## Horizon 300

## SHINE YOUR ELEGANCE







As a first product of Alpha Volantis brand, Horizon offers powerful engine performance at 300cc in a convenient and compact size scooter. The Horizon name's intention is to inspire rider to start their journey. Designed to represent the futuristic luxury shape with a respect for classic style of scooter.

Displacement

276 cc / 4 stroke

SINGLE CYLINDER SOHC 2-VALVE

Cooling System **LIQUID COOL** 

Max Speed **130 Km/Hr** 





2 Slots USB charger with glove pocket

Front storage space with secure lock

Digital meter with automatic brightness adjustment



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TRANSMISSION	CVT (V-BELT)
ENGINE TYPE	SINGLE CYLINDER, SOHC, 2-VALVE
COOLING SYSTEM	LIQUID
STARTING SYSTEM	ELECTRIC
ENGINE DISPLACEMENT	276 cc.
TYPE	4-STROKE
BORE x STROKE	72.5 x 66.8 mm.
COMPRESSION RATIO	10.1:1
IGNITION	Electronic Injection
SPARK PLUG	NGK DR8EA
MAX POWER	13.64 Kw @ 6500 rpm
MAX TORQUE	21.78 Nm @ 5000 rpm
FUEL	91, 95, E1O
CARBURETION SYSTEM	EFI
LUBRICATION SYSTEM	PRESSURE & SPLASH
FUEL CAPACITY	9 L
FRONT SUSPENSION	Telescopic
REAR SUSPENSION	Coil Spring (ADJUST 5 LEVEL)
BRAKE FRONT	SINGLE DISC BRAKE 220 mm.
BRAKE REAR	SINGLE DISC BRAKE / SBS (Share Brake System) 200 mm.
RIM SIZE FRONT	ALLOY WHEELS 2.75x12 in.
RIM SIZE REAR	ALLOY WHEELS 3.25x12 in.
FRONT TIRE SIZE	120/70 R12 51L
REAR TIRE SIZE	130/70 R12 56L
DIMENSIONS	800 x 1950 x 1300 mm.
NET WEIGHT	138 Kg.
MAX SPEED	130 Km/Hr



TSILLION motor



Alpha Volantis

www.alpha-volantis.com

