

**PORSCHE**

**928**

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**Technical  
Data  
1979**

<b>1979</b>	<b>928</b>
<b>Engine</b>	
Number of cylinders	8
Bore	3.74 in. (95.0 mm)
Stroke	3.11 in. (78.9 mm)
Displacement	273.0 cu. in. (4474 cc)
Compression ratio	8.5 : 1
H. P. SAE net (kW)	219 (164)
at rpm.	5250
Max. torque ft. lbs. (Nm)	245 (333)
at rpm.	3600
Fuel requirement	Lead-free only
Engine design	Water-cooled, V-8 (90°) front-mounted
Crankcase, cylinders	Light alloy crankcase/cylinders
Cylinder heads	Light alloy
Valve placement	Overhead valves, hydraulic lifters
Valve train	Overhead cam, one per bank
Camshaft drive	Single spur belt drive
Crankshaft	Forged, 5 main bearings
Engine lubrication	Pressure lubrication, sickle pump
Fuel Supply	Electric fuel pump
Fuel/air mixture	Continuous injection system (CIS)
<b>Electrical system</b>	
Battery voltage V	12
Battery capacity Amp/hr	66
Alternator output watt	Max. 1260 W
Ignition system	Breakerless transistor ignition
<b>Drive train</b>	
Clutch	Twin disc, dry, diaphragm type
Transmission	Transaxle, rear, fully synchronized
Number of gears	5 forward, 1 reverse
Final drive	Direct beveled drive
Drive axles	Double constant velocity joints
Shift lever location	Floor shift in tunnel console
Final drive ratio	2.7500:1
Automatic transmission	3-speed with torque converter

**Chassis, suspension**

Unitized Construction, Front Suspension	Independent, double A-arms with coil springs, negative steering roll radius
Rear suspension	Independent »Weissach« axle with self-stabilizing toe characteristic
Shock absorbers	Double acting hydraulic shock absorbers, front and rear
Stabilizers	Front and rear, Ø 26/21 mm
Service brake	Dual diagonal circuits, power-assisted, vented discs, front and rear
Wheel rims	Pressure-cast light alloy 7 J x 16 (automatic — 7 J x 15)
Tire size	225/50 VR 16 (automatic — 215/60 VR 15)
Steering	Power assisted rack and pinion

**Capacities**

Engine	6.9 U.S. qt. (6.5 ltr.)
Transmission	4.0 U.S. qt. (3.8 ltr.)
Fuel tank	22.7 U.S. gal. (86 ltr.)
Windshield and headlight washer tank	2.1 U.S. gal. (8 ltr.), 0.6 U.S. qt. solvent (0.6 ltr.)

**Dimensions**

Wheel base	98.4 in. (2500 mm)
Track, front	61.1 in. (1551 mm)
Track, rear	60.2 in. (1530 mm)
Length	175.7 in. (4462 mm)
Width	72.3 in. (1836 mm)
Height (unladen)	51.6 in. (1311 mm)
Ground clearance at max. load	4.9 in. (125 mm)
Turning Circle – curb to curb	29.3 ft. (9.6 m)

**Performance**

Top speed mph.	130 +
Acceleration 0–60 mph. (0–100 km/h)	7.7 sec.

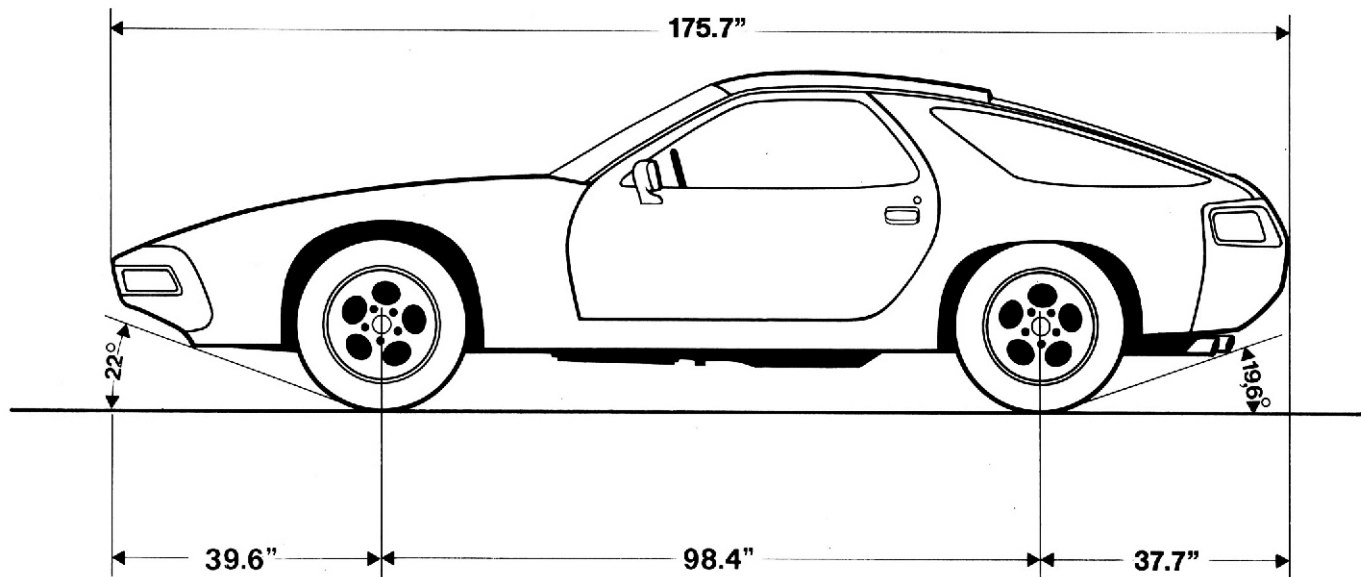
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# PORSCHE

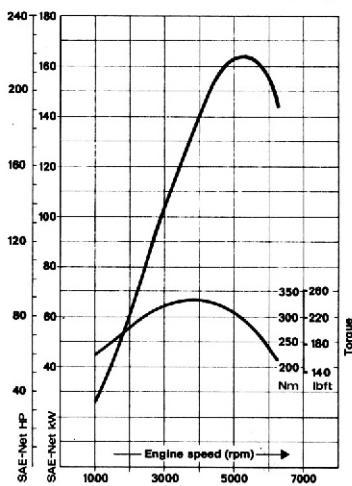
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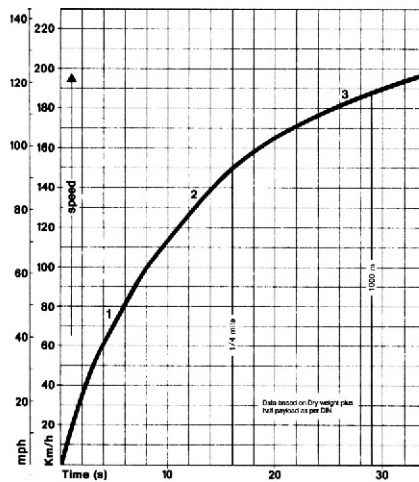
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Full-power Curve 928



Acceleration Curve Automatic-transmission 928



Acceleration Curve 5-speed-transmission 928

