

2019 e-Golf

Technical Specifications



e-Golf

ELECTRIC MOTOR

| | |
|-----------------------|---------------------------------|
| Type | Synchronous AC Permanent Magnet |
| Horsepower (SAE), hp | 134 |
| Maximum torque, lb-ft | 214 |
| Maximum revs | 12,000 rpm |

BATTERY

| | |
|-----------------|-------------|
| Type | Lithium-ion |
| Capacity | 35.8 kWh |
| Voltage | 323 V |
| Number of cells | 264 |
| Weight (lb/kg) | 701/318 |

DRIVETRAIN

| | |
|----------------------------|-------------------|
| Driven wheels | Front-wheel drive |
| Transmission Gear Ratios:1 | 1st 2.70 |
| | Reverse 2.70 |
| | Final 3.61 |

STEERING

| | | |
|-------------------------------|--|--------|
| Type | Rack and pinion: electric power assist | |
| Turns (lock to lock) | 2.76 | |
| Turning Circle (curb to curb) | 35.8 ft | 10.9 m |
| Ratio | 13.60 | |

INTERIOR VOLUME - SAE

| | |
|--------------------------|------------|
| EPA Class | Compact |
| Seating Capacity | Five |
| Passenger Volume | 93.5 cu ft |
| Cargo Volume, trunk | 22.8 cu ft |
| Cargo Volume, seats down | 52.7 cu ft |

| | Front | Rear |
|--------------------------|------------|------------|
| Volume | 51.2 cu ft | 42.3 cu ft |
| Headroom (in/mm) | 38.4/975 | 38.1/967 |
| Shoulder room 4D (in/mm) | 55.9/1420 | 53.9/1370 |
| Legroom (in/mm) | 41.2/1046 | 35.6/903 |

BODY, CHASSIS AND SUSPENSION

| | |
|--------------------------|---|
| Type | Unitary construction, bolt-on front fenders, two solid mounted subframes |
| Body Material | Steel stampings |
| Front Suspension | Strut-type with lower control arms, coil springs, telescopic dampers, anti-roll bar |
| Rear Suspension | Multilink with coil springs, telescopic dampers, anti-roll bar |
| Brakes | Power assisted, dual circuit, 11.3 x 1.0-in vented front discs and 10.7 x 0.4-in solid rear discs |
| Anti-Lock Braking System | Standard, all four wheels, three-channel with electronic brake pressure distribution |
| Stability Control | Standard Electronic Stability Control (ESC) |
| Parking Brake | Electrical |
| Wheels/Tires | 16-in x 6.5J aluminum-alloy wheels 205/55 R16 all-season tires |
| Drag Coefficient | 0.27 |

DIMENSIONS

| | |
|--------------------------|------------|
| Wheelbase (in/mm) | 103.5/2629 |
| Front Track (in/mm) | 60.8/1543 |
| Rear Track (in/mm) | 59.5/1512 |
| Length (in/mm) | 168.1/4270 |
| Width (in/mm) | 70.8/1799 |
| Height (in/mm) | 57.2/1452 |
| Ground Clearance (in/mm) | 5.0/126 |

WEIGHTS

| | | |
|-------------|---------|---------|
| Curb Weight | 3459 lb | 1569 kg |
| GVWR | 4431 lb | 2010 kg |
| Payload | 827 lb | 375 kg |

FUEL CONSUMPTION

| | |
|-------|---|
| mpge | 126 city/111 highway/119 combined MPGe ¹ |
| Range | 125 miles ² |

¹ EPA-estimated MPGe fuel economy rating

² EPA-estimated real-world driving range

Specifications, equipment, options, and prices are subject to change without notice.