



## Advanced Composites

### Electricar GTP Sport Coupe

The Electricar GTP Sport Coupe features state-of-the-art electronic drive train technology coupled with aerospace composite technology, resulting in one of the fastest production electric cars on the road today. This coupe is the only all composite electric car available in the world.

Advanced composite monocoque construction makes the sleek GTP one of the lightest and strongest sport coupes in the automotive world. Weighing less than 300 pounds, the chassis/unibody sets a new standard for weight and strength. The Electricar GTP chassis is a modified version of Consulier's GT racing chassis, which has made impressive showings on the international racing circuit.

While monocoque composite construction gives the Electricar GTP less overall mass, the new GM Hughes Electronics AC Drive System gives it more power. The three phase AC motor gives the efficient direct-drive system nearly constant power over a wider range of RPM, and

impressive acceleration. Constructed primarily of bi-axial S-glass and E-glass, the monocoque also uses carbon fiber and Kevlar™ for specific design requirements.

The Electricar GTP's racing suspension gives it superior cornering and road handling ability for an unforgettable driving experience. It comes standard with front and rear independent suspension with adjustable coil-over-shock units, lower control arms and upper rocker arms as well as front and rear vented disk anti-lock brakes.

The on-board 110 and 220 volt charging units allow you to charge quickly anywhere or, reduce your on-board charging time dramatically with our optional 440 volt charger. Once you get behind the wheel and feel the smooth, quiet acceleration, the superior road-holding ability, and responsive power, you'll begin to understand how the Electricar GTP can give you the performance you expect in an exotic sport car.

### Specifications

|              |   |
|--------------|---|
| Model year   | 1994                                    |
| Curb weight  | 3000 lb.                                |
| Charger      | 110 VAC or 220 VAC                      |
| Battery      | Sealed Pb Acid                          |
| Motor        | AC Induction                            |
| Chassis/Body | Monocoque Composite                     |
| Top speed    | 80 mph (controlled)                     |
| Range        | 45-70 miles                             |
| Max. grade   | 40+ %                                   |
| Charge time  | 4-6 hrs (220 VAC)<br>8-10 hrs (110 VAC) |

*U.S. Electrical*