



The Giant Wheel

(park model)

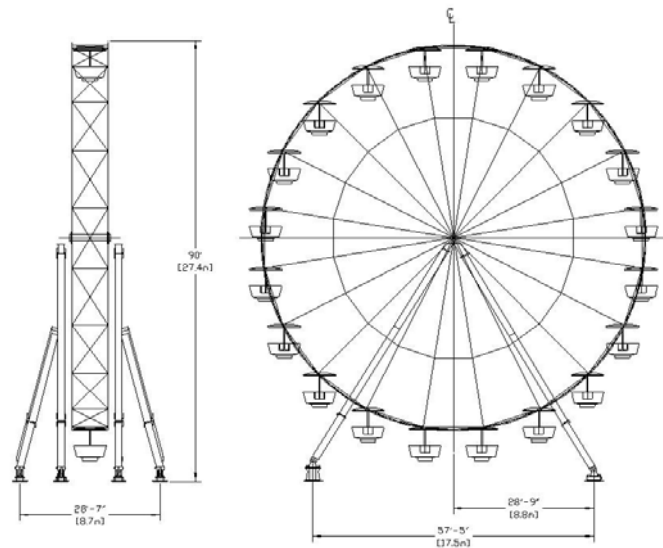
The Giant Wheel - Park Model

Standard Features

- Height of 27 meters for spectacular views and maximum visibility to attract riders
- Simultaneous loading of four gondolas for increased hourly capacity
- More than 6,000 multicolored incandescent lights capable of performing 16 different programs create a spectacular light show
- Deep, high-back gondola seats and automatic closing doors offer riders a feeling of security
- Automatic gondola positioning for loading and unloading reduces operator workload
- Screen displayed diagnostics for ease of ride maintenance

Options

- Rear circle sign with logo
- Circle sign with flames
- Gondola seat covers



SPECIFICATIONS

SEATING

Number of gondolas _____ 20
 Maximum number of passengers per gondola _____ 6
 Average passenger weight per seat _____ 170 lbs. (77 kg)
 Minimum passenger height (unaccompanied by adult) _____ 42 in. (107 cm)
 Maximum total passenger weight _____ 25,920 lbs. (11,664 kg)
 Loading _____ 4 gondolas simultaneously

PERFORMANCE

Direction of travel _____ clockwise and counterclockwise
 Ride speed _____ 2.5 rpm
 Ride duration _____ 120 seconds
 Maximum wind speed (operating) _____ 35 mph
 Maximum wind speed (static) _____ 80 mph

MOTOR

Quantity _____ 13
 Type _____ AC
 Horsepower rating _____ 1 @ 100 hp
 _____ 12 @ 1 hp

CLEARANCE DIMENSIONS

Diameter (including platform) _____ 50 ft.
 Height _____ 18 ft.

POWER REQUIREMENTS

Total _____ 110 kW
 Motor _____ 50 kW
 Lights _____ 60 kW
 Minimum/maximum line voltage _____ 440-480 volt
 _____ 3 phase wye, 60 Hz

LIGHTING

Type _____ 120 volt programmed



*All rides can be electrically wired to operate on other specified voltage.

Specifications are effective as of publication date. Because we try to improve every Chance Morgan product, these specifications are subject to change without notice. Dimensions given are approximate. For actual dimensions and installation specifications, please refer to Chance Morgan foundation drawings.

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