0L and 3.6L V6 power trains.

A Direct Injection system leads to a great balance of performance and fuel economy – delivering fuel more precisely, it increases the efficiency of combustion, allowing less fuel to be consumed and fewer emissions to be created. The system also acts to reduce cold-start emissions by up to 25 percent. Along with Direct Injection technology, both engines also employ variable valve timing to further optimize power, fuel efficiency and lower emissions.



#### Racetrack-Honed Chassis:

The CTS Sport Wagon chassis delivers performance, luxury and an abundance of grip. The tuning and orchestration of its elements were tested and retested on one of the most challenging stretches of road on the planet – the Nürburgring Nordschleife.

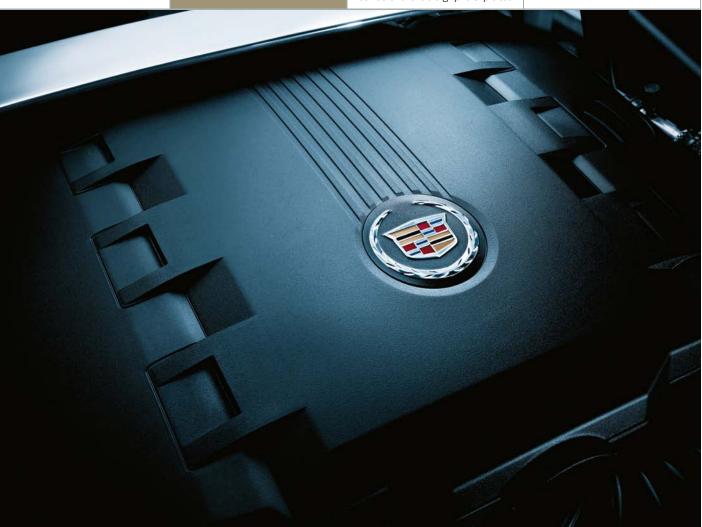
#### **Limited-Slip Differential:**

In addition to the Nürburgringtuned rear-wheel drive (RWD) platform, an all-wheel drive (AWD) model is available featuring an advanced limited-slip differential. The system allows torque to be distributed as needed to individual wheels, ensuring that every last ounce of available grip is exploited.

#### **Hydra-Matic Gearbox:**

Both RWD and AWD models feature Hydra-Matic 6-speed automatic transmission.

This transmission features Driver Shift Control, inherited from the legendary Cadillac V-Series, delivering a manual feel but with lightning-fast, automatic shifting.



TRIM LEVELS & EQUIPMENT

THE CTS SPORT WAGON INCORPORATES SOME OF THE INDUSTRY'S BEST LUXURY ATTRIBUTES, ADVANCED TECHNOLOGIES AND ELECTRONICS.

#### HIGHLIGHTS OF STANDARD 'ELEGANCE' MODEL:

- High-performance 3.0L V6 engine (203 kW / 276 hp) with Direct Injection and variable valve timing
- Sport suspension
- Performance brake and cooling system
- 18"x 8" aluminum wheels with premium multi-coat painted finish
- P235/50 R18 V-rated tires
- Hydra-Matic 6-speed automatic transmission with Driver Shift Control performance shifting and Sport Mode
- Rake and telescopic steering column

- Leather interior
- Heated driver and front passenger seats
- Driver and front passenger seats with 8-way power seat adjuster and additional 2-way power lumbar control
- Memory package including 2 'presets' for power driver seat, outside mirrors, driver personalization features and power-adjustable pedals
- Air-conditioning with dual-zone automatic climate control and individual climate settings
- Bose® audio system with HDD-based navigation,
   CD player, 5.1 cabin surround, USB port, and integrated voice control
- Rear-view camera system
- Rear Parking Assist, ultrasonic with audible warning chimes

### ADDITIONAL HIGHLIGHTS OF 'SPORT LUXURY' MODEL:

- High-performance 3.6L V6 engine (229 kW / 311 hp) with Direct Injection and variable valve timing
- Rear-wheel drive (RWD) including:
- Sport performance suspension
- 19"x 8.5" polished aluminum wheels
- P245/45 R19 Y-rated tires
- Limited-slip differential
- Steering-wheel-mounted paddle shift controls

- All-wheel drive (AWD) including:
- Sport suspension
- 18"x 8" polished aluminum wheels
- P235/50 R18 V-rated tires
- Limited-slip differential
- Heated and ventilated front seats
- Power rake steering wheel and telescopic steering column
- Keyless access passive entry / remote start / ignition

