

2005 PAN-EUROPEAN PRESS INFORMATION

As Europe's premier masterpiece of the touring arts, Honda's famed Pan-European traverses the Continent with a supreme combination of exhilarating performance, smoothly responsive control, and luxurious riding comfort. Its stylish, aerodynamic bodywork elegantly integrates a copious carrying capacity. Its unique 3-step height-adjustable rider seat and push-button adjustable windscreen can be easily set for optimum comfort and wind protection. Equipped with such exceptional comfort features, the Pan-European carries two and a full load with an easy strength and confidence that grows with each passing day, commanding respect and admiration over whatever road it travels.

The Pan-European's unique, high-powered fuel-injected V4 engine, advanced aluminium twin-spar frame, high-performance Super Sports suspension systems and innovative combined antilock brakes deliver a breathtaking sweep of free-ranging riding performance. Taking mountains and great distances in stride, and the drudgery out of long hours on the motorway, the Pan-European provides an unparalleled balance of comfort and smoothly assured control for Sports Touring riding ease and confidence without peer, wherever your travels take you.

Colours

- Candy Graceful Red
- Pearl Coronado Blue
- Digital Silver Metallic

Specifications**Pan-European (ED-type)****Engine**

Type	Liquid-cooled 4-stroke 16-valve DOHC 90° V-4
Displacement	1,261cm ³
Bore x Stroke	78 x 66mm
Compression Ratio	10.8 : 1
Max. Power Output	93kW/8,000min ⁻¹ (95/1/EC)
Max. Torque	125Nm/6,000min ⁻¹ (95/1/EC)
Idling Speed	1,000min ⁻¹
Oil Capacity	4.7 litres

Fuel System

Carburation	PGM-FI electronic fuel injection
Throttle Bore	36mm
Aircleaner	Dry, cartridge-type paper filter
Fuel Tank Capacity	29 litres (with 5-litre LCD-indicated reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	8° BTDC (idle) ~ 35° BTDC (3,500min ⁻¹)
Sparkplug Type	CR7EH-9 (NGK); W22FER9 (ND)
Starter	Electric
Battery Capacity	12V/14AH
ACG Output	742W
Headlights	12V 55W x 2 (low) / 60W x 2 (high)

Drivetrain

Clutch	Wet, multiplate with coil springs
Clutch Operation	Hydraulic
Transmission Type	5-speed
Primary Reduction	1.785 (75/42)
Gear Ratios	1 2.571 (36/14) 2 1.722 (31/18) 3 1.285 (27/21) 4 1.041 (25/24) 5 0.862 (25/29)
Final Reduction	2.833 (34/12)
Final Drive	Enclosed shaft with integrated dampers

Frame

Type Diamond; triple-box-section aluminium twin-spar

Chassis

Dimensions (LxWxH) 2,270 x 860 x 1,390 ~ 1,630mm (with panniers)

Wheelbase 1,490mm

Caster Angle 26°

Trail 98mm

Turning Radius 2.9m

Seat Height 790mm (±15mm)

Ground Clearance 135mm

Dry Weight 287kg

Kerb Weight 321kg (F: 148kg; R: 173kg)

Max. Carrying Capacity 196kg

Loaded Weight 517kg (F: 183kg; R: 334kg)

Suspension

Type Front 45mm air-assist telescopic fork, 120mm axle travel
Rear Single-side conventional damper with adjustable preload and rebound damping, 123mm axle travel

Wheels

Type Front Hollow-section triple-spoke cast aluminium
Rear Hollow-section triple-spoke cast aluminium

Rim Size Front 18M/C x MT3.50

Rear 17M/C x MT5.00

Tyre Size Front 120/70 ZR18M/C (59W)

Rear 170/60 ZR17M/C (72W)

Tyre Pressure Front 290kPa

Rear 290kPa

Brakes

Type Front 310 x 5mm dual hydraulic disc with Combined 3-piston callipers, ABS and sintered metal pads
Rear 316 x 7mm hydraulic disc with Combined 3-piston calliper, ABS and sintered metal pads

All specifications are provisional and subject to change without notice.