

Technical Specifications New Fluence 2015		
Versions / Engines	Dynamique / Dynamique CVT / Dynamique CVT Plus / Privilège	
Architecture	5-passenger, 4-door, 3-box unibody	
Engine	2.0 16V Hi-Flex DOHC CVVT	
Drive type	Front	
Cubic capacity	1,997 cm ³	
Bore x stroke	84.0 mm x 90.1 mm	
Compression ratio	10:01	
Maximum power (ABNT)	143 cv (ethanol) at 6,000 rpm / 140 cv (gas) at 6,000 rpm	
Maximum torque (ABNT)	20.3 kgfm (ethanol) at 3,750 rpm / 19.9 kgfm (gas) at 3,750 rpm	
Fuel injection type	Sequential multipoint fuel injection	
Wheels	R16 alloy wheels	R17 alloy wheels
Tires	205/60 R16	205/55 R17
Front suspension	MacPherson strut with lower wishbone, double-acting hydraulic shock absorbers, coil springs and stabilizer bar.	
Rear suspension	H-shaped deformable torsion beam, coil springs, integrated stabilizer bar and double-acting hydraulic shock absorbers	
Braking	ABS with Emergency Braking Assistance (EBA) and Electronic Braking Distribution (EBD), 280mm front ventilated discs and 260mm solid rear discs.	
Steering	Electric variable power steering	
Transmission type	6-speed manual	Continuously Variable X-Tronic CVT transmission, with optional 6-speed manual-sequential mode.
Gear ratio	1st3.72:1 2nd.....2.10:1 3rd1.45:1 4th1.11:1 5th0.91:1 6th0.76:1 Reverse3.81:1 Differential.....4.31:1	Automatic mode: Minimum opening: 2.349 Maximum opening: 0.394 Sequential mode: 1st2.50:1 2nd1.38:1 3rd0.99:1 4th0.75:1 5th0.58:1 6th0.44:1 Differential.....6.47:1
Fuel tank capacity	60 liters	
Trunk space	530 liters	
Payload	430 kg	413 kg
Curb weight	1,369 kg	1,372 kg
Wheelbase	2,700 mm	
Overall length	4,620 mm	
Overall height	1,470 mm	
Overall width (w/o door mirrors)	1,810 mm	
0-100kph	9.7 s (ethanol) / 9.9 s (gas)	9.9 s (ethanol) / 10.1 s (gas)
Maximum speed	200 km/h	195 km/h