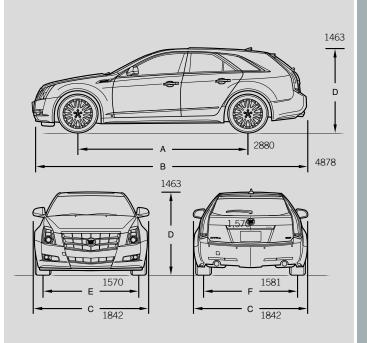
## OPTIONAL EQUIPMENT FOR 'ELEGANCE' AND 'SPORT LUXURY' MODELS:

- Wood trim package:
- Real sapele wood on
  - Instrument panel
  - Center console
  - Door trim
- Steering wheel and shift knob
- Heated steering wheel when combined with 'Sport Luxury'
- Power UltraView double-sized sunroof with express-open and power sunshade





TECHNICAL INFORMATION



#### **ENGINE:**

#### 3.0L V6 'ELEGANCE':

- Variable valve timing and Direct Injection petrol engine
- Maximum power (kW): 203
- Maximum power (hp): 276
- Maximum torque (Nm): 302
- Top speed in km/h: 225
- Acceleration 0–100 km/h (s): 8.2
- Fuel consumption:
  - urban: 14.5 I / 100 km
  - extra-urban: 7.3 | / 100 km
- combined: 9.9 I / 100 km
- CO<sub>2</sub> emissions combined: 233 g/km

#### 3.6L V6 'SPORT LUXURY':

- Variable valve timing and Direct Injection petrol engine
- Maximum power (kW): 229
- Maximum power (hp): 311
- Maximum torque (Nm): 374

### RWD HYDRA-MATIC 6-SPEED AUTOMATIC TRANSMISSION:

- Acceleration 0-100 km/h (s): 6.3
- Top speed in km/h: 241
- Fuel consumption:
  - urban: 15.6 I / 100 km
- extra-urban: 7.8 I / 100 km
- combined: 10.6 I / 100 km
- CO<sub>2</sub> emissions combined: 245 g/km

## AWD HYDRA-MATIC 6-SPEED AUTOMATIC TRANSMISSION:

- Acceleration 0–100 km/h (s): 6.7
- Top speed in km/h: 225
- Fuel consumption:
- urban: 15.6 I / 100 km
- extra-urban: 7.8 I / 100 km
- combined: 10.6 I / 100 km
- CO<sub>2</sub> emissions combined: 250 g/km

#### WHEELS:

#### 3.0L V6 'ELEGANCE':

- 18"x 8" aluminum wheels with premium multi-coat painted finish
- P235/50 R18 V-rated tires

### 3.6L V6 'SPORT LUXURY':

#### RWD models:

- 19"x 8.5" polished aluminum wheels
- P245/45 R19 Y-rated tires

#### AWD models:

- 18"x 8" polished aluminum wheels
- P235/50 R18 V-rated tires

#### **DIMENSIONS IN MM:**

Exterior length: 4878

Height: 1463 Width: 1842 Wheelbase: 2880

Track width front: 1570
Track width rear: 1581

#### **FURTHER DIMENSIONS:**

Turning radius (m): 10.96 Cargo volume (l): 412–1484

Fuel tank (I): 68



# CTS ADVANTAGES DRIVING DYNAMICS

#### Nürburgring-Tuned Chassis:

Tested and retested on the Nürburgring Nordschleife – one of the most demanding and challenging stretches of road on the planet – the CTS chassis enables the perfect balance of performance and luxury while delivering grip by the truckload.

### Performance Suspension System:

All models feature an independent short/long arm front suspension system, with performance characteristics optimized by low-mass aluminum. Multi-link rear suspension with a fully isolated subframe contributes to a superior ride with excellent handling.



#### StabiliTrak:

By comparing driver steering input with vehicle response, the StabiliTrak electronic stability control system helps you maintain control by quickly applying ABS brakes to any wheel and adjusting the power through traction control to help correct oversteer or understeer.



"Maybe the best American car ever made".
High praise indeed for Cadillac's performance credentials from esteemed US automotive magazine, 'Car and Driver'. The Cadillac CTS was put on their prestigious '10 Best Cars' list for 2010. And that's the third year running. The reason? Performance. Sure, our mixture of unapologetically expressive styling and modern luxury is important when competing in this segment, but, at the end of the day, it's all about sheer driving performance.

