

Barrango

Carousels

Barrango Carousels





Barrango



The Carousel - A Child's Delight - remains the most popular amusement park ride for guests of all ages!

Barrango Carousels recreate the magical charm and nostalgic beauty that people of all ages associate with them. Our carousels contain all of the artistry and detail of yesteryear. We have meticulously cast molds from the finest examples of original carousel art including rounding boards, shields, decorative scenery panels and of course - classic carousel horses and menagerie animals from the early 1900s. Renowned carousel artists such as Dentzel, Loof, Carmel, PTC and Illions are all represented in our collection.

We offer three different sized carousels - 30' (two abreast), 38' (three abreast) and 50' (four abreast) in diameter. All are offered with a variety of options suited to fit any location or budget.

Custom themed carousels is our specialty. Hand painted murals of local landmarks or wildlife can make your carousel a truly unique attraction. We have sculptors and mold makers on staff to design and produce custom animals, chariots or scenery panels. Barrango artists have sculpted amazing custom creations such as our Endangered Species series, Sea Life animals, dinosaurs and even licensed concepts like Looney Tunes and the Wizard of Oz Characters. Our in house sculptors can work directly with your design team to create any themed concept carousel.

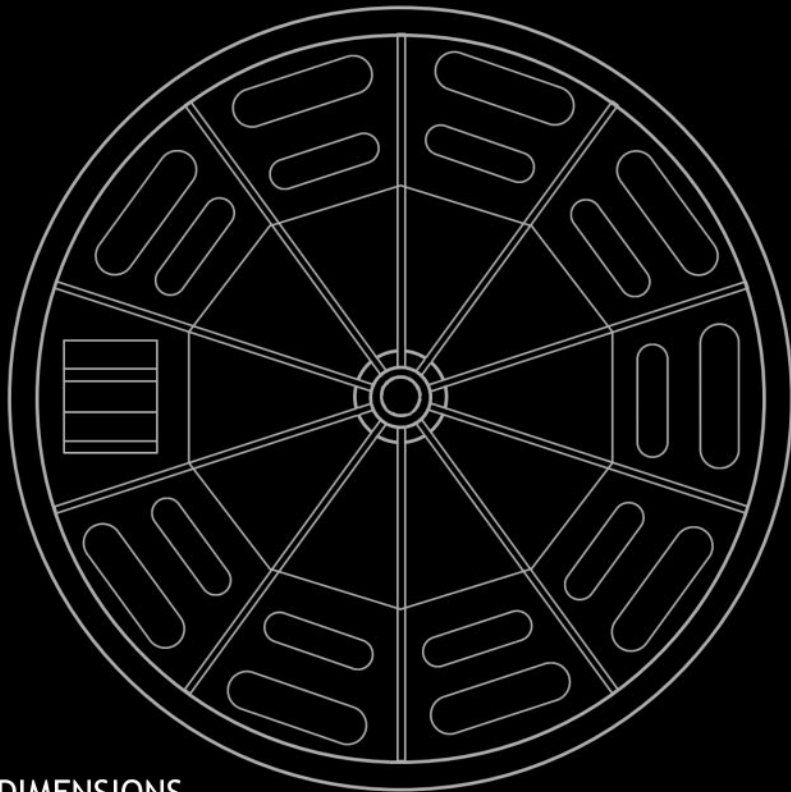
Contact Barrango today to discuss options for your specific project and let us help you discover the most beautiful carousels in the world.



30' DIAMETER CAROUSEL SPECIFICATIONS

SEATING

Number of seats.....	18 Jumping Horses / 1 Chariot
Max number of riders per seat.....	Horses - 1 Adult / 1 Child Chariot - 2 Adults / 3 Children
Max weight per seat.....	Horses - 170 lbs / Chariot - 340 lbs
Max total number of riders.....	20 Adults or 21 Children
Max total rider weight.....	3,400 lbs
Minimum rider height.....	42" tall (unaccompanied by adult)



DIMENSIONS

30' Upper Roding Board Diameter
26' Deck Diameter / 10 Deck Segments
10" Deck Step-Up Height
16' Tall Center Shaft Height



