DS Electric Golf Car-IQ System



Print This Page Close X

Power Supply

Power Source Electric

Drive Motor 48-volt DC Series Wound

3.2 @ 2400 RPM (continuous) 10.0 @ 1125 RPM Horsepower

(intermittent)

12.3:1 direct-drive axle, double reduction helical DriveUnit

gear

48-volt

Electrical

Batteries

System

Six 8-volt 117 min. @ 56 amp

Automatic 48-volt DC, 17 amp. UL and CUL Charger

listed

Controller 220 amp Solid State

Steering / Suspension

Steering Self-adjusting rack & pinion

Front Independent leaf spring with dual hydraulic

Suspension shocks

Rear Suspension Leaf springs with dual hydraulic shocks

Brakes Self Adjusting Rear Wheel Mechanical Drum

Park Brake Foot-operated, multi-lock

Stabilizer Bar

Frame / Chasis

Frame Chassis Aluminum I-Beam

ArmorFlex ® **Front Body**

Body Finish Matching paint over molded in color

Light Package

18 x 8.50-8, 4-ply rated, Premium tread **Tires Front Rear**

Instrumentation Battery warning light

Seating Capacity 2 persons

Overall Length 91.5" (232 cm) **Overall Width** 47.25" (120 cm) **Overall Height** 69" (174 cm)

Wheelbase 65.5" (166.4 cm)

Ground

Clearance Under

4.5" (11.4 cm)

Differential

Braking 14 ft. (427 cm) Distance

Tread 34.5"/38.5" (87.6 cm/97.8 cm)

Dry Weight Less

Batteries

498 lb. (226 kg)

Forward Speed 8, 13.5, 14.5 mph, 19.6 optional.

Curb Clearance

17'6" ft. (5.3 m) dia. Circle

Turning Radius 8'6" ft. (2.6 m)

Vehicle

Limited Lifetime Warranty on Fleet Golf Cars. Warranty See your Authorized Club Car representative for complete details and warranty information.