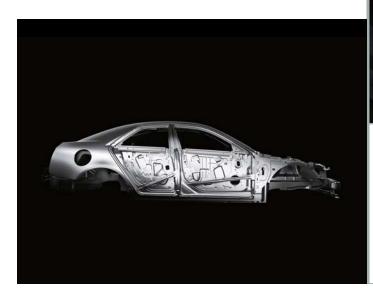




# CTS ADVANTAGES

Passenger safety is always the first and most important consideration in the Cadillac engineering process.

All CTS vehicles are painstakingly designed to provide a host of features to ensure that accidents are avoided in the first place and, crucially, to protect driver and passengers should impact occur.



## **Strong Body Unit:**

Strategically engineered crumple zones surround all occupants. Both front and rear zones help absorb impact forces, and comprehensive use of high-strength steel helps to direct energy away from the passenger compartment.

#### Six Airbags:

Dual-stage frontal airbags and seat-mounted side airbags for the driver and front passenger. Head/curtain side-impact airbags mounted at the roof rail help protect both front and outboard rear passengers in the event of a side impact.

#### **Tire Pressure Monitor:**

A sensor in each tire constantly monitors air pressure. Should there be a drop in pressure, the driver will receive an alert via the Driver Information Center.









# CTS-V SUPERIOR PERFORMANCE

Looking for two of the fastest V8 production vehicles on the planet? Then have a look at these numbers. 564 hp. 735 Nm of torque. 0 to 100 km/h in 4.4 seconds. Clocking an astonishing 7:59.32, the CTS-V Sedan is the first 4-door on street tires to break the legendary 8-minute barrier at the Nürburgring Nordschleife. And it's not surprising given the CTS-V's performance-oriented specifications. Vented Brembo brakes. 6-speed manual or Hydra-Matic electronically controlled automatic transmission with steering-wheel-mounted paddle shifters. 14-way adjustable Recaro performance-driving seats. Magnetic Ride Control suspension system. The groundbreaking CTS-V Sedan and Coupe. Look no further.





# CTS-V SEDAN



Take a regular CTS Sedan, add a 6.2L supercharged V8, track-tuned suspension dynamics and an impressive array of performance-oriented technical control systems, and you're well on your way to creating a true world-beater.

Outwardly, the CTS-V Sedan is a more imposing proposition all over – and it's not just for show. To accommodate the larger engine, the hood bulges. The front spoilers may look impressive, but they also act to cool down the high-performance braking system. Sideskirts force the car onto the road, improving cornering and grip levels. The mesh frontal grilles allow more air intake for the engine and clearly communicate the character of the CTS-V as that of a true performance vehicle.

#### **Adaptive Forward Lighting:**

Turn night into day. High-Intensity Discharge (HID) headlamps with Adaptive Forward Lighting light corners when the sun goes down. The stacked headlamps swivel up to 15° in the direction of travel, thanks to intelligent sensors that read speed and steering angle.



#### Wheels:

V-series 19" aluminum wheels with a premium multi-coat painted finish come together with P255/40R19 front tires and P285/35R19 rears, working seamlessly with the CTS-V Sedan's performance brake and cooling systems. The same wheels are also available in a highly polished finish.





# CTS-V COUPE

The CTS-V Coupe. Aside from the number of doors, the CTS-V Coupe is everything the Sedan is and more. The Coupe is 41 mm wider than the Sedan, enabling an extra measure of handling capability, while adding to the car's aggressive looks. The unique centered twin pipes further add to the Coupe's imposing stance.

The one thing that hasn't changed is that 6.2L supercharged V8, the MRC suspension dynamics, and all that technical control wizardry.

The CTS-V Coupe. 2-door intoxication.



# Coupe Style:

The CTS-V Coupe retains the same racy wheel dimensions of the CTS-V Sedan, but has a shorter overall height and length.
The CTS-V Coupe, of course, also has two doors less, creating a visual appeal that you just can't quantify.



#### **Auto-Touch Door Releases:**

Keyless, touchpad door releases are almost invisible and accentuate the CTS-V Coupe's clean lines. A personalized fob unlocks the car when the touchpad is activated or when the deck-lid button is pressed. The remote start system can start the engine from as far away as 60 meters.

# CTS-V

The CTS-Vs' cockpits are as much about control as they are about comfort. There is luxury and refinement enough to satisfy the most discerning, but the real function of these cabins is to guide these superbly powerful vehicles. Instruments are designed to impart essential driver data quickly and effortlessly, with critical information such as redline warnings communicated via flashing LED tracers.

