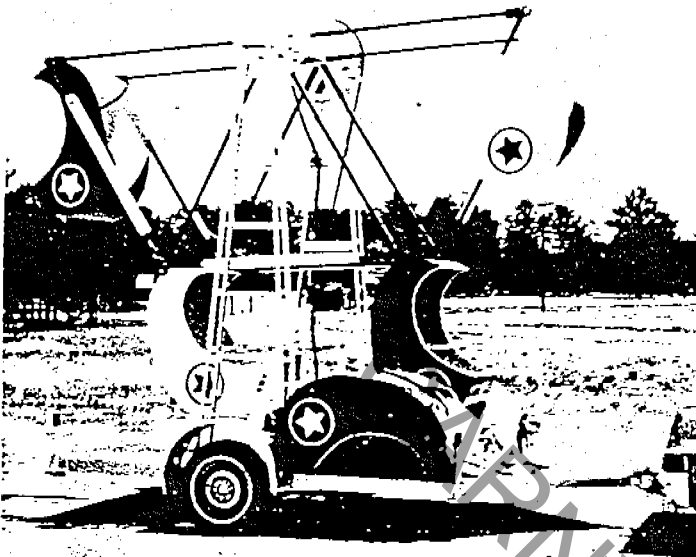


Specifications for Sampson Ferris Wheel

MFG: SAMPSON TRAILER
COMPANY
NAME: KIDDIE WHEEL
TYPE: KIDDIE

Safe enough for 2 years old on up. Two children can sit comfortably in each seat. Appeals to children up to 12 and 13 years old.



WHEEL SHOWN READY FOR TOWING

TRAILER CONSTRUCTION:

4" Channel Frame Welded and Braced
Non-Skid Decking Floor
Ball Socket Trailer Hitch
Weight 1,960 Lbs.
14 Ft. Overall Length
19 Ft. Height When Assembled
12 Ft. High with Top Seats Removed
Will Pass Highway Regulations in Any State
4" Reflectors Back, Front and Sides.

SEATING:

6 Seats to Each Wheel
Seat 26" Wide—48" High
16 Ga. Steel Welded Construction
Painted Red and White or Colors of Your Choice

DRIVE MECHANISM:

2 H.P. single phase 220 volt electric motor. Dual belt drive to gear reducer—No. 80 roller chain from reducer to wheel drive. Positive traction. Positive brake action when clutch is released. 12—48" Fluorescent Lites complete with tubes. Rapid start type.
1—switch box for lites
1—switch box for motor
All weather proof.
1—Brass ring commentator installed for lites.
Wheel comes complete with soft service cable.
Nothing else to buy.

PORTABILITY:

All arms and braces can be removed quickly. All holes drilled the same, so parts cannot get mixed up.
Remove two seats and tie down in front as shown for traveling.
Trailer sits on 4 built-in jacks that are raised after wheels are installed for traveling.

Manufactured By

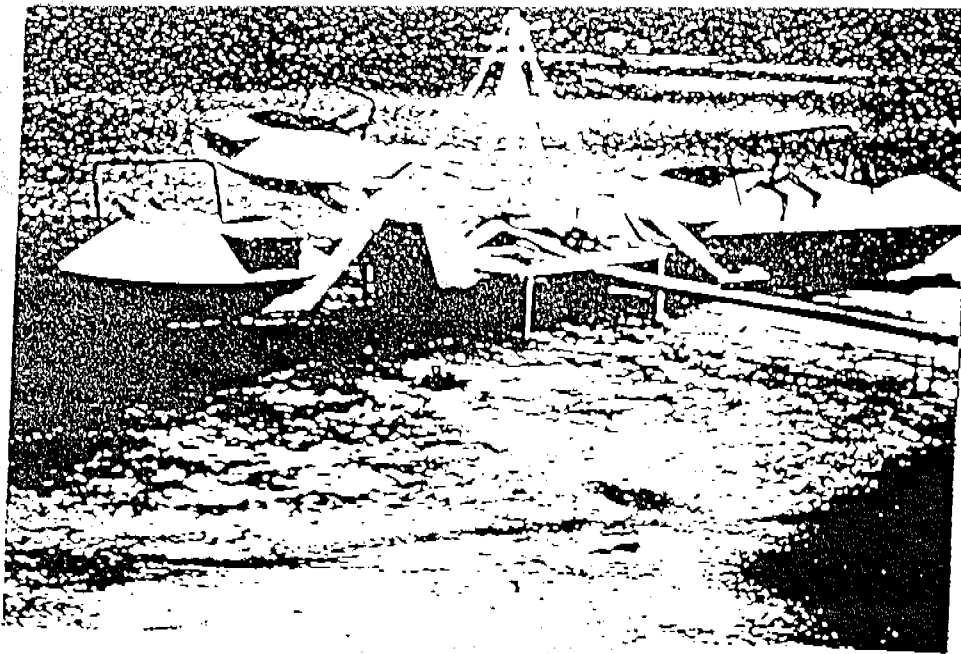
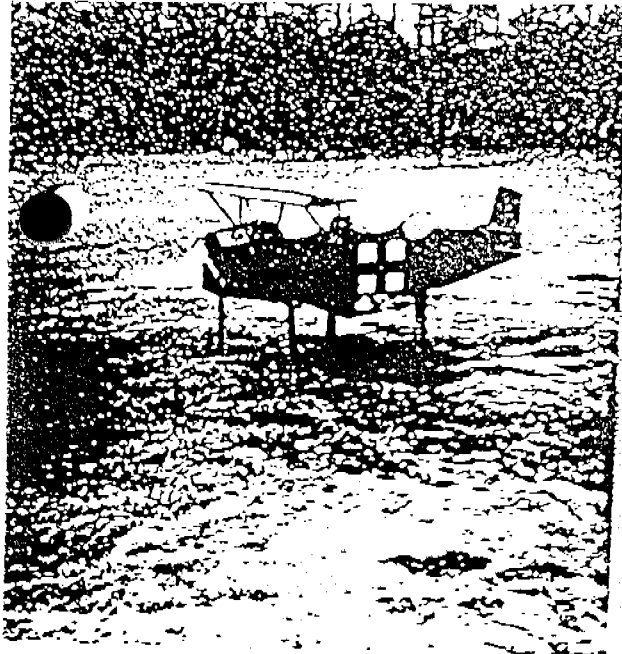
Sampson Trailer Company

