

REF: INT 03/13

Item: Two-Wheeled, Electrically Powered Transportation Device

Commodity:

A two-wheeled, electrically powered transportation device, designed for carrying a single person, for use within low speed areas such as pavements (side walks), paths, and bicycle lanes. Its technology allows the rider to stand upright while a system composed of gyroscope sensors and multiple onboard microprocessors maintains both the device's and rider's balance on two independent, non-tandem wheels.

It has a sensor system comprising five solid-state silicon gyroscopes, a control system comprising 10 onboard microprocessors, and an electric drive system comprising two brushless servo motors that have a maximum output of 2 hp. It is powered by two rechargeable batteries.

Photo:



Classification:

Heading 87.11, subheading 8711.9021 (when new and of a power rating not exceeding 6 kw).

Rationale:

By application of GIR 1 and GIR 6 of the Harmonised Commodity Description and Coding System.

**Source: Tariff Unit
18 February 2013**