Driver-focused switch arrays put everything you need right at your fingertips, while standard Recaro performance seating with 14-way adjustable pneumatic bolster controls offer firm back and thigh support for driver and front-seat passengers. Perforated and sueded microfiber seat inserts keep you firmly planted during performance driving, and sueded steering wheel and shift knobs further aid with control.



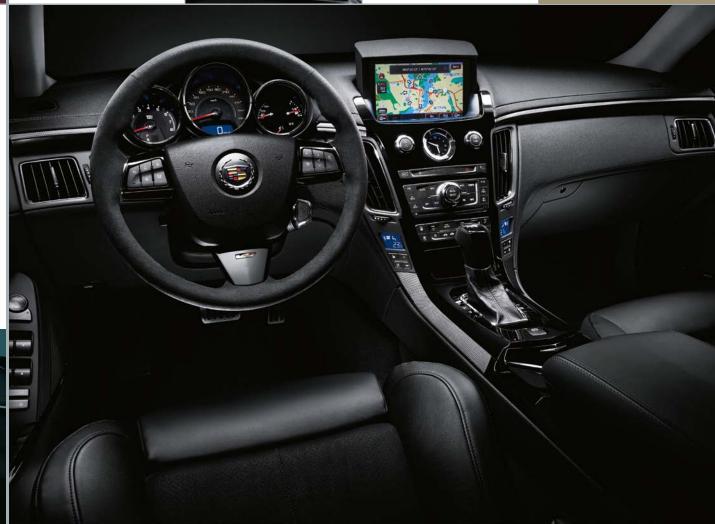
#### Infotainment:

A 40 GB infotainment center incorporates a Bose® 5.1 audio system and navigation system as standard. Its LCD screen, which glides up out of the dash, delivers 800 x 480 pixel color resolution and even displays MP3 playlists through USB and auxiliary audio jacks.



#### Performance Instrumentation:

The G-meter in the driver information center measures lateral acceleration and remembers maximum left and right acceleration, while the CTS-V's full dash instrumentation features LED tracers that flash as you approach the redline.



# CTS-V DRIVING DYNAMICS

### Magnetic Ride Control: Using shocks controlled b

Using shocks controlled by electromagnets greatly accelerates response time. Electronic sensors at all four wheels literally read the road, making constant and virtually instantaneous adjustments to damping that lead to extremely precise control of body roll.

#### **Braking & Tire Systems:**

The CTS-V's sports race-bred Brembo brakes at all four corners of the car include powerful, six-piston calipers in the front and four-piston calipers in the rear. The car sits on a custom version of Michelin's new Pilot Sport PS2 tires developed specifically for the CTS-V.



#### **Limited-Slip Differential:**

The Nürburgring-tuned rear-wheel drive platform features advanced limited-slip differential with 'Positraction' axle. The system allows torque to be distributed as needed to either one of the rear wheels, ensuring that every last ounce of available grip is exploited.



The 6.2L LSA supercharged V8s generate 564 hp (415 kW) and 735 Nm of torque. And they deliver this power with remarkable refinement. A sixth-generation Eaton supercharger minimizes the added noise previously associated with supercharged engines, and regulates intake air temperatures for optimal performance. Manual transmission comes courtesy of a Tremec® aluminum alloy TR6060 6-speed gearbox with short-throw shifter, dual-disk clutch and removable shift fork wear pads. With the 6-speed automatic comes a torque converter clutch, performance shifting and clutchless manual operation using steering-wheelmounted paddles. The CTS-V's chassis itself delivers outstanding performance – the tuning and orchestration of its elements having been tested and retested on one of the most challenging stretches of road on the planet, the Nürburgring Nordschleife.



### CTS-V

TRIM LEVELS & EQUIPMENT





THE CTS-V SEDAN AND COUPE INCORPORATE SOME OF THE INDUSTRY'S BEST LUXURY ATTRIBUTES, ADVANCED TECHNOLOGIES AND ELECTRONICS.