PERFORMANCE

Direction of Travel - Counter Clock-wise

Ride Speed - 4.5 RPM

Ride Duration - 1.5 to 2.5 Minutes

DRIVE

Variable Speed Electronic

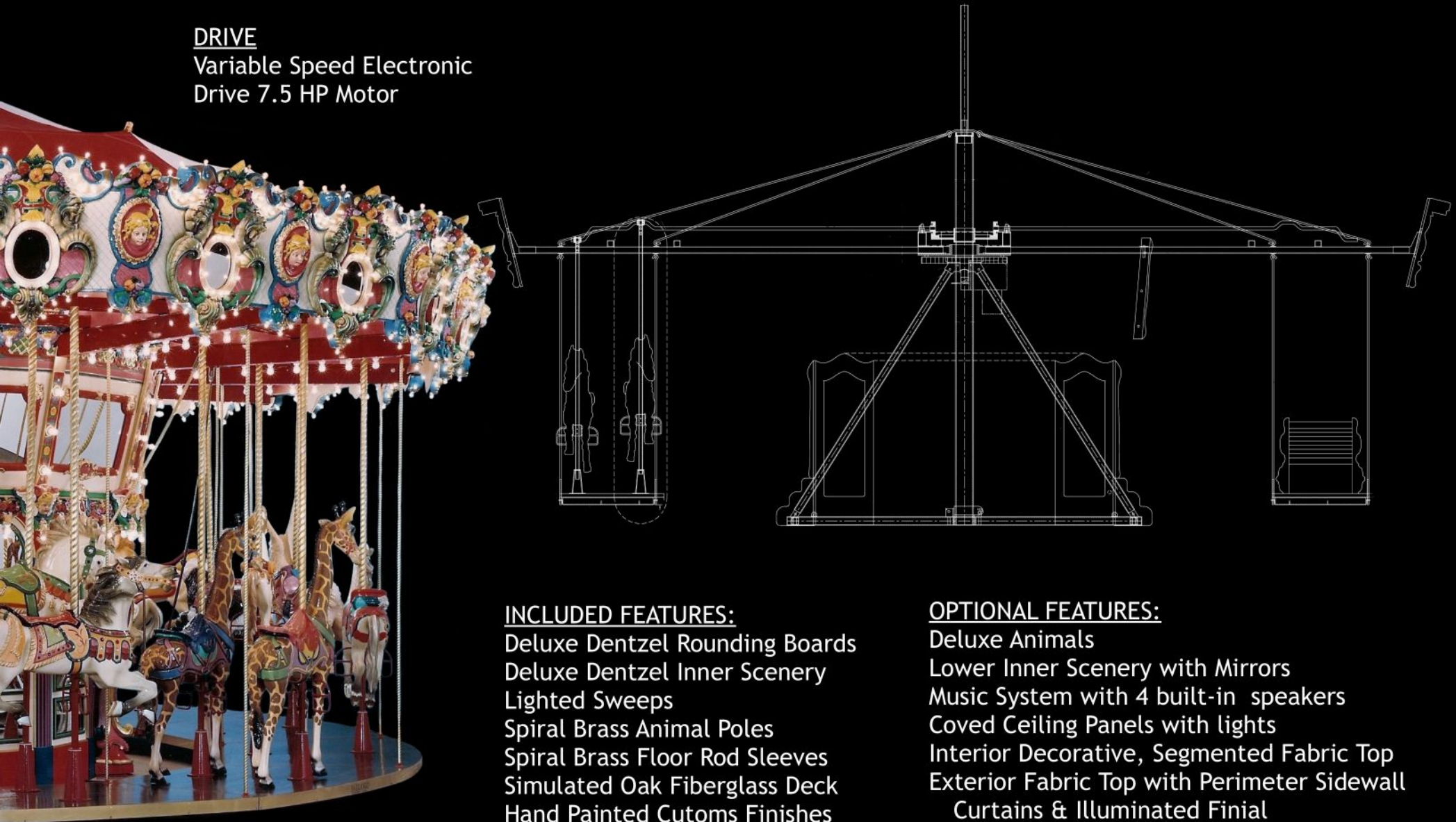
Drive 7.5 HP Motor

POWER REQUIREMENTS

100 AMP Total Service required

110 Volt Incandescent Light Bulbs (LED bulbs optional)

Min/Max Line Voltage - 208-230 Volt / 3 phase / 60 Hz



INCLUDED FEATURES:

Deluxe Dentzel Rounding Boards

Deluxe Dentzel Inner Scenery

Lighted Sweeps

Spiral Brass Animal Poles

Spiral Brass Floor Rod Sleeves

Simulated Oak Fiberglass Deck

Hand Painted Cutoms Finishes

OPTIONAL FEATURES:

Deluxe Animals

Lower Inner Scenery with Mirrors

Music System with 4 built-in speakers

Coved Ceiling Panels with lights

Interior Decorative, Segmented Fabric Top

Exterior Fabric Top with Perimeter Sidewall

Curtains & Illuminated Finial

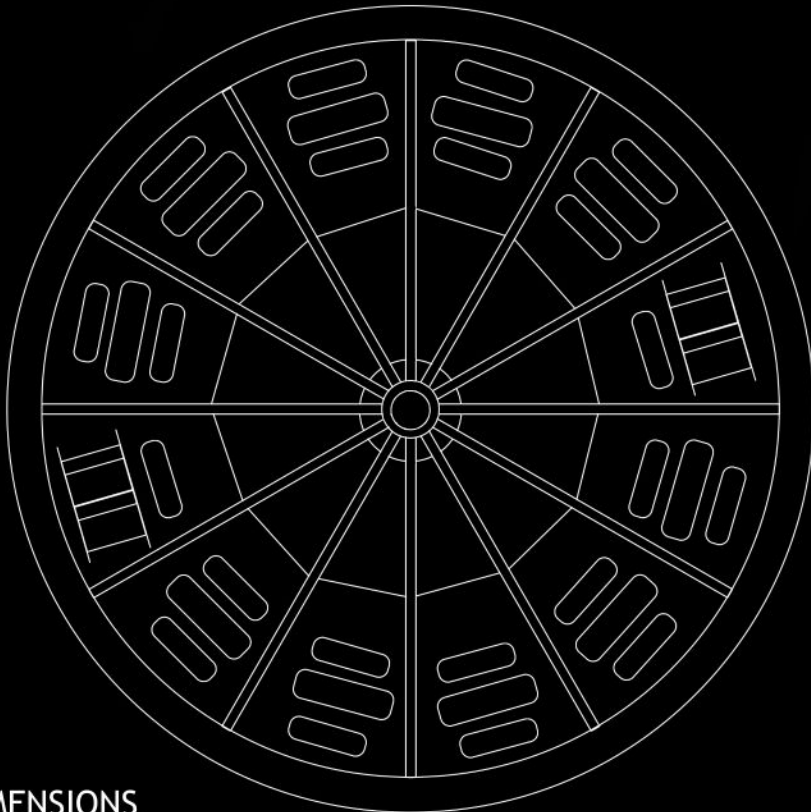




38' DIAMETER CAROUSEL SPECIFICATIONS

SEATING

Number of seats.....	30 Jumping Horses / 2 Standing Horses / 2 Chariots
Max number of riders per seat.....	Horses - 1 Adult / 1 Child Chariot - 4 Adults / 8 Children
Max weight per seat.....	Horses - 170 lbs / Chariot - 340 lbs
Max total number of riders.....	36 Adults or 40 Children
Max total rider weight.....	6,800 lbs
Minimum rider height.....	42" tall (unaccompanied by adult)



DIMENSIONS

38' Upper Roding Board Diameter
32'-6" Deck Diameter / 12 Deck Segments
10" Deck Step-Up Height
16' Tall Center Shaft Height
20' Tall to Finial / Flag Pole



