

CN TOWER Toronto, Canada

The Canadian National Tower is Canada's most recognizable and celebrated icon. At a height of 1,815 feet, it is the world's tallest building, an important telecommunications hub and the center of tourism in Toronto.

Each year, approximately 2 million people visit the CN Tower and all the attractions it has to offer, including a number of observation decks and an award winning revolving restaurant at the 1,150 foot level. Rotating once every 72 minutes, the turntable entertains patrons with a changing view of the city as they dine.



The actual turntable floor measures 139' 5" O.D x 108' 1" I.D. It consists of radial beams spanning circular tracks. The tracks rest on engineered casters that are shaped and aligned to roll with the same radius as its track. This eliminates friction that causes drag, wear and vibration, resulting in long life and quiet operation.





One of the friction wheel drives can be seen installed in its pit. There are no exposed gears, or lubricating grease to pick up dirt and contamination. The drive wheels are free to float with radial movement and are centered by the drive ring