#### HIGHLIGHTS OF STANDARD EQUIPMENT:

- High-performance 6.2L supercharged V8 engine (415 kW / 564 hp)
- Sport suspension with Magnetic Ride Control
- Performance brake and cooling system
- Y-rated performance P255/40 R19 front and P285/35 R19 rear tires
- Tire pressure monitor system with sensors in each tire
- 6-speed manual or 6-speed Hydra-Matic automatic transmission may be chosen
- Steering-wheel-mounted paddle shift controls for Hydra-Matic transmission
- Power rake wheel and telescopic steering column
- Leather seating
- Recaro driver and front passenger seats with 14-way power adjustment
- Heated and ventilated front seats featuring perforated leather and head restraints
- Air-conditioning with dual-zone automatic climate control and individual climate settings
- Bose® audio system with HDD-based navigation,
   CD player, 5.1 cabin surround, USB port, and integrated voice control
- Rear-view camera system
- Rear Parking Assist, ultrasonic with audible warning chimes
- Theft-deterrent alarm system
- Accent lighting
- Sueded steering wheel and shift knob

- Keyless access passive entry
- Keyless access keyless ignition
- Automatic cabin odor filtration
- Trunk cargo convenience net
- Memory package
- Limited-slip differential

### DIFFERENCES BETWEEN 'CTS-V SEDAN' AND 'CTS-V COUPE':

#### CTS-V Sedan:

• V-series standard painted aluminum wheels, 19"x 9" front. 19"x 9.5" rear

#### CTS-V Coupe:

• V-series premium multi-coat painted wheels, 19"x 9" front, 19"x 10" rear

#### OPTIONAL EQUIPMENT FOR BOTH MODELS:

Wood trim package

#### MODEL SPECIFIC OPTIONAL EQUIPMENT:

#### CTS-V Sedan:

- V-series polished wheels, 19"x 9" front, 19"x 9.5" rear
- Power UltraView double-sized sunroof with express-open and power sunshade

#### CTS-V Coupe:

- V-series high polished wheels, 19"x 9" front, 19"x 10" rear
- Power tilt-to-open sunroof with power sunshade

### CTS-V

#### TECHNICAL INFORMATION

#### **ENGINE:**

- 6.2L supercharged V8 engine
- Maximum power (kw): 415
- Maximum power (hp): 564 @ 6,100 rpm
- Maximum torque (Nm):735 @ 3,800 rpm
- Compression ratio: 9.1:1 nominal
- Valvetrain: overhead valve, two valves/cylinder; 12.5 mm lift
- Ignition system: direct-mount ignition coils; extended-life dual platinum-tipped spark plugs
- Firing order: 1-8-7-2-6-5-4-3
- Bore x stroke (mm): 103 x 92
- Fuel system: sequential fuel injection
- Block: cast aluminum
- Cylinder head: cast aluminum
- Crankshaft: steel, 8-bolt flange
- Camshaft: hydraulic roller-type, low lift
- Connecting rods: powder metal
- Additional features: pan-mounted oil cooler; cast pistons; high-flow cylinder heads; block-mounted piston squirters; close-mounted converters; acoustic engine cover; E67 engine controller

Information valid for both CTS-V Sedan and CTS-V Coupe

'CTS-V SEDAN' AND 'COUPE': RWD, 6-SPEED

#### MANUAL TRANSMISSION:

- Top speed in km/h: 308
- Acceleration 0-100 km/h (s): 4.4
- Fuel consumption:
- urban: 21.8 I / 100 km
- extra-urban: 11.5 | / 100 km
- combined: 15.3 I / 100 km
- CO<sub>2</sub> emissions combined: 365 g/km
- 6-speed, Tremec® TR-6060 manual gearbox
- Gear ratios 1st: 2.66; 2nd: 1.78;
   3rd: 1.30; 4th: 1.00; 5th: 0.80;
   6th: 0.63; reverse: 2.90; final drive: 3.73

### RWD, 6-SPEED AUTOMATIC TRANSMISSION:

- Top speed in km/h: 282
- Acceleration 0–100 km/h (s): 4.4
- Fuel consumption:
- urban: 21.7 I / 100 km
- extra-urban: 10.7 I / 100 km
- combined: 14.7 I / 100 km
- CO<sub>2</sub> emissions combined: 350 g/km
- 6-speed Hydro-Matic gearbox; electronically controlled, automatic overdrive transmission with torque

converter clutch, performance a lgorithm shifting and Driver Shift Control (DSC) for clutchless manual operation

- Steering-wheel-mounted paddle shift controls
- Gear ratios 1st: 4.02; 2nd: 2.36;
  3rd: 1.53; 4th: 1.15; 5th: 0.85;
  6th: 0.67; reverse: 3.06; final drive: 3.23

#### CHASSIS AND SUSPENSION:

Weight distribution: 54% front / 46% rear

PERFORMANCE CHASSIS: Performance-tuned dual-mode Magnetic Ride Control suspension system