PERFORMANCE

Direction of Travel - Counter Clock-wise

Ride Speed - 4.5 RPM

Ride Duration - 1.5 to 2.5 Minutes

DRIVE

Variable Speed Electronic

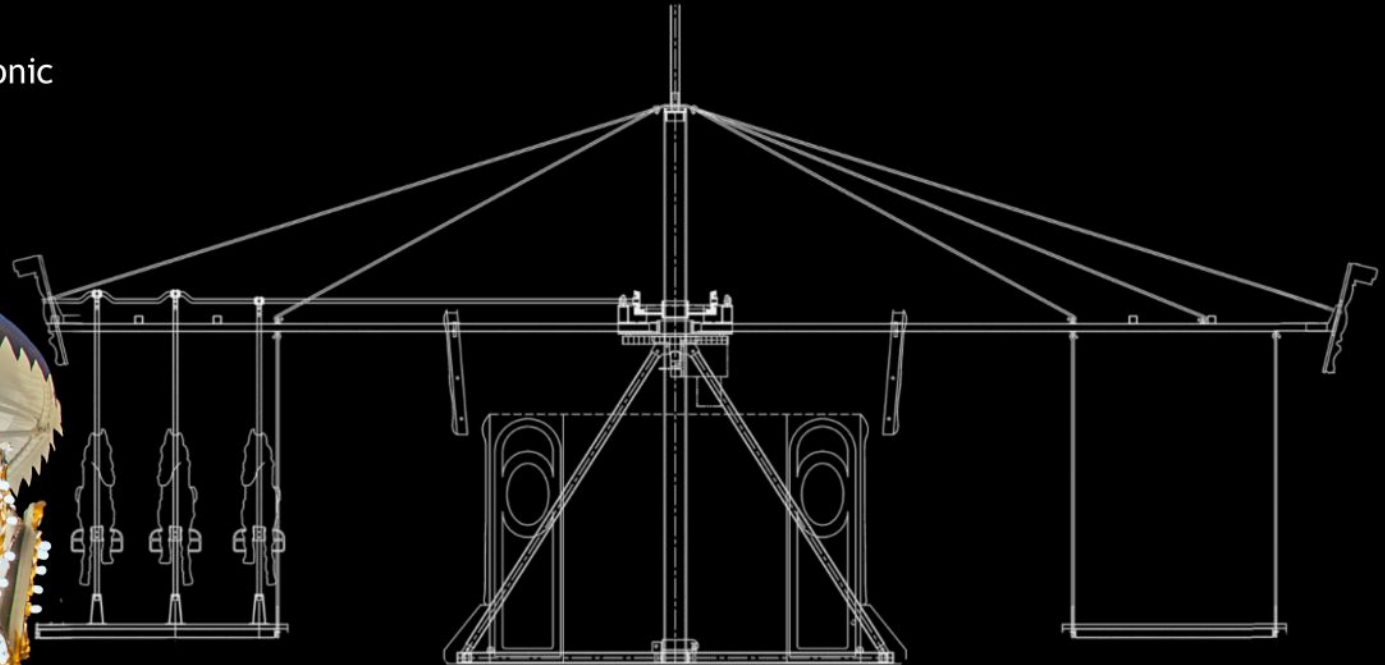
Drive 7.5 HP Motor

POWER REQUIREMENTS

100 AMP Total Service required

110 Volt Incandescent Light Bulbs (LED bulbs optional)

Min/Max Line Voltage - 208-230 Volt / 3 phase / 60 Hz



INCLUDED FEATURES:

Deluxe Dentzel Rounding Boards

Deluxe Dentzel Inner Scenery

Lighted Sweeps

Spiral Brass Animal Poles

Spiral Brass Floor Rod Sleeves

Simulated Oak Fiberglass Deck

Hand Painted Customs Finishes

OPTIONAL FEATURES:

Deluxe Animals

Lower Inner Scenery with Mirrors

Music System with 4 built-in speakers

Coved Ceiling Panels with lights

Interior Decorative, Segmented Fabric Top

Exterior Fabric Top with Perimeter Sidewall

Curtains & Illuminated Finial





















S O U T H L A K E



ENTERTAINMENT EB BUSINESS

www.sogo-unicom.co.jp

Factor "E" の発想から
新たなビジネスを創造するための
経営情報誌

no 10

2005 autumn

月刊レジャー産業資料
10月号別冊

エンターテインメントビジネス



50' DIAMETER CAROUSEL SPECIFICATIONS

SEATING

Number of seats (4 abreast).....	56 Jumping Horses / 4 Standing Horses / 2 Chariots
Max number of riders per seat.....	Horses - 1 Adult / 1 Child Chariot - 4 Adults / 8 Children
Max weight per seat.....	Horses - 170 lbs / Chariot - 680 lbs
Max total number of riders.....	68 Adults or 72 Children
Max total rider weight.....	11,560 lbs
Minimum rider height.....	42" tall (unaccompanied by adult)



DIMENSIONS

49' Upper Roding Board Diameter
45' Deck Diameter / 16 Deck Segments
10" Deck Step-Up Height
17' Tall Center Shaft Height
25' Tall to Finial / Flag Pole



