



ZIERER
inspires.

ZIERER PRODUCTS

WAVE SWINGERS
FUN RIDES
CAROUSELS
ROLLER COASTERS
ADVANCED DARK RIDES
MAJOR RIDES
NEW CONCEPTS



THIS IS WHO WE ARE

ZIERER has always been working hard to bring joy to young and old. This philosophy is to be carried into the future.

ZIERER is a German company located in Deggendorf, Bavaria. True to its motto: "ZIERER inspires", the company has been manufacturing rides of renown for many years. Its line of production includes the well known and loved "original Wave Swinger", all kinds of roller coasters, family towers, fun and major rides as well as an advanced dark ride system.

Furthermore, ZIERER produces a wide range of individually adjustable family and thrill rides. Artistic

uniqueness and safety are fundamental with every single design.

ALL AROUND THE WORLD

For many decades, ZIERER has been a reliable partner for installing and equipping attractions and amusement parks around the globe. As the company is renowned for being a provider of complete theme park sets, everything – from the first spark of inspiration through planning and production up to after sales services – can be done "under one roof".

This is why Merlin, Universal, Disney, SeaWorld, Europa Park as well as many other famous brands range among the company's customers.



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PHILOSOPHY

OUR MISSION

ZIERER inspires.
innovative
collaborative
individual

OUR VISION

We are the leading full-range supplier
for high-quality fun rides on the global
market.

OUR VALUES

Down to earth attitude
Honesty
Quality
Reliability
Family

OUR MOTTO

ZIERER inspires.

WAVE SWINGERS

THE
ORIGINAL!



WAVE SWINGER 40

DIMENSIONS & FACTS

Ground dimensions	approx. 18.2 m ø
Aerial operating dimensions	approx. 21.3 m ø
Operating height	approx. 11.9 m
Seating	24 single and 8 double seats
Capacity	40 persons

SCAN & WATCH



WAVE SWINGER 56

DIMENSIONS & FACTS

Ground dimensions	approx. 19.7 m ø
Aerial operating dimensions	approx. 22.3 m ø
Operating height	approx. 12.6 m
Seating	40 single and 8 double seats
Capacity	56 persons



FUN RIDES



FAMILY FREEFALL TOWER

Also available
as double unit
or as concept
for higher 20 m
version

DIMENSIONS & FACTS

Length	approx. 5.5 m
Width	approx. 5.5 m
Height	approx. 12 m incl. decoration
Seating	1 ring-shaped gondola with 5 double seats
Capacity	10 persons

Three movements: freefall, rotation, jumping - all in one ride!

SCAN & WATCH





KONTIKI

DIMENSIONS & FACTS

Length	approx. 15 m
Width	approx. 10.5 m
Height	approx. 5.5 m
Aerial operating dimensions	17.5 m x 5.5 m
Seating	6 benches for 4 persons each
Capacity	24 persons



KONTIKI L

DIMENSIONS & FACTS

Length	approx. 19 m
Width	approx. 10.5 m
Height	approx. 7 m
Aerial operating dimensions	21.5 m x 7 m
Seating	6 benches for 4 persons each
Capacity	24 persons

SCAN & WATCH



KONTIKI XL

DIMENSIONS & FACTS

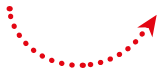
Length	approx. 19 m
Width	approx. 13.3 m
Height	approx. 8 m
Aerial operating dimensions	approx. 23 m x 8 m
Seating	8 benches for 5 persons each
Capacity	40 persons

FERRIS WHEEL

DIMENSIONS & FACTS

Length	approx. 10.2 m
Width	approx. 5.8 m
Height	approx. 12 m
Wheel diameter	approx. 8.7 m
Seating	8 gondolas for 5 persons each
Capacity	40 persons

SCAN & WATCH



CAROUSELS



GREAT AIRPLANE RIDE

DIMENSIONS & FACTS

Ground dimensions	approx. 10.7 m ø
Height	approx. 2.5 m
Seating	8 gondolas for 2 persons each
Capacity	16 persons

Interactive
carousel available
as 12 and 16
gondola version

ZIERER
inspires.

FLYING GONDOLAS

12 GONDOLA VERSION

Ground dimensions	approx. 17.3 m ø
Height	approx. 6 m
Seating	12 gondolas for 2 adults or 1 adult and 2 children each
Capacity	24 adults or 12 adults and 24 children



16 GONDOLA VERSION

Ground dimensions	approx. 19.2 m ø
Height	approx. 6 m
Seating	16 gondolas for 2 adults or 1 adult and 2 children each
Capacity	32 adults or 16 adults and 32 children

SCAN & WATCH





JET SKIS

Interactive
carousel, available
with 6 or 9 gondolas
or even as double or
triple unit

DIMENSIONS & FACTS

Ground dimensions	min. 19 m ø
Height	approx. 3.5 m
Number of gondolas	6 or 9 gondolas
Gondola capacity	1 adult or 1 adult and 1 child per gondola
Capacity	6 or 9 adults and 6 or 9 children

