

Planet Stars & Fun

05403

MFG: SANTORI  
RIDE: NEW AIRPORT

AMUSEMENT RIDES  
MANUFACTURERS



USE AND MAINTENANCE

MANUAL BOOK

NEW AIRPORT

MOD. RS/281

**MANUFACTURER'S  
STATEMENT OF ORIGIN  
FOR A RIDE**

DATE **AUGUST 5<sup>TH</sup>, 1998**

INVOICE NO. **055/98**

SERIAL NO. **13030**

YEAR **1998**

TRADE NAME **SARTORI**

TYPE **PARK MODEL**

SHIPPING WEIGHT **LBS 4400**

SERIES OR MODEL **RS/231 NEW AIRPORT**

I, the undersigned authorized representative of the company, firm or corporation named below, hereby certify that the new ride described above is the property of the said company, firm or corporation and is transferred on the above date and under the Invoice Number indicated to the following distributor or dealer.

NAME AND ADDRESS OF DISTRIBUTOR, DEALER, ETC.

**PLANET FUN - RIDE & ROLL  
Indoor Amusement Park for Kids  
7250 CORTEZ ROAD WEST  
BRADENTON, FL 34210  
U.S.A.**

It is further certified that this was the first transfer of such new ride in ordinary trade and commerce.

**SARTORI IMPORT EXPORT SPA**

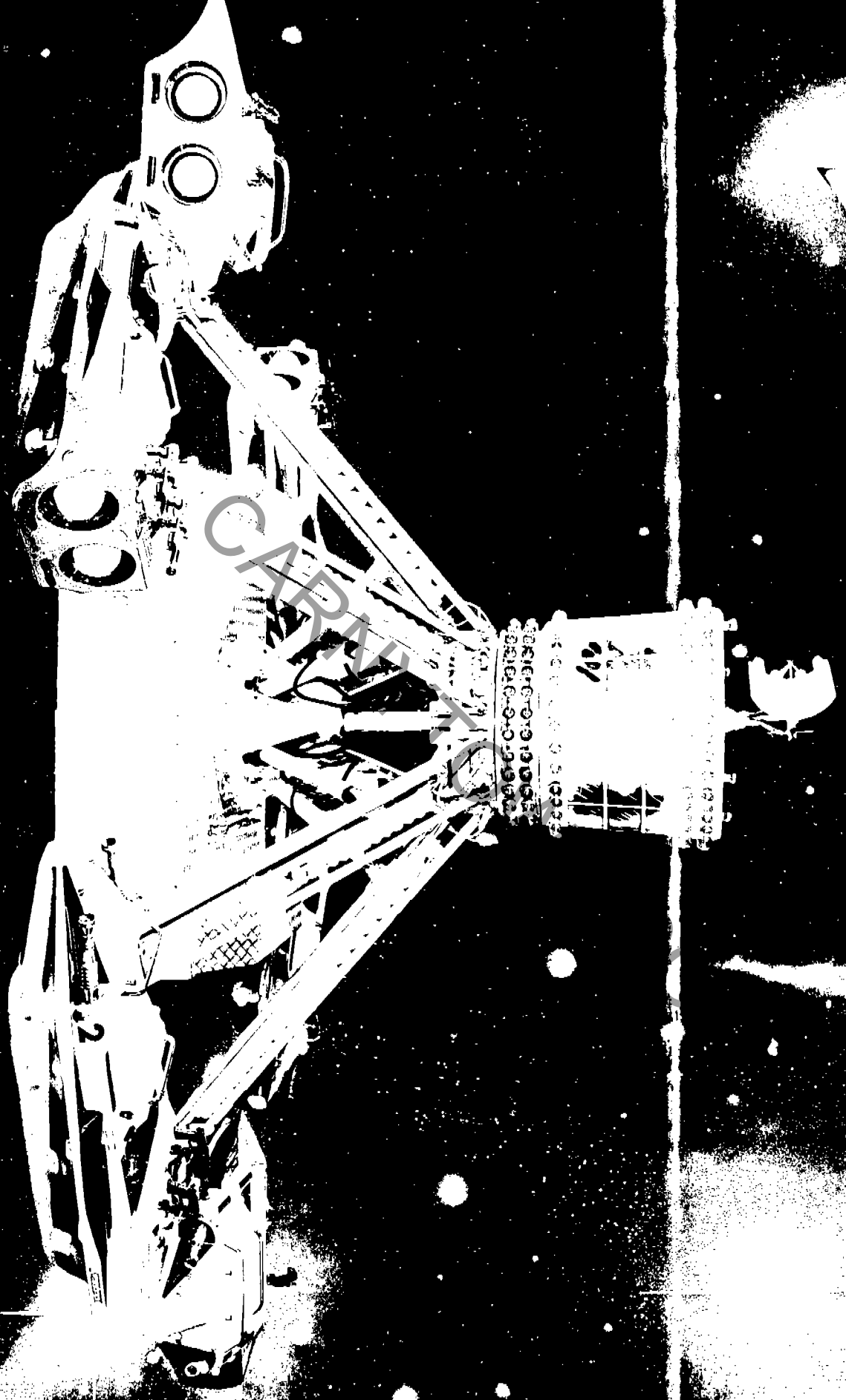
by:   
(SIGNATURE OF AUTHORIZED REPRESENTATIVE) (AGENT)