PERFORMANCE

Direction of Travel - Counter Clock-wise

Ride Speed - 4.5 RPM

Ride Duration - 1.5 to 2.5 Minutes

DRIVE

Variable Speed Electronic

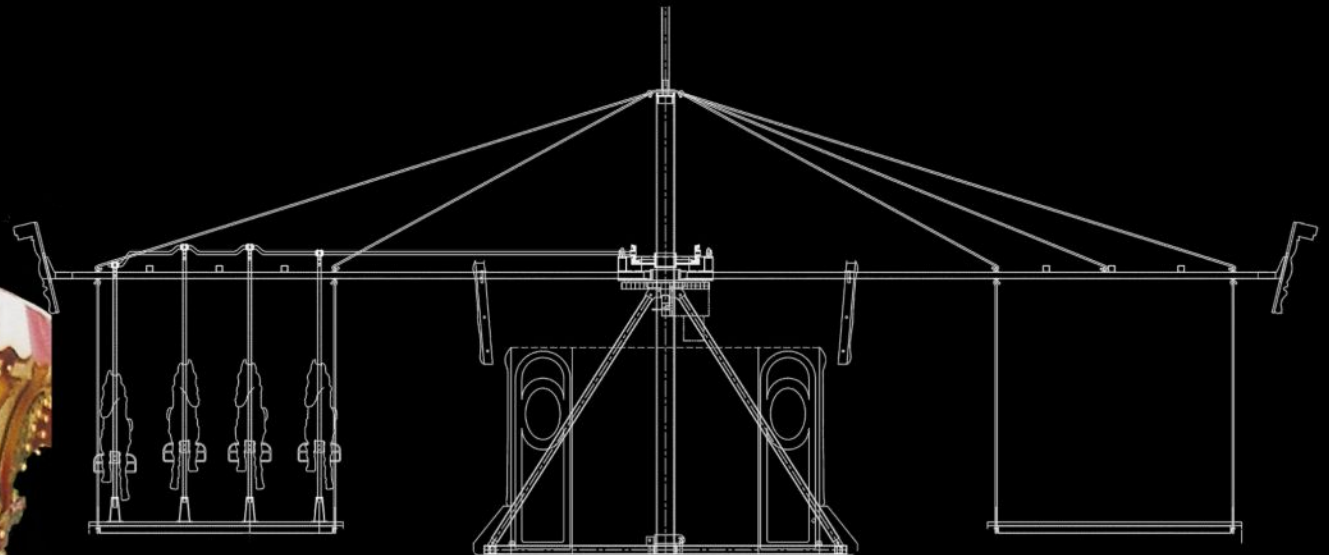
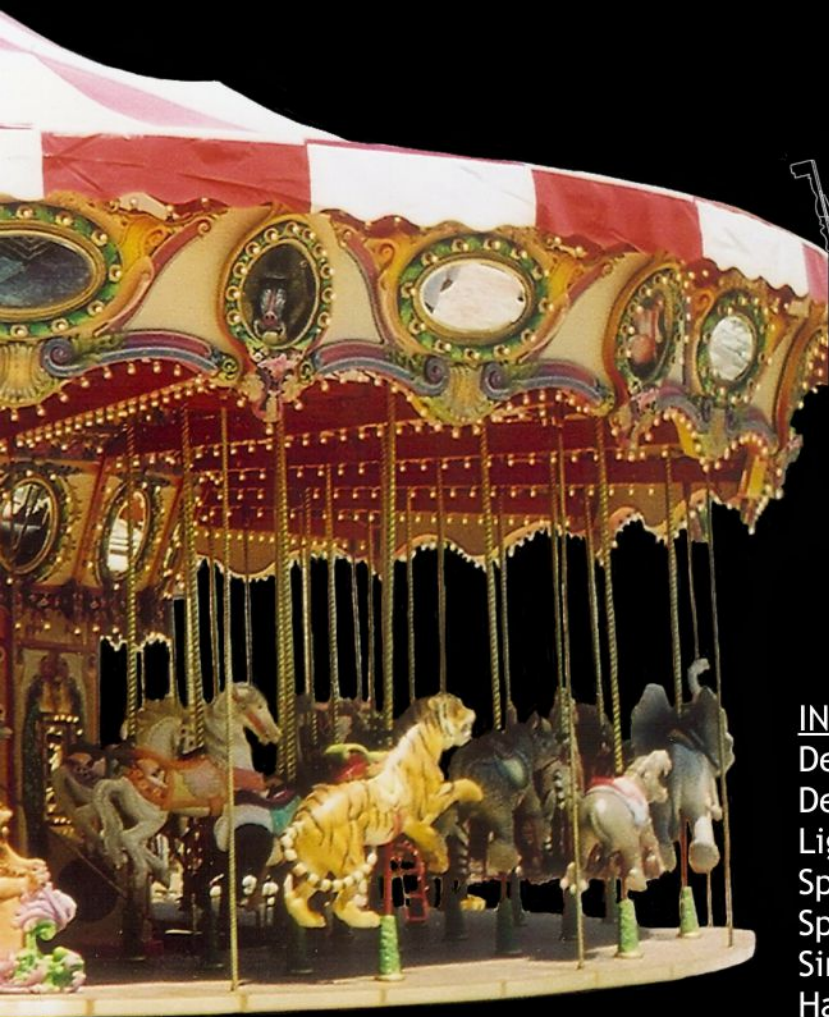
Drive 10 HP Motor

POWER REQUIREMENTS

200 AMP Total Service required

110 Volt Incandescent Light Bulbs (LED bulbs optional)

Min/Max Line Voltage - 208-230 Volt / 3 phase / 60 Hz



INCLUDED FEATURES:

Deluxe Dentzel Rounding Boards

Deluxe Dentzel Inner Scenery

Lighted Sweeps

Spiral Brass Animal Poles

Spiral Brass Floor Rod Sleeves

Simulated Oak Fiberglass Deck

Hand Painted Customs Finishes

OPTIONAL FEATURES:

Deluxe Animals

Lower Inner Scenery with Mirrors

Music System with 4 built-in speakers

Coved Ceiling Panels with lights

Interior Decorative, Segmented Fabric Top

Exterior Fabric Top with Perimeter Sidewall

Curtains & Illuminated Finial





>> E+ATTRACTION REPORT

ユニバーサル・スタジオ・ジャパン
マジカル・オズ・ゴーラウンド

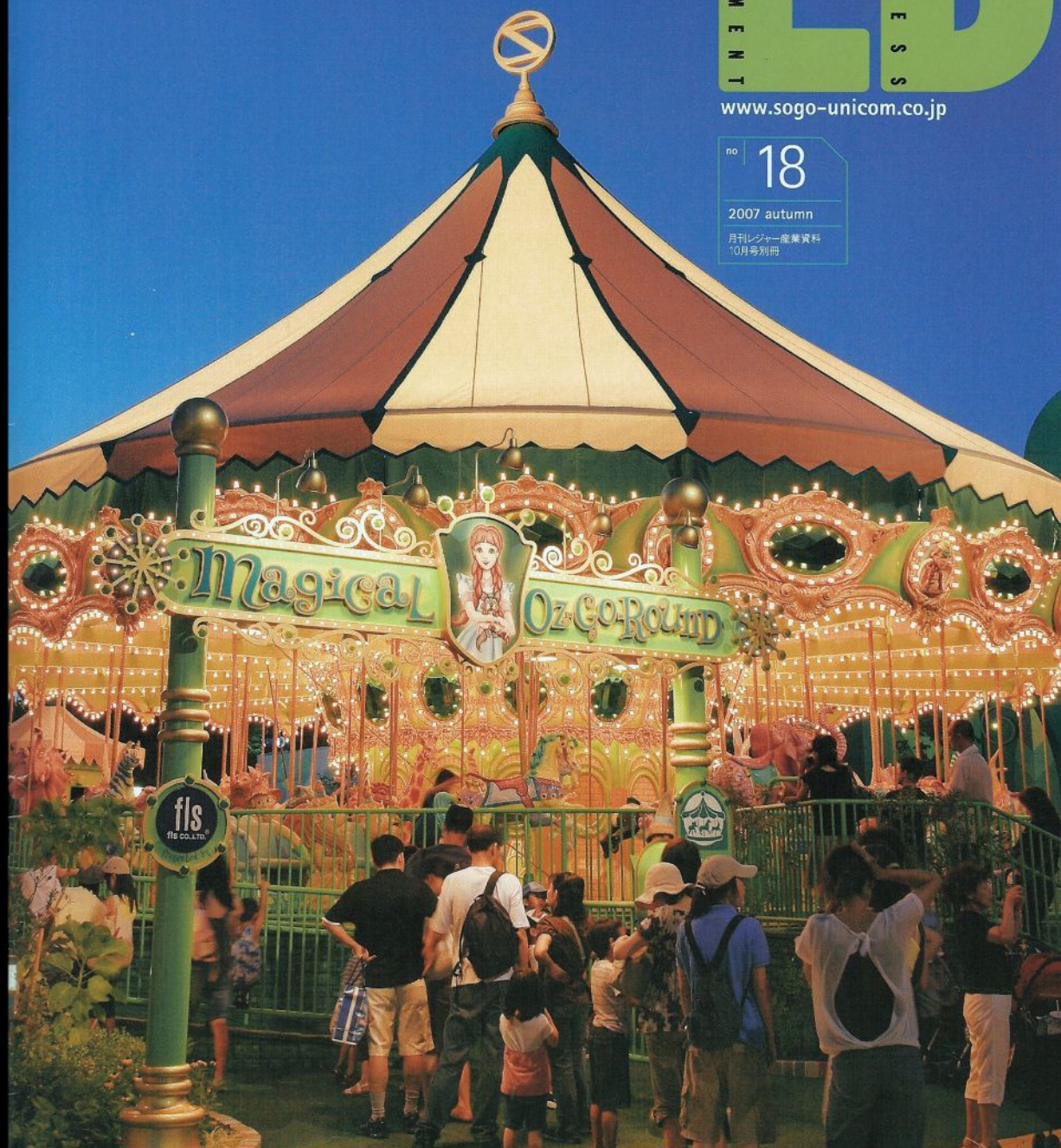
ENTERTAINMENT
E+B
BUSINESS

www.sogo-unicom.co.jp

no 18

2007 autumn

月刊エンターテインメント
10月号別冊













DRIVE MECHANISM

Originally, carousels were simple revolving platforms with stationary animals. In the late 1860s, Frederick Savage, an engineer/machinist, designed an overhead gear system which gave the up-and-down piston type motion system to the horses we now call jumpers. These were instantly an enormous success and became the standard in carousel mechanisms. The same basic system of this original design is still used today, though state of the art technology has been combined with high-tech materials to improve strength and reduce maintenance.



All Barrango Carousels are manufactured to seismic standards and conform to all applicable ASTM Amusement Park Ride Specifications. We include a 12 month warranty on all our carousel structures, framework and mechanism. We over-build all working parts so as to avoid any mechanical problems in the unseen "hearts" of our carousels.

We also employ an electric, variable speed drive system that offers a smooth start and stop for the ride when compared to the old direct drive/clutch arrangement. Our horse hanger bearings and crankshaft pillow blocks are made of self-lubricating UHMW oil impregnated plastic, which eliminates the need to grease the gears up above. By following a simple lubrication chart, your carousel will enjoy many years of trouble free service.



DECORATIVE SHIELDS & ROUNDING BOARDS



While most carousel builders concentrated solely on the carousel animals, some of the masters were more conscious of the overall design including scenery panels, rounding boards and shields. Decoration for the shaped wooden panels that form the cornice was generally a simplistic design.

Gustav Dentzel, the elite of all the master carousel carvers, created rounding boards and scenery panels that were conceived with a clear architectural form. The crown-like outer cornice panels were sculpted with elaborate style and offered unparalleled splendor. Then he added elegant shields with a medieval jester head to give it personality. Adorned with mirrors, lights and flowers, they add an elegant grace to our carousels design.





Custom Venetian Shield



Custom Bugs Bunny Shield



Classic Jester Head Shield



Custom Sea Life Shield



Endangered Species Carousel Shields





Carousel Animal Head Shields





Custom Sea Life Rounding Boards



Venetian Carnevale Rounding Boards

DECORATIVE INNER SCENERY PANELS & CEILINGS

The inner scenery panels that revolve with the carousel are primarily to camouflage the drive mechanism and center pole/base assembly. These have matching carved detail of flowers and can also be accented with lights and mirrors. The painted curved ceiling panels add more lighting and height to the inside of your ride, instead of a low flat roof.