SCAN & WATCH



ROUND ABOUT

DIMENSIONS & FACTS

Ground dimensions	approx. 14 m ø
Ride mechanism	approx. 10.7 m ø
Seating	17 or 20 gondolas for 2 persons each
Capacity	34 – 40 persons



DRAGON BOATS

DIMENSIONS & FACTS

Ground dimensions	approx. 11.2 m ø
Seating	6 gondolas for 6 persons each
Capacity	36 persons



ROLLER COASTERS

Many standard
configurations – as
well as any other custom
configuration available
upon request





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FORCE COASTERS

FORCE ZERO

Length	approx. 30.6 m
Width	approx. 15.1 m
Height	approx. 3.6 m
Track length	approx. 70 m
Seating	1 train with 6 or 8 cars for 2 persons each
Capacity	12 or 16 persons

SCAN & WATCH



FORCE ONE

Length	approx. 39.6 m
Width	approx. 18.5 m
Height	approx. 4.7 m
Track length	approx. 125 m
Seating	1 train with 6 cars for 2 persons each
Capacity	12 persons

SCAN & WATCH



FORCE 160

Length	approx. 50.8 m
Width	approx. 21.3 m
Height	approx. 6 m
Track length	approx. 158 m
Seating	1 train with 8 cars for 2 persons each
Capacity	16 persons

FORCE 190

Length	approx. 49.4 m
Width	approx. 33.7 m
Height	approx. 7.5 m
Track length	approx. 192 m
Seating	1 train with 8 cars for 2 persons each
Capacity	16 persons

SCAN & WATCH



FORCE TWO

Length	approx. 41.3 m
Width	approx. 29 m
Height	approx. 9 m
Track length	approx. 223 m
Seating	1 train with 10 cars for 2 persons each
Capacity	20 persons

SCAN & WATCH



FORCE 280

Length	approx. 59.4 m
Width	approx. 26.8 m
Height	approx. 11.2 m
Track length	approx. 281 m
Seating	1 train with 10 cars for 2 persons each
Capacity	20 persons

FORCE FIVE

Length	approx. 64.9 m
Width	approx. 45.7 m
Height	approx. 16 m
Track length	approx. 457 m
Seating	1 train with 10 cars for 2 persons each
Capacity	20 persons

2 trains optional possible against surcharge

SCAN & WATCH



ELEVATED SEATING COASTER

Also available
with LSM
drive system



DIMENSIONS & FACTS

Length	approx. 66.2 m
Width	approx. 54.4 m
Height	approx. 22 m
Track length	approx. 535 m
Seating	1 train with 8 cars for 2 persons each
Capacity	16 persons
2 trains optional possible against surcharge	

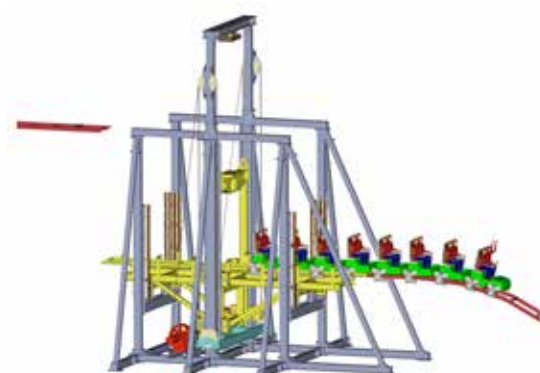
SCAN & WATCH



VERTICAL DROP ELEMENT

DIMENSIONS

Length	approx. 11 m
Width	approx. 12 m
Height	approx. 15 m
Height of drop	approx. 5.5 m



Can be included
to almost every
coaster layout





MULTI SEATING COASTER

2 different
restraint systems
in 1 train

MULTI SEATING COASTER 515

Length	approx. 82.5 m
Width	approx. 39.8 m
Height	approx. 21.5 m
Track length	approx. 515 m
Maximum speed	approx. 62 km/h
Seating	1 train with 7 cars, thereof 6 for passengers for 2 persons each with 2 restraint systems and 1 transfer vehicle behind front decoration
Capacity	12 persons
Decoration	3 horse themed vehicles, 1 intermediate vehicle and 3 carriage themed vehicles (any other custom decoration possible)

2 trains optional possible against surcharge

SCAN & WATCH



MULTI SEATING COASTER 535

Length	approx. 66.2 m
Width	approx. 54.8 m
Height	approx. 22 m
Track length	approx. 535 m
Maximum speed	approx. 65 km/h
Seating	1 train with 7 cars, thereof 6 for passengers for 2 persons each with 2 restraint systems and 1 transfer vehicle behind front decoration
Capacity	12 persons
Decoration	3 horse themed vehicles, 1 intermediate vehicle and 3 carriage themed vehicles (any other custom decoration possible)

