

# Deauville 700 - Deauville 700 C-ABS

**2010** Press Information



## Introduction

Offering stacks of smooth, accessible power, a relaxed riding position and plenty of packing space, the Deauville is renowned for its all-round ability to ease every journey, from daily commuting to leisurely weekends away and longer adventures.

Its slim fuel-injected V-twin delivers ample power and impressive roll-on acceleration, even when carrying a passenger and luggage. It is paired with a clean, quiet and reliable shaft drive which adds to the low-maintenance package and the relaxing ride experience. The Deauville features a smooth Combined Brake System that's specially tuned for balanced, confident braking. A version with our advanced Combined-ABS system is also available for those who prefer extra reassurance over any road surface.

Styling is slim and curvaceous, with a profile that easily negotiates narrow European streets and nips past queues of traffic. The bodywork offers wind protection on a par with larger-displacement Honda tourers, and integrates a pair of large-volume, easy-access panniers. The panniers are expandable with a Large Pannier Lid Set, available from Honda Access, to enhance the Deauville's touring possibilities. Handling is light and firm, even during high-speed cruising. The riding position is upright and relaxed, and there's plenty of comfortable space for a passenger. An adjustable windscreen provides protection from buffeting winds for rider and passenger, even taking height differences into account, while a generous fuel tank and impressive fuel economy enable long distances between fuel stops.

The Deauville offers an incomparable blend of control, comfort and convenience as well as a distinctive style that lends itself to any environment.

### Colours

- Spangle Silver Metallic
- Pearl Concours Black
- Bloom Red Metallic
- Shasta White

## Main features

- Strong, responsive and reliable liquid-cooled 680cc V-twin 4-valve engine delivers reassuring power and easy riding through a clean and quiet shaft final drive.
- PGM-FI fuel injection system contributes to impressive power, smooth response, low exhaust emissions and high fuel economy.
- Aerodynamically styled bodywork features large, integrated panniers with locking lids.
- Excellent wind protection is further enhanced by a 5-position height-adjustable windscreen.
- Powerful Combined Brake System enhances braking ease and control.
- Combined-ABS version offers the sensitive rider response and high braking performance of our advanced Antilock Brake System for supreme confidence and control.
- Smoothly compliant 41mm front fork and heavy-duty adjustable single-shock rear suspension contribute to a comfortable, controlled ride.
- Extensive range of optional accessories from Honda Access extends touring comfort and convenience.
- HECS3 oxygen-sensing catalytic converter system minimises harmful exhaust gas emissions to ensure full EURO-3 compliance.



# Specifications

General		
Model		Deauville 700 - Deauville 700 C-ABS
Mold Type		ED-type
Engine		
Type		Liquid-cooled 4-stroke 8-valve SOHC 52° V-twin
Displacement		680cm <sup>3</sup>
Bore x Stroke		81 x 66mm
Compression Ratio		10 : 1
Max. Power Output		48.3kW / 8,000min <sup>-1</sup> (95/1/EC)
Max. Torque		66.2Nm / 6,500min <sup>-1</sup>
Idling Speed		1,200min <sup>-1</sup>
Oil Capacity		3.2 litres
Fuel System		
Carburation		PGM-FI electronic fuel injection
Throttle Bore		40mm
Aircleaner		Dry, cartridge-type paper filter
Fuel Tank Capacity		19.7 litres (including 3.5-litre reserve)
Fuel Consumption		19.4 (WMTC mode)
Electrical System		
Ignition System		Digital transistorised with electronic advance
Ignition Timing		10° BTDC (idle) ~ 45° BTDC (8,900min <sup>-1</sup> )
Sparkplug Type		DPR8EA-9 (NGK); X24EPR-U9 (DENSO)
Starter		Electric
Battery Capacity		12V / 14AH
ACG Output		452W
Headlights		12V, 55W x 1 (low) / 55W x 1 (high)
Drivetrain		
Clutch		Wet, multiplate with coil springs
Clutch Operation		Mechanical; cable-actuated
Transmission		5-speed
Primary Reduction		1.763 (67/38)
Gear Ratios	1	2.571 (36/14)
	2	1.688 (27/16)
	3	1.300 (26/20)
	4	1.084 (29/27)
	5	0.923 (24/26)
Final Reduction		3.091 (34/11)
Final Drive		Enclosed shaft
Frame		
Type		Diamond; steel twin-spar

Chassis		
Dimensions	(LxWxH)	2,218 x 810 x 1,320mm (Raised windscreen: 1,491mm)
Wheelbase		1,476mm
Caster Angle		28° 50'
Trail		115mm
Turning Radius		3.2m
Seat Height		805mm
Ground Clearance		156mm
Kerb Weight		254kg (F: 112kg; R: 142kg), *257kg (F: 113kg; R: 144kg)
Max. Carrying Capacity		197kg
Loaded Weight		451kg , *454kg
Suspension		
Type	Front	41mm telescopic fork, 115mm axle travel
	Rear	Single damper with adjustable preload, 122.5mm axle travel
Wheels		
Type	Front	S-section triple-spoke cast aluminium
	Rear	S-section triple-spoke cast aluminium
Rim Size	Front	17 x MT3.50
	Rear	17 x MT4.50
Tyre Size	Front	120/70 ZR17 (58W)
	Rear	150/70 ZR17 (69W)
Tyre Pressure	Front	250kPa
	Rear	290kPa (with passenger: 290kPa)
Brakes		
Type	Front	296 x 4.5mm dual hydraulic disc with Combined 3-piston calipers and sintered metal pads
	Rear	276 x 6mm hydraulic disc with dual-piston caliper and sintered metal pads