CAROUSEL HORSES & MENAGERIE ANIMALS

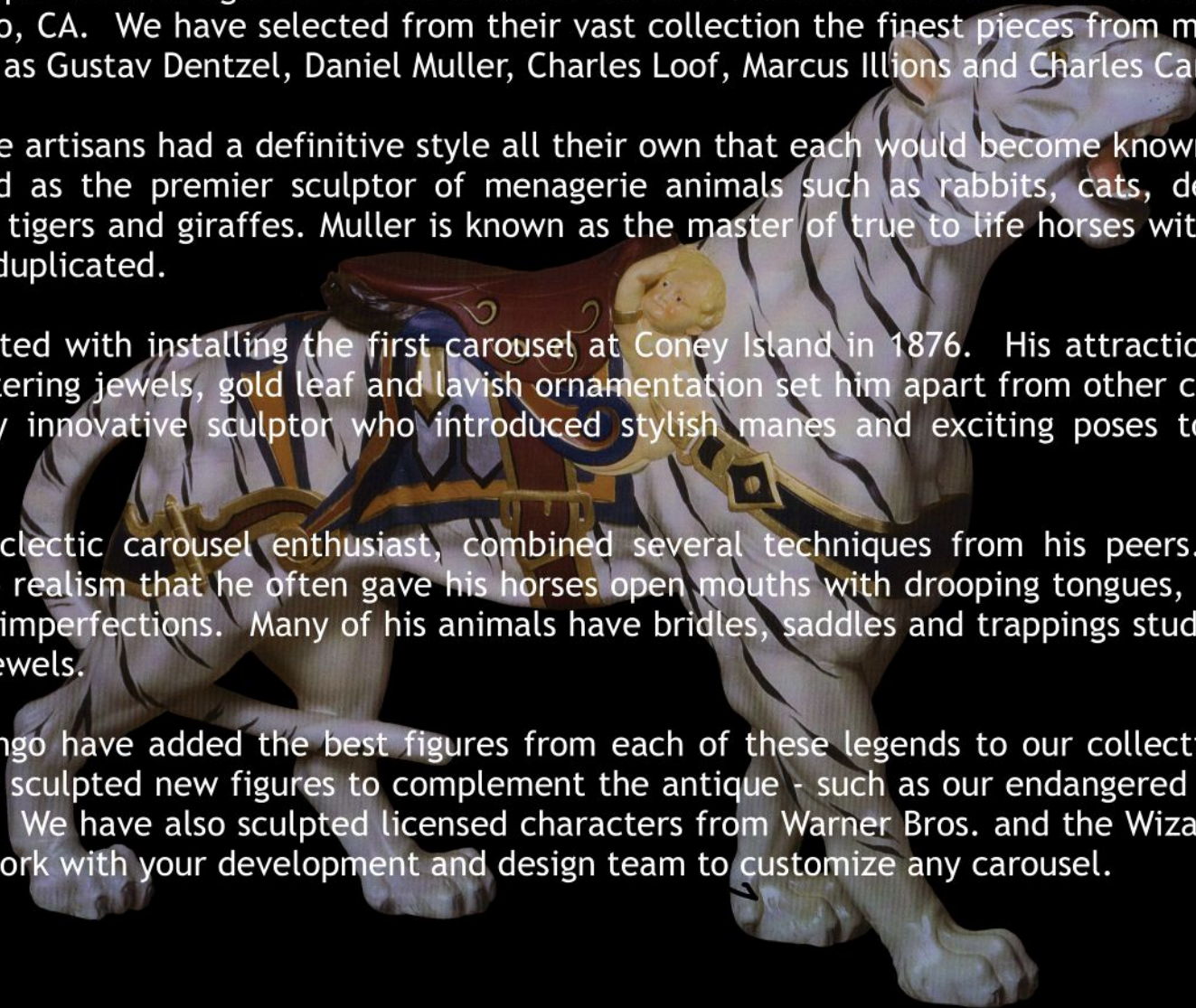
All of our horses and menagerie animals are strict reproductions that have been molded directly from original antique wooden figures. These works of art now reside at the American Carousel Museum in San Francisco, CA. We have selected from their vast collection the finest pieces from master carousel carvers such as Gustav Dentzel, Daniel Muller, Charles Loof, Marcus Illions and Charles Carmel.

Each of these artisans had a definitive style all their own that each would become known for. Dentzel is recognized as the premier sculptor of menagerie animals such as rabbits, cats, deer, ostriches, bears, lions, tigers and giraffes. Muller is known as the master of true to life horses with realism that was seldom duplicated.

Loof is credited with installing the first carousel at Coney Island in 1876. His attraction to sparkling mirrors, glittering jewels, gold leaf and lavish ornamentation set him apart from other carvers. Illions was a highly innovative sculptor who introduced stylish manes and exciting poses to his carousel horses.

Carmel, a eclectic carousel enthusiast, combined several techniques from his peers. He was so dedicated to realism that he often gave his horses open mouths with drooping tongues, bad teeth and other minor imperfections. Many of his animals have bridles, saddles and trappings studded with rows of colorful jewels.

We at Barrango have added the best figures from each of these legends to our collection. We have even custom sculpted new figures to complement the antique - such as our endangered species or sea life animals. We have also sculpted licensed characters from Warner Bros. and the Wizard of Oz. Our artists can work with your development and design team to customize any carousel.





Illions Armored Horse
CB319
61" x 62"



Carmel Armored Horse
CB318
54" x 50"

Muller Armored Horse
CB317
56" x 52"



Armored Jewel Horse
CB304
49" x 45"



Loof Prancing Horse
CB314
53" x 46"



Illions Flying Mane Horse
CB504
61" x 50"



Jewel Horse (head up)
CB306
46" x 41"



Muller Steed (head down)
CB309
56" x 50"



Loof Indian Horse
CB502
58" x 46"



Jewel Horse (head down)
CB305
46" x 41"



Dentzel Top Knot Prancer
CB510
44" x 44"



Loof Della Robia Horse
CB513
52" x 49"



ButterFly Jewel Horse
CB408
58" x 48"



Carmel Semi-Armored Horse
CB508
54" x 48"



PTC Armor Horse
CB516
69" x 60"



Muller Military Horse
CB303
67" x 64"



PTC Eagle Horse
CB517
66" x 60"



Carmel Feather Horse
CB507
52" x 57"



Maxi Jewel Horse
CB506
58" x 59"



PTC Lions Head Horse
CB512
63" x 57"



Carmel Tassel Horse
CB505
56" x 48"



Loof Saddlebag Horse
CB315

59" x 52"



Muller Steed (head up)
CB310
52" x 49"



