

## 2018 HYUNDAI ELANTRA SPORT SPECIFICATIONS

Sport	
<b>ENGINE</b>	
TYPE	Gamma 1.6 Turbo GDI DOHC 16-valve
MATERIALS	Aluminum block and head
DISPLACEMENT	1,591 cc
HORSEPOWER	201 hp @ 6,000 rpm (Est.)
TORQUE	195 lb.-ft @ 1500~4500 rpm (Est.)
VALVES PER CYLINDER	4
BORE AND STROKE	77.0 mm x 85.44 mm
COMPRESSION RATIO	9.5:1
<b>TRANSMISSION</b>	
6-SPEED MANUAL, DRY SINGLE PLATE WITH DIAPHRAGM SPRING TYPE	
FIRST	3.308:1
SECOND	1.962:1
THIRD	1.294:1
FOURTH	0.976:1
FIFTH	0.778:1
SIXTH	0.633:1
REVERSE	3.583:1
FINAL DRIVE	4.467:1

**7-SPEED DCT, DRY-TYPE DIAPHRAGM SPRING, DOUBLE-DISC**

<b>FIRST</b>	3.643:1
<b>SECOND</b>	2.174:1
<b>THIRD</b>	1.826:1
<b>FOURTH</b>	1.024:1
<b>FIFTH</b>	0.809:1
<b>SIXTH</b>	0.854:1
<b>SEVENTH</b>	0.717:1
<b>REVERSE</b>	4.696:1
<b>FINAL DRIVE</b>	FGR1: 4.643:1 / FGR2: 3.611:1

**SUSPENSION**

<b>FRONT</b>	MacPherson strut with coil springs, hydraulic twin-tube gas-filled shock absorbers and 24 mm stabilizer bar
<b>REAR</b>	Multi-link independent with coil springs, gas-filled, hydraulic monotube shock absorbers and 15 mm stabilizer bar

**STEERING**

<b>TYPE</b>	Rack-and-pinion type, power assisted Motor Driven Power Steering (MDPS)
<b>OVERALL RATIO</b>	13.7:1
<b>TURNS, LOCK TO LOCK</b>	2.6
<b>TURNING CIRCLE</b>	34.78 ft. (curb to curb)

**BRAKES/ TIRES/ WHEELS**

<b>FRONT</b>	12.0 in. ventilated discs
<b>REAR</b>	10.3 in. solid discs
<b>ABS</b>	4-wheels, 4-channels, 4-sensors with Electronic Brake-force Distribution (EBD)
<b>BRAKE-BOOSTER</b>	10 in. single
<b>PARKING BRAKE</b>	Hand, mechanical cable
<b>TIRES</b>	P225/40 R18
<b>WHEELS</b>	18-in. alloy

**EXTERIOR DIMENSIONS**

<b>WHEELBASE</b>	106.3 in.
<b>OVERALL LENGTH</b>	179.9 in.
<b>OVERALL WIDTH</b>	70.9 in.
<b>OVERALL HEIGHT</b>	56.5 in.
<b>TREAD WIDTH (FRONT/REAR) - 18"</b>	60.8 in. / 61.4 in.
<b>OVERHANG</b>	34.6 / 39.0
<b>MINIMUM GROUND CLEARANCE</b>	5.5
<b>COEFFICIENT OF DRAG</b>	0.31

**INTERIOR DIMENSIONS****HEAD ROOM**

<b>FRONT</b>	38.8 in.
<b>REAR</b>	37.3 in.

**LEG ROOM****FRONT** 42.2 in.**REAR** 35.7 in.**SHOULDER ROOM****FRONT** 56.2 in.**REAR** 55.3 in.**HIP ROOM****FRONT** 53.4 in.**REAR** 51.9 in.**EPA VOLUME****EPA PASSENGER VOLUME** 95.8 cubic ft.**EPA CARGO (TRUNK) VOLUME** 14.4 cubic ft.**EPA TOTAL VOLUME** 110.2 cubic ft.**CAPACITIES****FUEL** 14.0 gallons**CURB WEIGHT****6-SPEED MANUAL** 3,042 - 3,064 lbs.**7-SPEED DCT** 3,109 - 3,131 lbs.**GVWR****6-SPEED MANUAL** 3,990 lbs.**7-SPEED DCT** 4,057 lbs.

**FUEL ECONOMY****6-SPEED MANUAL**

**CITY** 22

**HIGHWAY** 30

**COMBINED** 25

**7-SPEED DCT**

**CITY** 26

**HIGHWAY** 33

**COMBINED** 29