**ZC NA INDUSTRIALE 13 - 35044 MONTAGNANA PD - ITALY  
(CITY - STATE)**

NEW AIRPORT

NEW AIRPORT

mod. RS/281



CARTELLI

THE  
NECES  
BOAR  
COFF

IS TH  
THE W

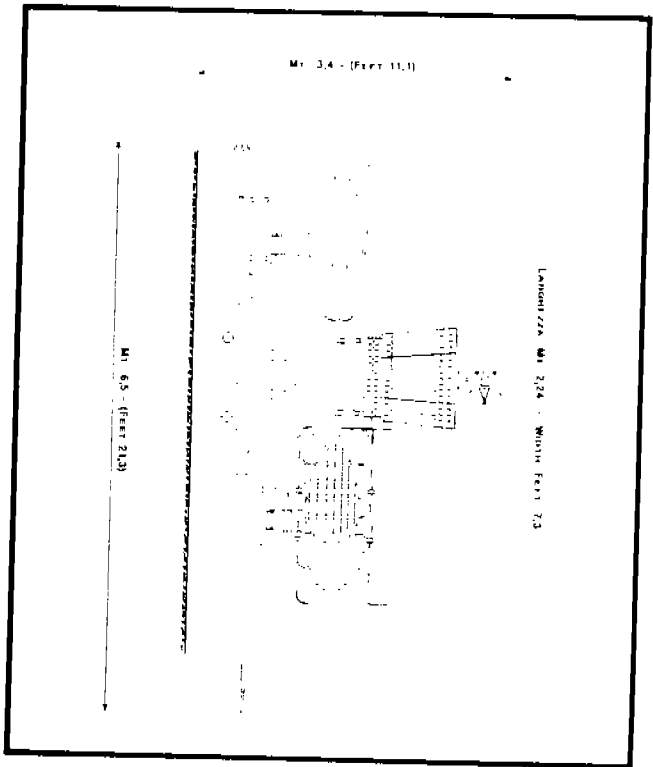
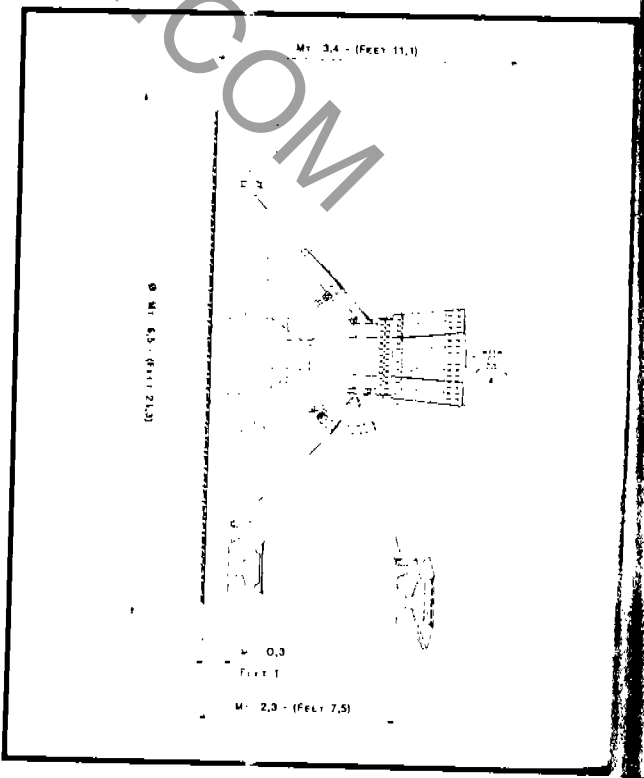
# NEW AIRPORT

