



FACT SHEET

Cost	\$6.5 million
Unique features	North America's first ride of its type where the passenger car rises 65 feet into the air before the tower topples 60 degrees in various directions. Timber Tower™ "drops" passengers almost within reach of a sawmill blade, a bear cave, a water geyser, a beaver dam and a treacherous log jam.
Ride Height	65 feet
Passenger Car Rotations	11 rpm
Complete Dips	6
Passenger Gondola Diameter	27 feet
Passenger Car Capacity	40 per ride; 565 per hour
Minimum Height Requirement	48 inches
Ride Duration	2 minutes, 30 seconds
Required Power	1,000 amps
Ride Weight	411,400 pounds
Counter Weight Size	93 tons
Manufacturer	HUSS Maschinenfabrik GmbH & Co. KG located in Bremen, Germany (founded in 1919), originally manufacturing ship equipment

MATERIALS/EQUIPMENT USED IN CONSTRUCTION

Concrete	500 yards
Rebar steel	40,000 pounds
Crane capacity	300 tons

Crews from Tennessee, Georgia, Missouri, Ohio, Hungary, and Germany were involved in Timber Tower's construction.