Circle Horse
CB411
56" x 51"



Dentzel Wood Grain Pony
CB412
54" x 51"



Carmel Peek A Boo Horse
CB509
60" x 60"





Loof Double Sided Jewel Horse
CB503
57" x 45"



Illions Tassel Horse
CB514
61" x 60"



Carmel Borelli Horse (head out)
CB311
55" x 42"



Illions Jewel Horse
CB511
48" x 51"



Carmel Borelli Horse (head up)
CB312
55" x 47"



Rooster
CB401
54" x 50"



Alligator
CB707
62" x 22"



Frog
CB428
46" x 45"



Muller Deer
CB515
48" x 62"



Flamingo
CB708
48" x 60"



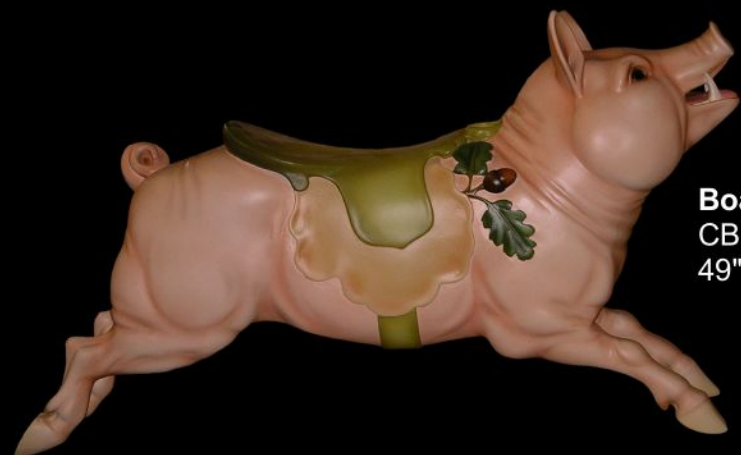
Ostrich
CB302
40" x 58"



Dentzel Deer
CB402
48" x 72"



Goat
CB415
60" x 62"



Boar / Pig
CB301
49" x 33"



Bear
CB307
45" x 38"



Hippocampus
CB403
57" x 67"



Cat
CB313
50" x 40"



Rabbit
CB308
52" x 60"



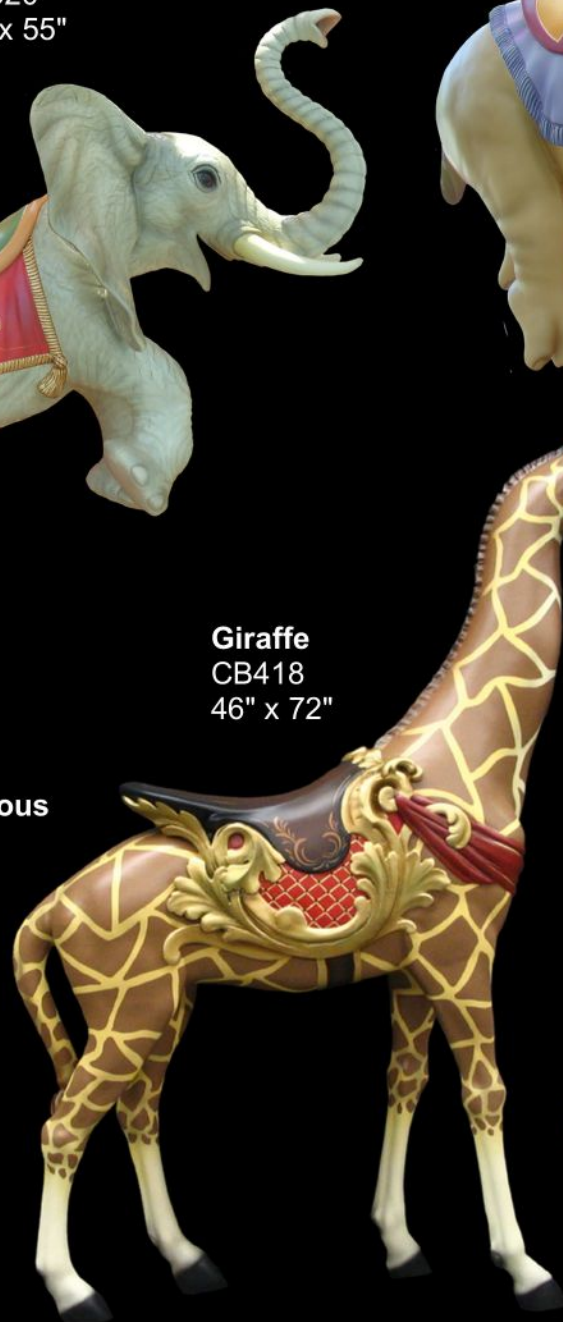
Elephant
CB320
59" x 55"



Hippopotamus
CB703
45" x 33"



Rhinoceros
CB704
63" x 42"



Giraffe
CB418
46" x 72"



Zebra
CB709
62" x 56"



Panda Bear
CB705
44" x 34"



Gorilla
CB701
40" x 36"



Orangutan
CB702
42" x 44"



Herschell Camel
CB426
55" x 58"



Leopard / Panther
CB706
61" x 36"



Jumping Lion
CB710
62" x 55"



Standing Lion
CB420
78" x 54"



Standing Tiger
CB421
72" x 49"



Morris Tiger
CB427
62" x 55"