## MOD. RS/281

### CARATTERISTICHE GENERALI GENERAL NOTES

- MODELLO : MONTATO SU CARRO O BASE A TERRA
- MODEL : TRAILER MOUNTED OR PARK MODEL
- DIMENSIONI : DIAMETRO MT 6,5 x 3,5 H
- SIZE : DIAMETER FEET 21.3 x 11.5 H
- ILLUMINAZIONE : KW 5 CA
- LIGHTING : KW 5 APPROX
- FORZA MOTRICE : KW 7,5 CA
- MOVING POWER : KW 7.5 APPROX
- VELOCITÀ DI ROTAZIONE : 6/7 GIRI AL MINUTO CA
- ROTATION SPEED : 6/7 RPM APPROX
- VEICOLI : 6
- VEHICLES : 6
- POSTI : 24
- SEATING : 24
- CAPACITÀ ORARIA : 500 BAMBINI
- HOURLY CAPACITY : 500 KID/RS APPROX
- CUBAGGIO : 1 CONTAINER DA 20'
- CUBAGE : 1 X 20' CONTAINER
- PESO : KG 2700 CA
- WEIGHT : LBS 5950 APPROX
- TRASMISSIONE : IDRAULICA
- TRANSMISSION : HYDRAULIC

CARNY TOWN.COM



# MANUFACTURERS OF AMUSEMENT RIDES

THE MANUFACTURING FIRMS RESERVE THEMSELVES THE RIGHT TO MAKE EVERY NECESSARY MODIFICATION OR VARIATION, PARTICULARLY CONCERNING THE CONTROL BOARD, THE ELECTRIC SYSTEM AS WELL AS THE STRUCTURAL SYSTEM OF THE COMPONENTS.

\*\$\*\$\*\$\*\$\*\$\*\$\*\$\*\$\*\$\*\$\*\$\*\$\*\$

SARTORI IMPORT EXPORT S.P.A.

IS THE ONLY AUTHORIZED COMPANY TO THE TRADING AND THE DISTRIBUTION ALL OVER THE WORLD OF THE PRODUCTS MANUFACTURED BY THE FOLLOWING FIRMS:

SAC SARTORI S.R.L.  
ZONA INDUSTRIALE  
35044 MONTAGNANA (PD)  
ITALY

SARTORI CLAUDIO & C. SNC  
VIA DEL COMMERCIO, 19  
35044 MONTAGNANA (PD)  
ITALY

TECHNICAL NOTES

MOVING POWER	APPROX. 7.5 KW
LIGHTING	APPROX. 2.5 KW
MOTOR VOLTAGE	220/380 V (+/- 10V)
LIGHTING VOLTAGE	110/220V
FREQUENCY	50/60 Hz
ROTATION SPEED	6/7 RPM
VEHICLES	6
TOTAL CAPACITY	12/18 RIDERS
SIZE	Mt 6,5x3,5H Feet 21,3x11,5H
TRANSMISSION	HYDRAULIC

ORDINARY MAINTENANCE

1) DAILY MAINTENANCE

- a) CHECK IF ALL PLUGS HAVE A SAFETY SPLIT PIN ON THE TOP AND REPLACE THEM IF FAILING.
- b) CHECK IF ALL ELECTRIC PLUGS AND OUTLETS ARE PROPERLY CONNECTED.

2) WEEKLY MAINTENANCE

- a) CHECK THE LEVEL OF THE OIL USING THE SMALL ROD (1) (PICTURE 1) WHICH IS UNDERNEATH THE CAP (2) (PICTURE 2) OF THE TANK OF THE HYDRAULIC UNIT.  
THE RIGHT LEVEL IS BETWEEN THE NOTCH OF THE MINIMUM AND THAT OF THE MAXIMUM OF THE SMALL ROD (1).  
IF IT IS UNDERNEATH THE NOTCH OF THE MINIMUM, FILL UP THE TANK USING THE OIL SUGGESTED IN THE FOLLOWING LIST WITHOUT EXCEEDING THE NOTCH OF THE MAXIMUM.
- b) CHECK THE PRESSURE OF THE RIDE'S TRAILER TYRES (80 PSI MAX / 5.5 BAR).
- c) GREASE THE BEARING (3) USING THE TWO GREASE CUPS (4) WHICH ARE IN DIAMETRAL OPPOSITION (PICTURE 3).
- d) GREASE THE INSIDE GEAR TEETH (5) OF THE BEARING (3) (PICTURE 4) STARTING BEYOND THE TRAILER.
- e) GREASE THE HEAD OF THE HYDRAULIC BEARINGS (6) (PICTURE 5) USING THE GREASE CUP (7).
- f) GREASE THE PINS (8) BOTH OF THE ARM (9) AND OF THE STABILIZING BARS (10) (PICTURE 6-7).

