



FLYING SCOOTERS

PARK MODEL

MODEL: FLYING SCOOTERS MARK I

SERIAL NUMBER:

MANUFACTURER: LARSON INTERNATIONAL, INC.
PLAINVIEW, TX U.S.A.

DATE OF MANUFACTURE: MONTH

YEAR

MAXIMUM RIDE SPEED: 10 RPM

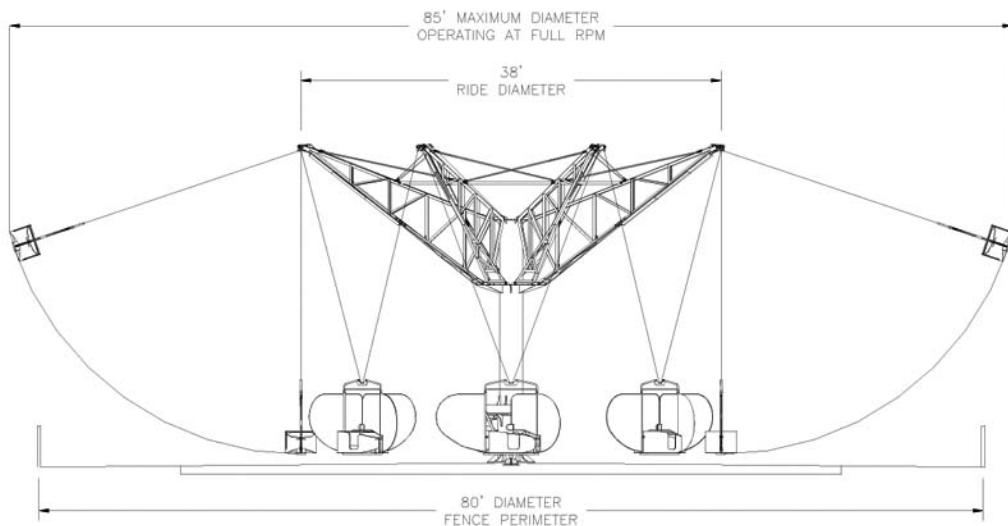
MAXIMUM PASSENGER CAPACITY: 16 (2720 LBS)

NUMBER OF SEATS: 16

MINIMUM PASSENGER HEIGHT: 44 INCHES UNACCOMPANIED BY A CHAPERONE
36 INCHES ACCOMPANIED BY A CHAPERONE

PASSENGER LOADING: ALL SEATS SIMULTANEOUSLY

MAXIMUM WIND SPEED: 25 MPH OPERATING – 70 MPH STATIC



MAXIMUM FOUNDATION LOADS AT CENTER OF FOUNDATION APPLIED TO FOUNDATION BOLT PATTERN
REFER TO CUSTOMER FOUNDATION DESIGN DRAWINGS FOR BOLT DESIGN/IMBEDMENT SPECIFICATIONS

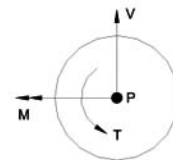
DIRECTION OF TRAVEL: COUNTER-CLOCKWISE

POWER REQUIREMENTS: 25 KW 460V 3PH 60HZ

RIDE DIMENSIONS: CLEARANCE HEIGHT 27'

MAX OPERATING DIAMETER 85'

RIDE LOADS	OPERATING 25 MPH WIND	STATIC 70 MPH WIND
Moment (M)	45,900 ft lbs	94,000 ft lbs
Shear (V)	15,000 lbs	7,000 lbs
Vertical Load (P)	-13,500 lbs	-10,780 lbs
Torque (T)	11,700 ft lbs	0



Conforms to all applicable ASTM amusement ride standards in effect on date of manufacture