Classic Four Seat Chariot



Custom Wizard of Oz
Four Seat Chariot



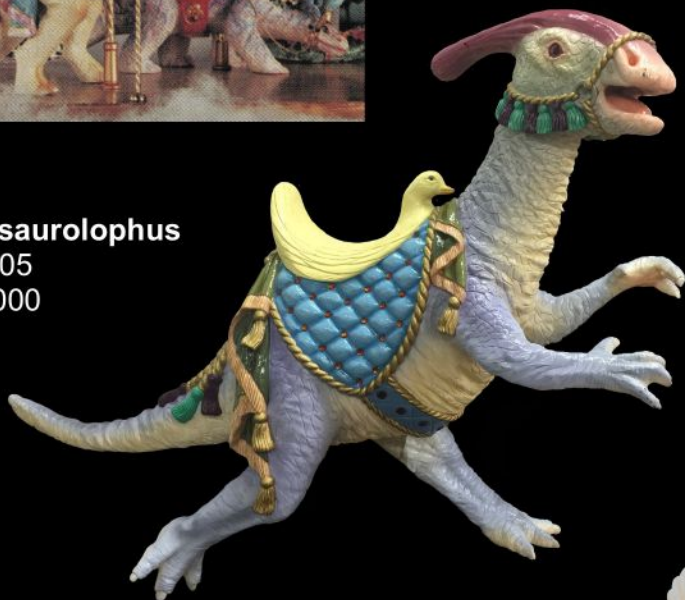
Classic Two Seat Chariot



Custom Under the Sea
Two Seat Chariot



Parasaurolophus
996705
\$10,000



Baby Triceratops
996701
\$8500



Megalosaurus
996707
\$10,000



Stegosaurus
996703
\$10,000











Past Carousel Installations

SEASIDE TOWN CENTER
Seaside, OR
30' Carousel - Carnival Theme

ARDEN FAIR MALL
Sacramento, CA
30' Carousel - Nautical Theme

SANTA ROSA MALL
Fort Walton Beach, FL
30' Carousel - Circus Theme

YAMAY DISCOVERY WORLD
Taichung, Taiwan
50' Carousel - Western Theme

JERUDONG PARK PLAYGROUND
Brunei, Borneo
50' Carousel - Rose Theme

MORENO VALLEY AT TOWNGATE
Moreno Valley, CA
38' Carousel - Circus Theme

STONEBRIAR CENTRE
Frisco, TX
38' Carousel - Tech Western Theme

LIVERPOOL DEPARTMENT STORES
Santa Fe, Mexico
18' Carousel - Italian Theme

CROSSROADS MALL
Portage, MI
38' Carousel - Italian Theme

RIVERCHASE GALLERIA
Birmingham, AL
30' Carousel - Carnival Theme

SOUTHLAKE MALL
Morrow, GA
38' Carousel - Circus Theme

LIVERPOOL DEPARTMENT STORES
Mexico
30' Carousel - Circus Theme

MALL OF LOUISIANA
Baton Rouge, LA
38' Carousel - Mardi Gras Theme

VALLEY HILLS MALL
Hickory, NC
30' Carousel - Circus Theme

RIVERTOWN CROSSINGS MALL
Grandville, MI
38' Carousel - Nautical Theme

LIVERPOOL DEPARTMENT STORES
Escobedo, Mexico
30' Carousel - Western Theme

MERRYLAND THEME PARK
Guilin, China
38' Carousel - Chinese Theme

MARKETPLACE MALL
Champaign, IL
38' Carousel - Italian Theme

WARNER BROS MOVIE WORLD
Queensland, Australia
38' Carousel - Looney Tunes Theme

LIVERPOOL DEPARTMENT STORE
Interlomas, Mexico
30' Carousel - Carnival Theme

LEOFOO VILLAGE THEME PARK
Taipei, Taiwan
50' Carousel - Arabian Theme

TOKYO DENRYOKU
Okayama, Japan
30' Carousel - Carnival Theme

JUSCO COMPANY LTD
Osaka, Japan
30' Carousel - Western Theme

LIVERPOOL DEPARTMENT STORES
Zapopan, Mexico
30' Carousel - Carnival Theme



Past Carousel Installations

IRVINE SPECTRUM CENTER
Irvine, CA
38' Carousel - Spanish Theme

AUDUBON NATURE INSTITUTE
New Orleans, LA
50' Carousel - Endangered Species Theme

CHULA VISTA TOWNE CENTER
Chula Vista, CA
30' Carousel - Nautical Theme

MEMORIAL CITY MALL
Houston, TX
38' Carousel - Double Deck Carousel

THE SHOPPES @ BUCKLAND HILLS
Manchester, CT
38' Carousel - Circus Theme

NUT TREE FAMILY PARK
Vacaville, CA
38' Carousel - Country Theme

UNIVERSAL STUDIOS, JAPAN
Osaka, Japan
50' Carousel - Wizard of Oz Theme

BAREFOOT LANDING
Myrtle Beach, SC
38' Carousel - Zoo Animals Theme

TRAIN TOWN
Sonoma, CA
30' Carousel - Baroque Theme

BRIDGE STREET TOWN CENTER
Huntsville, AL
38' Carousel - Venetian Theme

ENCHANTED FOREST
Salem, OR
18' Carousel - Italian Theme

ORANGE COUNTY GREAT PARK
Irvine, CA
38' Carousel - OC Local Theme

COLUMBIA MALL
Columbia, MO
38' Carousel - Italian Theme

LAFRENIERE PARK
Metairie, LA
38' Carousel - Mardis Gras Theme

HAMILTON MALL
Mays Landing, NJ
30' Carousel - Sea Life Theme

ROARING RAPIDS PIZZA
Eugene, OR
30' Carousel - Carnival Theme

GREENWOOD MALL
Bowling Green, KY
30' Carousel - Carnival Theme

TOKYO DOME CITY
Tokyo, Japan
38' Carousel - Emerald City Theme

PRIDE OF CANADA
Toronto, ON
50' Carousel - Canadian Theme

GARZA BLANCA RESORT & PRESERVE
Puerto Vallarta, Mexico
38' Carousel - Resort Theme

THE PARKS AT ARLINGTON
Arlington, TX
38' Carousel - Western Theme

NORTH POINT MALL
Alpharetta, GA
38' Carousel - Circus Theme

TRACK FAMILY FUN PARK
Branson, MO
38' Carousel - Italian Theme

GARZA BLANCA RESORT
Cancun, Mexico
38' Carousel - Resort Theme

CUSTOM SCULPTED

We at Barrango have even custom sculpted new figures to complement the antique - such as our endangered species or sea life animals. We have also sculpted licensed characters from Warner Bros. and the Wizard of Oz. Our artists can work with your development and design team to customize any pieces of the carousel art.







Barrango

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