



Press Information

Technical specifications (1)

Specifications subject to change.

HOREX		
Power Unit		
Type		VR6, 15° V-angle, mirrored cylinder offset
Capacity	cc	1218
Bore/Stroke	mm	68/55
Max output	kW/hp	From 128.7/175 to over 147.1/200 @ approx. 8500 rpm
Max torque	Nm	>150
No. of cylinders		6
Compression ratio		9:1
Valve configuration		TOHC (triple overhead cam)
Valves per cylinder		3, radial configuration
Throttle butterfly diameter	mm	50
Compressor		
Compressor type		Rotrex radial compressor C-series, detachable
Compressor drive via		Geared crank web
Compressor drive with		Belt, variable ratio
Compressor operating pressure		Dep. on vehicle version
Power transmission		
Clutch		Multi-disc oil bath clutch, operated hydraulically
Gearbox		Six-speed-gearbox
Rear wheel drive		Belt
Secondary drive ratio		1:2.36



Technical specifications (2)

Specifications subject to change.

HOREX		
Chassis		
Frame		Aluminum bridge frame with steel steering head
Wheel guidance, front		USD fork, fixed tube dia 50 mm
Wheel guidance, rear		Single swing arm with central spring strut
Spring travel front/rear	mm	130/120
Castor	mm	approx. 98-106
Wheelbase	mm	approx. 1475-1505
Steering head angle	°	approx. 62-68
Front brakes		Double disc brake, radial 4-piston calipers
Rear brakes		Single disc brake with 2-piston calipers
ABS		Standard
Wheels		Aluminum alloy
	front	3.50 x 17
	rear	5.00-6.00 x 17
Tires	front	120/70 ZR 17
	rear	190/55 ZR 17

Dimensions and Weight

Cylinder head cover, width	mm	429
Seat height	mm	approx. 820 (+-20)
Weight	kg	approx. 239
Max permissible	kg	approx. 440
Tank capacity	l	approx. 18-20
Top speed	km/h	250 (electronically limited)
Fuel grade		Unleaded premium

HOREX PR

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