AT THIS AIM IT IS NECESSARY TO TAKE OFF THE VEHICLE (11).

**ATTENTION!**

IT IS STRONGLY ADVISED TO USE ONLY THE GREASES INDICATED IN THE ENCLOSED LIST.

3) AFTER THE FIRST 30 HOURS OF OPERATION

CHECK AND FIX ALL BOLTS AND NUTS OF THE RIDE.

4) EVERY 1000 HOURS OF OPERATION

CHANGE THE OIL INTO THE TANK (12) AFTER DRAINING THE OLD OIL OFF THROUGH THE CAP (13) (PICTURE 8). THEN, FILL IT UP AGAIN USING THE OIL SUGGESTED IN PART (2a).

**WARNING!**

ALL MAINTENANCE OPERATION MUST BE CARRIED OUT BY QUALIFIED PERSONNEL AFTER SWITCHING OFF THE ELECTRICAL POWER.

INSTRUCTIONS FOR OPERATION

FIRST TURN ON THE GENERAL SWITCH OF THE MOVING POWER (14), THE GENERAL LIGHT SWITCH (15) AND THE LINE SWITCHES (16) (PICTURE 9), THEN PUSH THE START BUTTON OF THE PUMP (PICTURE 10).

BEFORE OPERATING WAIT FOR APPROX. 10 MINUTES IN ORDER TO WARM UP THE OIL.

TO START THE RIDE JUST PUSH THE BUTTON "START" (18) (PICTURE 10).

TO STOP THE RIDE JUST PUSH THE BUTTON "STOP" (19) (PICTURE 10).

FURTHERMORE, IF YOU TURN THE COMMUTATOR (20) TO THE OPTIONAL, THE RIDERS CAN MAKE THE VEHICLES GO UP AND DOWN BY USING THE CLOCHE. IF YOU TURN THE COMMUTATOR TO THE DIRECT, THE VEHICLES STAY UP ALLTOGETHER.

AT THE END OF THE RIDE SUCH COMMUTATOR MUST BE IN THE CENTRAL POSITION.

TO LIMIT THE TIME OF A RIDE IT IS NECESSARY TO TURN THE OUTER RING (22) OF THE TIMER (21) AS YOU WISH (FROM 0' TO 6' MINUTES).

AT THE END OF THE PRE-ARRANGED RIDE SUCH TIMER AUTOMATICALLY STOPS THE ROTATION BUT IT IS UP TO THE OPERATOR TO MAKE THE VEHICLES GO DOWN BY PUTTING THE COMMUTATOR TO THE CENTRAL POSITION, AS ALREADY SAID. SUCH TIMER CAN BE EXCLUDED BY MEANS OF THE SWITCH (23).

ON THE CONTROL BOARD (24) THERE IS A BELL PUSH-BUTTON (25) WHICH IS NECESSARY TO ADVISE THE RIDERS THAT THE RIDE IS GOING TO BEGIN AND AN EMERGENCY PUSH-BUTTON (26) WHICH COMPLETELY AND IMMEDIATELY STOPS THE RIDE. TO OPERATE IT AGAIN IT IS NECESSARY TO TURN THE EMERGENCY BUTTON TO THE RIGHT.

TO COME TO A COMPLETE STOP OF THE RIDE (FINAL RIDE) WAIT UNTIL THE ROTATION HAS STOPPED, THEN EXCLUDE THE HYDRAULIC PUMP BY PUSHING THE BUTTON (27) (PICTURE 10), TURN OFF ALL SWITCHES (16, 28, 29) (PICTURE 9) OF THE CONTROL BOX.

IT IS SUGGESTED TO CAREFULLY LOCK THE CONTROL BOARD AND THE CONTROL BOX.