

# SIZZLER

## INTRODUCTION

This "Operation Manual" has been written for the benefit of the ride operator and owner. WMI Industries, Ltd. advises all ride operators and owners to read this book before operation.

## INTENDED USE

The equipment herein described is intended to be used by a commercial operator to provide a service to the buyer's customers. As a commercial operator, the buyer agrees to operate and maintain the equipment for its intended use in a professional and competent manner as per WMI recommendations and instructions, industry and governmental standards, and good commercial practices, using professional and competent mechanics and operators. If at any time, and for any reason the equipment cannot be adequately and safely operated for its intended use, the buyer agrees not to operate the equipment until proper repairs or corrections are made.

The SIZZLER is designed to be a teen-age adult thrill ride. It is not recommended that small children, 11 or younger ride by themselves. They must be accompanied by a responsible adult.

# SIZZLER

## SPECIFICATIONS

CAPACITY..... 600/Hr.  
LOADING..... 2 adults or 1 adult and 2 children per car  
TOTAL CAPACITY..... 24 adults or 36 children  
MAX WEIGHT PER CAR..... 350 lbs.  
TOTAL PASSENGER WEIGHT..... 4200 lbs.

ROTATION-CENTER POLE..... 11RPM clockwise  
..... SPINDLES-3 times main center pole speed counter clockwise  
RIDE DURATION..... 1:30 minutes  
..... 3 minute cycle time

SET UP AREA..... .50' circle minimum

WEIGHT EMPTY-SET UP..... 31,500 lbs.  
WEIGHT LOADED..... 35,700 lbs.

MOTOR POWER..... 1-15HP 3 PHASE DRIVE MOTOR  
ELECTRICAL..... MOTOR 10 KW 208 VOLT 3 PHASE  
..... LIGHTS 4 KW 208 VOLT 3 PHASE  
MAX. VOLTS..... 240  
MIN. VOLTS..... 200  
LIGHTING..... 2-500 WATT QUARTZ LIGHTS  
..... 300-10 WATT INCANDESCENT BULBS

BALANCING OF LOAD RECOMMENDED  
MAX. OUT OF BALANCE..... 820 lbs.

MAX. WIND SPEED FOR OPERATION..... .60 M.P.H.

MIN. PASSENGER HEIGHT TO RIDE..... .42"  
HEIGHT PASSENGER MAY RIDE IF WITH AN ADULT..... .42"-52"  
REQUIRED PASSENGER HEIGHT TO RIDE ALONE..... 52"  
HEAVY PASSENGER TO SIT TO OUTSIDE

TRAILER SIZE..... 13'6" height, 8'0" wide, 32'0" long, loaded  
TRAILER WEIGHT LOADED..... 32,000 lbs.