GARLAND, NORTH CAROLINA

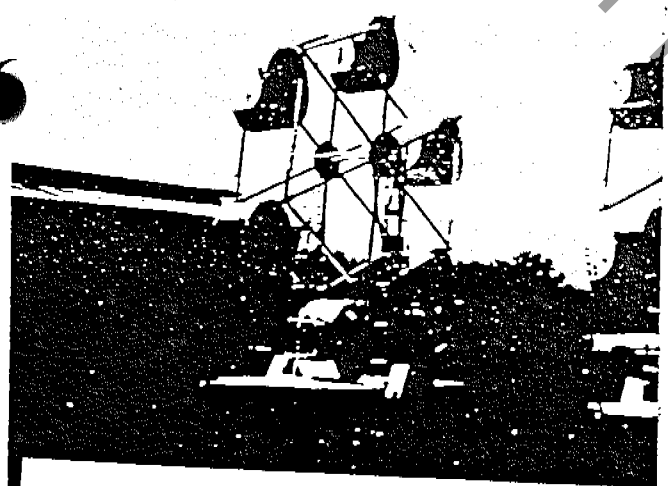
10 to 15 Days Delivery After Receipt of Order. ~~\$500.00~~ ^{\$1000.00} Deposit Required With Order.

Price F.O.B., Garland, N.C. 28441

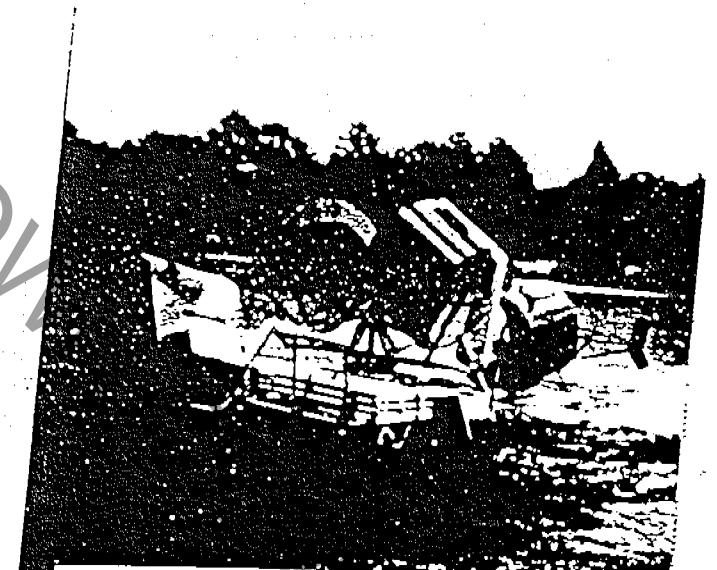
Price F.O.B. ~~\$550.00~~ ^{\$695.00}



CARNYTON



This seat is a newer version than one shown on brochure. New one is 4" lower in height & 3" wider or deeper on seat line, giving longer leg room. plus present sides & cover.



