

Dodge Nitro Concept Specifications

Powertrain

Engine – 3.7-Liter SOHC V-6

Estimated Power – 210 hp (157 kW) @ 5200 rpm

Estimated Torque – 235 lb.-ft. (319 N•m) @ 4000 rpm

Transmission – 42RLE, Four-speed auto

Drivetrain – Full-time Four-wheel drive

Suspension:

Front – Independent SLA

Rear – Five-link solid axle

Estimated Performance

0 – 60: 9.6 seconds

Standing 1/4 mile: 16.9 seconds

Top Speed: 108 mph

Weight/Dimensions

Vehicle Weight – 4115 lbs. (1867 kg) (estimated)

Length – 178.8 in. (4543 mm) without Hitch

Length – 179.7 in. (4565 mm) with Hitch

Wheelbase – 108.3 in. (2752 mm)

Front Overhang – 28.9 in. (735 mm)

Rear Overhang – 41.6 in. (1057 mm)

Width (max) – 73.1 in. (1857 mm)

Height – 69.2 in. (1758 mm)

Track – Front and Rear – 61.0 in. (1549 mm)

Ground Clearance – 7.8 in. (198 mm)

Cargo Area 2nd Row Down – 66.9 cu. ft. (1.9 cu. meter)

Cargo Area 2nd Row Up – 32.3 cu. ft. (0.9 cu. meter)

Wheel/Tire

Wheels – 20 x 7.5 Cast-Aluminum

Tires – 255/50R20 Michelin 4x4 Diamaris