

# HURACÁN LP 610-4 SPYDER

OVERVIEW TECHNICAL SPECIFICATIONS ACCESSORIES GALLERY



## TECHNICAL SPECIFICATIONS

### CHASSIS AND BODY

Frame:

Hybrid aluminum/carbon fiber

Body:

Outer skin made from aluminum, and composite material

Mirrors:

Heated external mirrors, electrically adjustable and foldable

Soft top:

Soft top roof

### SUSPENSION

Suspension:

Front and rear aluminum double-wishbone suspension

## **TYRES AND WHEELS**

ESP:

ESP/ ABS with different ESP characteristics managed by drive select mode

Steering:

Electric Power Steering

Front tires:

Pirelli Pzero 245/30 R20

Rear tires:

Pirelli Pzero 305/30 R20

Front wheels:

8.5J x 20"

Rear wheels:

11J x 20"

## **AIRBAGS**

Airbags:

Front dual stage driver airbag and front adaptive passenger airbag; seats with side airbags

## **BRAKES**

Brakes:

Dual hydraulic circuit brake system with vacuum brake booster; front and rear carbo-ceramic brakes, (6-cylinder brake calipers, 4-cylinder brake calipers)

## **ENGINE**

Type:

V10 90° IDS, 40 valves

Displacement:

5,204 cm<sup>3</sup> (317.6 cu.in.)

Bore and stroke:

Ø 84,5 mm x 92,8 mm

Valve gear:

Variable valve timing electronically controlled

Compression ratio:

12.7 (± 1.0) : 1

Maximum power:

610 CV (449 kW) @ 8,250 RPM

Maximum torque:

560 Nm (412 lbft) @ 6,500 RPM

Emission class:

EURO 6 - LEV 2

Emission control system:

Catalytic converters with lambda sensors

Cooling system:

Water and oil cross flow cooling system with fixed air intakes

Engine management system:

Bosch MED 17 Master Slave

Lubrication system:

Dry sump

## **FUEL CONSUMPTION \* E-GEAR TRANSMISSION**

Urban consumption:

17.5 l/100 km

Extra urban consumption:

9.2 l/100 km

Combined consumption:

12.3 l/100 km

CO<sub>2</sub> emission:

285 g/km

## **DRIVETRAIN**

Type of transmission:

All-wheel drive

Gearbox:

7-speed LDF dual-clutch transmission, shift characteristics variable via Drive Select Mode

Clutch:

Electrohydraulic multi-plate clutch

## **PERFORMANCE**

Top speed:

324 km/h (201 mph)

Acceleration 0-100 km/h (0-62 mph):

3.4 s

Acceleration 0-200 km/h (0-124 mph):

10.2 s

## **DIMENSIONS**

Wheelbase:

2,620 mm (103.15 in)

Overall length:

4,459 mm (175.55 in)

Overall width (excluding mirrors):

1,924 mm (75.75 in)

Overall height:

1,180 mm (46.46 in)

Front track:

1,668 mm (65.67 in)

Rear track:

1,620 mm (63.78 in)

Dry weight:

1,542 kg (3,400 lb)

Weight/Power ratio:

2.53 kg/CV (5.57 lb/CV)

Weight distribution (front - rear):

43 % - 57 %

\* In accordance with Dir. EC/1999/100