

COMMUTER CARS C O R P O R A T I O N

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Every crowded parking area has spaces perfect for Tangos and motorcycles.

The TANGO

Doubling the capacity of freeways.

Quadrupling the capacity of parking.

Zero to sixty miles per hour in four seconds.

An ultra-narrow, high-performance, stable, safe car that fits in the space of a motorcycle.

The Tango will revolutionize commuter transportation in the 21st century. It was designed to be so much fun and so convenient that if you are going anywhere by yourself or with a friend, there should be no hesitation in deciding which car to take.

Patents pending in 80 countries.



Congestion

The Tango—unique in many ways—has the solution for some of the major problems we have with automobiles today. Traffic has overcome the current freeway system. There are too many 4-passenger cars using an entire lane to transport a single person. There is also too much pollution from gasoline vehicles.

Solution: Reduce traffic and pollution with the Tango, a car that fits its use! This tandem two-seater can get you safely and comfortably to work and back without wasted space or fuel. The Tango—being 6” narrower than many motorcycles—takes less than half the space of the average car on the freeway, thereby doubling the capacity of the existing freeway system. The Tango can fit in a future 6 foot lane easier than a truck fits in a standard 12 foot lane. To fight pollution it is available as an electric zero-emission vehicle.



The Tango takes two.

Parking

Parking too is a major problem for most commuters. Finding space to park in congested cities is difficult and time-consuming. Add in the cost of parking garages and lots or the extra hassle of moving your car and plugging the meter every hour or two, and people will jump to an alternative when it presents itself.

That alternative is the Tango. Size does matter. As many as four Tangos can fit in one parallel parking space. Many parking locations also have spaces that only motorcycles and Tangos can fit in.



Note the lack of lean when thrown hard into a corner with 9" front and 10" rear racing slicks

Safety

Because safety is such a concern for small cars in particular, we have designed the Tango around a roll cage that meets or exceeds both SCCA and NHRA regulations. These are racing organizations that specify cage design to protect the occupants of cars crashing at over 200 mph. In addition, the extremely high strength-to-surface area ratio of a steel rollcage allows superb visibility from within the Tango.

Rollover

Rollover is a great danger for many vehicles. The Tango, being so narrow, would look to the layman's eye to be unstable. But in fact, the Tango has stability that exceeds that of most sport cars.

Performance

As far as performance goes, the Tango is no slouch. Since electric cars—especially small ones—are generally thought to be slow or weak performers, we set out to blow some minds by designing the Tango to accelerate through the standing $\frac{1}{4}$ mile in 12 seconds at over 120 mph and travel from 0 to 60 mph in under 4 seconds.

Handling

And as for handling, who would think a car this narrow could compete? All the people we beat at the autocross! Even with sticky racing slicks installed the Tango shows no more propensity to roll than the most famous sports cars. It drifts neutrally when thrown hard into the corners—just what you'd expect from a high-performance sports car born from a racing heritage.



Range

Getting back to the more typical drive to work, consumers may be interested in the vehicle's range. Although the Tango can be built with a fuel cell or internal combustion engine, conventional lead-acid batteries work well for most commuters. Its 80-mile range is nearly 3 times the distance the average commuter travels per day. With high-tech batteries, range could exceed 150 miles per charge.



Electricity can be found in almost every home.
Gas stations are less common.

Quick Charging

To minimize any day-time inconvenience, the Tango's on-board charger is designed to charge to 80% in under 10 minutes if 400 amp AC service is available at a nearby charging station. This gives approximately 50 additional miles of range per quick-charge. Typically one would just plug in each night to a dryer outlet and get a complete charge in less than 3 hours and be ready for work the next morning.



DaimlerChrysler's Smart and Commuter Car's Tango flirting at Pebble Beach. Both cars are approximately 8' long and could park perpendicular to the curb to save valuable parking space.

We feel that the Tango is the next logical step in the right direction—allowing 2 cars to fit in a single lane.

Target Markets:

California—meet California's zero emission mandate with exciting and convenient cars that sell themselves without having to be subsidized.

Planet Earth—any place with roads. It doesn't even need to be congested because . . .

The Tango is the FUN choice!