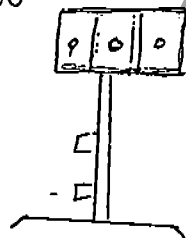
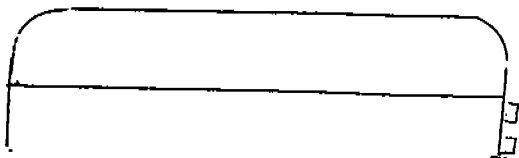
Shown folded for travel, others fold up in same manner, Nothing to remove.

Note: No N.D.T. Required ON ALL 4 Rides By Factory 4/8 This Date
4-22-91
W. W. [Signature]

FLYING SAUCER--HELICOPTER & RED BARON

A VERY POPULAR RIDE WITH KIDS AGE 2---12. SEATS TWO PER SEAT. ALSO POPULAR WITH THE OWNER AS IT CAN BE SET UP AND MOVED IN 15 MINUTES OR LESS. NOTHING TO REMOVE, ONLY FOLD UP THE TWO SIDE SEATS. FENCE STORES ON BACK END OF RIDE. FRONT SEAT SITS ON THE TONGUE, WHICH IS INSTALLED, BACK SEAT SITS ON A JACK RAISED IN PLACE. IDEAL FOR BIRTHDAY PARTIES, PICNICS, AND GRAND OPENINGS. DIAMETER OF RIDE IS 17ft, IT ROTATES AT 7RPM . SEATS CAN BE RAISED AND LOWERED BY A HYDRAULIC SYSTEM CONTROLLED BY THE OPERATOR, INDEPENDENTLY OF MAIN DRIVE, WHICH USES A CENTRIFUGAL CLUTCH FOR SMOOTH STARTS. BOTH UNITS ARE POWERED BY $\frac{1}{2}$ hp 110V AC WEATHERPROOF MOTORS AS ARE ALL SWITCHES AND OTHER PARTS. SEATS ARE MADE OF ALUM. AND PAINTED WITH ACRYLIC PAINT FOR LONG LIFE. NO MAINTAINENCE REQUIRED FOR 5 to 6 YRS. ALL RIDES ARE QUITE SAFE AND COMES COMPLETE W/SWITCHES AND 9pcs. FO FENCE 21" HIGH BY 7ft. LONG ENOUGH TO ENCIRCLE THE RIDE. SWITCHES ARE MOUNTED ON A STAND THAT ATTACHES TO THE FENCE. ENDING PEICE OF FENCE FORMS A GATE NEXT TO OPERATOR AND SWITCH STAND. SHOWN IS FENCE AND SWITCH STAND.

RED BARRON IS SLIGHTLY HIGHER..\$5300.00



Note: Fence doesn't meet by Law or Standards Inspector - Please Have Corrected.
M. W. [Signature]

Manufactured By

Sampson Trailer Company

GARLAND, NORTH CAROLINA

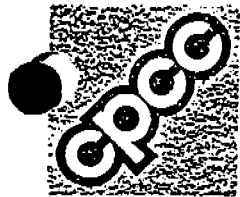
10 to 15 Days Delivery After Receipt of Order \$1000.00 Deposit Required With Order.

Price F.O.B., Garland, N.C. 28441

Price F.O.B. \$5100.00

Stuart Wood, Jr., P.E.
Program Director
Civil Engineering Tech

CENTRAL
PIEDMONT
COMMUNITY
COLLEGE



PO Box 35009
Charlotte North Carolina
28235
704/342-5572

Home 803/842657

Stuart Wood, Jr., P.E.
50 Timberidge Dr.
Lake Wylie, SC 29710

Mr. Ted Tingle
Sampson Trailer Company
Garland, NC 28441

Ref: Ferris Wheel Stress Analysis

Dear Mr. Tingle,

As you are well aware, the State of North Carolina, by Memorandum of 10 August 1989, requires that rides have an engineering stress analysis. This analysis is required before a State Operational Certificate will be issued.

Attached to this letter is a copy of a letter to Mr. W.A. Holland concerning his Ferris Wheel, manufactured by your Company. I performed the necessary stress analysis and provided him complete backup to reflect the safety of his unit.

At this time, I am performing a similar service for Mr. Bob Brinkley of Winston Salem.

I would be happy to perform such an analysis for you or others to whom you sell your equipment. My base charge is \$500 for the analysis, plus expenses, travel time and mileage. That charge is dependent on the age and condition of the equipment. (From what I have seen with the two units I have checked, your equipment is well within allowable limits). It would be my pleasure to investigate other Ferris Wheels fabricated by the Sampson Trailer Company.

I look forward to hearing from you.

Sincerely yours;

A handwritten signature in black ink, appearing to read 'Stuart Wood, Jr.', is written over a large, faint watermark that says 'STAMPED.COM'.

Stuart Wood, Jr. P.E. 19/4/90
License No. 3090

1 Attachment