



ICON®

Model: i20
DATA SHEET

ELECTRIC VEHICLES

POWER

Motor: 48 Volt AC 4kw

Battery: US Battery Lead Acid, NexGen AGM, or NexGen Advanced Lithium

Charger: On Board

Transaxle: 10.5:1 High Speed Rear Axle - continuously variable

Controller: Toyota© 350 Amp.



PERFORMANCE

Seating Capacity: 2 persons

Forward Max Speed: (varies based on use)

Braking Distance: Approx. 7 feet

Turning Radius: Approx. 10 feet

Climbing: Safe Climb 25% grade / Max Climb 35% grade

Maximum distance per full charge: Approx. 25-50 miles



STRUCTURE

Chassis: A-Frame powder coated Steel. Four Wheel Coil Over Shock Suspension

Top Supports: Galvanized Steel. Anti-Corrosive Dip w/ Powder Coat

Body: PP Material

Cart Dimensions: 8' x 4' x 6'

Ground Clearance: 4.5 Inches

Net Weight: 595 Lbs.



EQUIPMENT

Lights: Head, Tail, Brake, and Turn Signals

Wheels: 10 inch Aluminum

Other: Charge Indicator, Horn, Digital Speedometer, Gauges, Side Mirrors, Seat Belts

Optional: A full line of Accessory Upgrades and Parts