



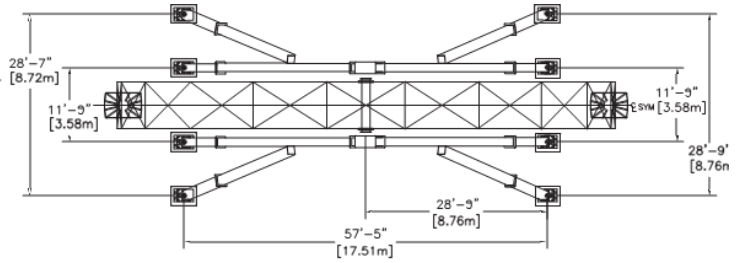
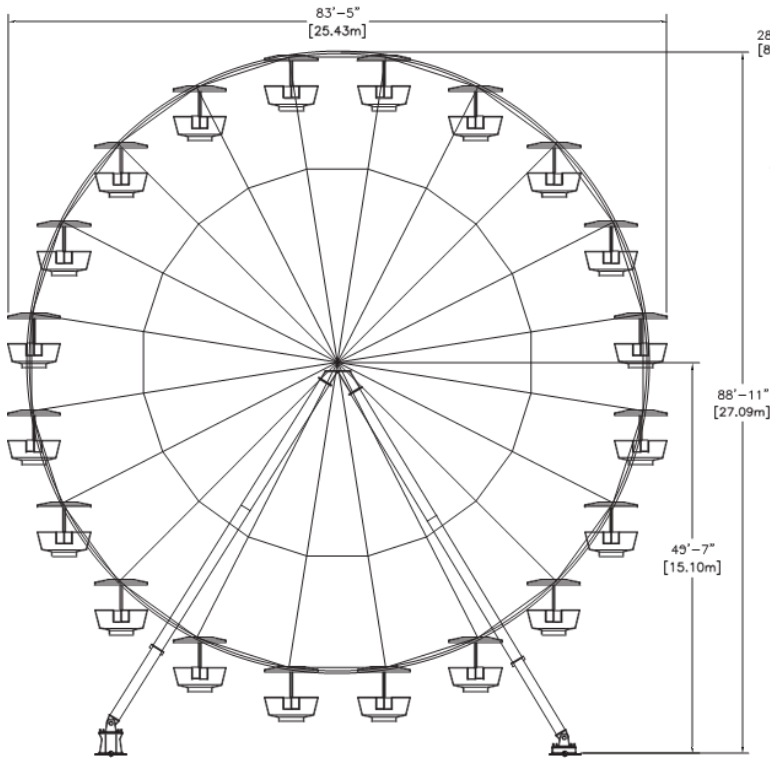
# Giant Wheel

When the 6,000 lights are turned on, the 90-foot attraction can be seen from miles away. The beautiful Giant Wheel is renowned for consistently filling its 20-six-to-eight-passenger gondolas.



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# Giant Wheel



## FEATURES

### STANDARD FEATURES

- 90-foot height for breathtaking views and maximum visibility for attracting riders
- Simultaneous loading of four gondolas for increased capacity
- A stunning light show can be produced by more than 6,000 multicolored incandescent lights that can run 16 distinct programs
- Gondola seats with high backs and automatic closing doors provide passengers with a feeling of security
- Automatic gondola positioning for loading and unloading reduces operator workload
- Screen displayed diagnostics for ease of ride maintenance

### OPTIONAL FEATURES

- Rear circle sign with or without logo
- Circle sign with flames
- LED lighting
- Platforms, ramps and fencing
- Gondola canvas covers
- Galvanized sweeps, seat frames and spreader bars

## SPECIFICATIONS

### SEATING

Number of gondolas.....	20
Maximum number of passengers per gondola.....	6 adults or 8 children
Maximum passenger weight per gondola.....	1,296 lbs. (588 kg)
Maximum total number of passengers.....	120 adults or 160 children
Maximum total passenger weight.....	25,920 lbs. (11,757 kg)
Minimum passenger height.....	42 in. (107 cm) (unaccompanied by adult)
Loading.....	4 gondolas simultaneously
Maximum unbalance.....	12 adults

### PERFORMANCE

Direction of rotation.....	clockwise/counterclockwise
Ride speed.....	2.5 rpm
Ride duration.....	2 min.
Maximum wind speed (operating).....	35mph
Maximum wind speed (static w/gondolas).....	80 mph

### MAXIMUM RIDE WEIGHT

Empty.....	120,000 lbs. (54,431 kg)
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### POWER REQUIREMENTS\*

Total.....	130 kW
Min./Max. voltage.....	208/230 460/480 volt, 3 phase, 60Hz

### DRIVE\*

Type.....	variable speed electric
Motor Type.....	230/460 volt, 3 phase, 60Hz
Number of motors.....	8
Horsepower Rating.....	7.5

### LIGHTING\*

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

Specifications are effective as of publication date. Because we strive to improve every Chance Rides product, these specifications are subject to change without notice. Dimensions are approximate. For actual dimensions and installation specifications, please refer to Chance Rides foundation drawings. This ride conforms to all applicable ASTM amusement ride standards in effect on the date of manufacture.