#### Front:

- Independent, short/long arm
- 29 mm hollow stabilizer bar
- Elastomeric handling and ride bushings
- 65-N/mm spring rate

#### Rear:

- Independent, short/long arm
- 24 mm solid stabilizer bar
- Elastomeric trailing arm bushing
- 90-N/mm spring rate

Limited-slip differential with 'Positraction' axle

ZF Servotronic® 2.5 steering; speed-sensitive, power-assisted rack-and-pinion; variable ratio

Traction control system; all-speed with brake and engine intervention

StabiliTrak electronic stability control system; 4-channel, computer-controlled, four driver-selectable modes

Brembo® high-performance brakes; aluminum 6-piston front, 4-piston rear caliper disc brakes with vented 15" rotors front, 14.7" rotors rear, power-assist with 4-channel ABS

#### WHEELS:

#### Sedan:

- Painted aluminum wheels, 19"x 9" front, 19"x 9.5" rear
- Y-rated performance P255/40 R19 front and P285/35 R19 rear tires

#### Coupe:

- Premium multi-coat painted wheels, 19"x 9" front,

19"x 10" rear

- Y-rated performance P255/40 R19 front and P285/35 R19 rear tires

#### **DIMENSIONS IN MM:**

#### Sedan:

Exterior length: 4868

Height: 1455 Width: 1842 Wheelbase: 2880 Track width front: 1

Track width front: 1576
Track width rear: 1586

#### **FURTHER DIMENSIONS:**

Turning radius (m): 10.96 Trunk volume (I): 373 Fuel tank (I): 68

#### Coupe:

Exterior length: 4823

Height: 1400 Width: 1883 Wheelbase: 2880 Track width front: 1576 Track width rear: 1610

#### **FURTHER DIMENSIONS:**

Turning radius (m): 10.96 Trunk volume (l): 344 Fuel tank (l): 68

# CTS EXTERIOR & INTERIOR COLORS

#### **EXTERIOR** INTERIOR CTS RANGE INTERIOR CTS - V SEDAN / COUPE TUSCAN BRONZE LIGHT TITANIUM RADIANT SILVER LIGHT TITANIUM NUANCE LEATHER SEATS ChromaFlair<sup>2</sup> NUANCE LEATHER SEATS with Metallic Exterior with Ebony upper accents \*\* Light Titanium interior accents BLACK RAVEN EBONY NUANCE LEATHER SEATS EBONY NUANCE LEATHER SEATS THUNDER GRAY ChromaFlair<sup>2</sup> with Ebony upper accents with Ebony interior accents Exterior CRYSTAL RED EBONY NUANCE LEATHER SEATS EVOLUTION GREEN CASHMERE with Saffron interior accents \* \* \* NUANCE LEATHER SEATS Metallic with Cocoa upper accents \*\*\* Ebony nuance leather seats not WHITE DIAMOND \*\*Light Titanium nuance leather seats not Tricoat<sup>2</sup> available with Tuscan Bronze or Vanilla available on CTS-V Sedan Latte exterior colors <sup>1</sup> Special metallic additional surcharge <sup>2</sup> Premium surcharge \* Vanilla Latte not available on CTS-V Coupe, CTS-V Sedan

### ABOUT CADILLAC









Cadillac is a statement. A declaration of intent.

Distinctive, expressive and highly original – the new range of Cadillacs are set to turn a lot of heads on the roads of Europe. If you are looking for 'ordinary', you have definitely come to the wrong place.

Spectacular from all angles, Cadillac's new design language is shaking up the reserved world of premium cars in all its segments, from sedans to crossovers and SUVs. And our passion for performance has led to a new generation of luxury vehicles – vehicles created for true driving enthusiasts.

Elegantly combining high-performance handling and road-holding with a thrilling abundance of efficient power, our cars, crossovers, and SUVs are tested and honed on racetracks around the world – including one of the most demanding and challenging stretches of road on the planet, the Nürburgring Nordschleife.

So, if you are looking for distinction and performance, get in.

Welcome to Cadillac.





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#### WARRANTY

As a Cadillac owner, you should expect nothing less than premium service and protection, which is why your new Cadillac comes with a full 3-year or 100,000 km warranty (whichever comes first), plus a 6-year rust-through guarantee, all backed by an experienced Cadillac service team that will handle any issues with confidence and due care. For more details, ask your Cadillac sales and service specialist.

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