2 trains optional possible against surcharge



TOWER LAUNCH COASTER

*Going overhead
without shoulder
restraint*

DIMENSIONS & FACTS

Length	approx. 126.1 m
Width	approx. 37.2 m
Height	approx. 33.5 m
Track length	approx. 610 m
Seating	5 cars for 8 persons each
Capacity	40 persons
Drive system	LSM Technology Launch (both in horizontal as well as vertical track)



TOWER SPEED COASTER

DIMENSIONS & FACTS

Length	approx. 80.4 m
Width	approx. 52.2 m
Height	approx. 30 m
Track length	approx. 602 m
Seating	3 cars for 8 persons each
Capacity	24 persons
Drive system	chain lift drive

Going overhead
without shoulder
restraint



ADVANCED DARK RIDES



ADVANCED DARK RIDE 96

DIMENSIONS & FACTS

Width	approx. 42 m
Depth	approx. 36 m
Height	approx. 3.5 m
Track length	approx. 96 m
Seating	8 cars for 8 persons each
Special effects	pitch & roll (max. inclination of +/- 7° each), 360° rotation

SCAN & WATCH



MAJOR RIDES



STAR SHAPE

Also available
with 5 seat
carriers

DIMENSIONS & FACTS

Length	approx. 21 m
Width	approx. 15.5 m
Height	approx. 29.9 m
Aerial operating dimensions	approx. 28 m ø
Seating	6 seat carriers for 5 persons each
Capacity	30 persons

SCAN & WATCH



NEW CONCEPTS



SPIN N' PLAY

DIMENSIONS & FACTS

Diameter	approx. 9.8 m
Play figures	9
Capacity	approx. 30 persons on the platform

PLAYGROUND ON A ROTATING PLATFORM FOR THE FIRST CAROUSEL EXPERIENCE!

Different versions as well as any custom made configuration available



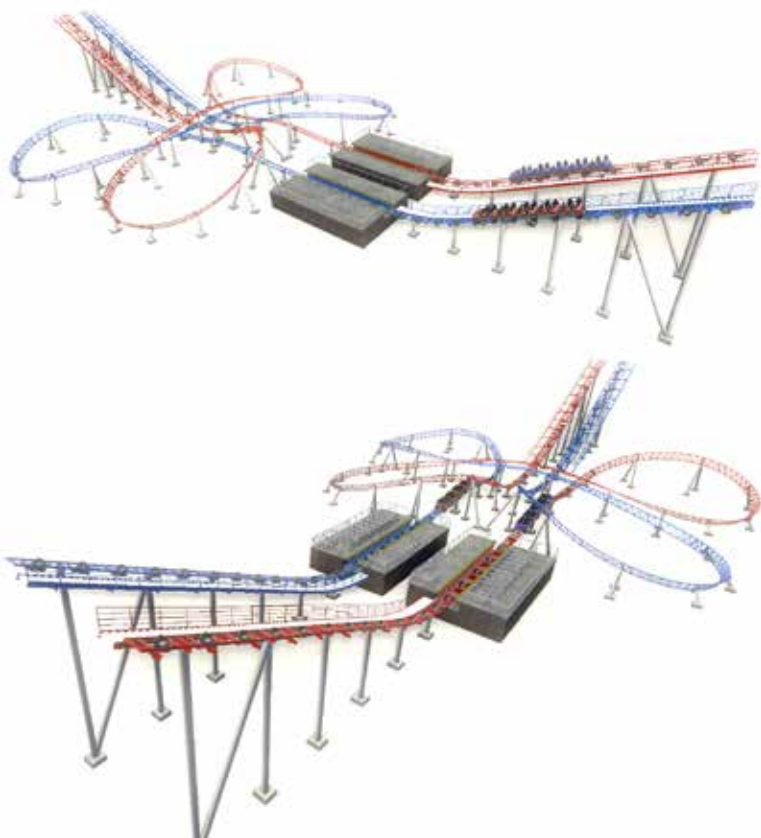
ELLIPSE FLYER

DIMENSIONS & FACTS

Length	approx. 19 m
Width	approx. 8.5 m
Height	approx. 9.9 m
Aerial operating dimensions	27 m (width) x 11.6 m (height)
Seating	4 gondolas for 8 persons each
Capacity	32 persons

THRILL FOR YOUNG AND OLD ALIKE!





DUELING REVERSE COASTER

DIMENSIONS & FACTS

Length	approx. 105 m
Width	approx. 48.5 m
Height	approx. 14 m
Track length	approx. 244 m
Seating	2 trains with 10 cars for 2 persons each
Capacity	40 persons



MINI LAUNCH COASTER

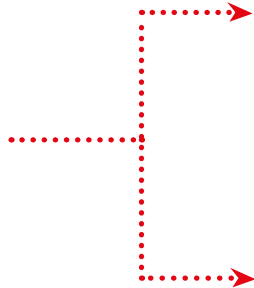
DIMENSIONS & FACTS

Length	approx. 28 m
Width	approx. 23 m
Height	approx. 7.5 m
Track length	approx. 203 m
Seating	3 cars for 4 persons each
Capacity	12 persons

NEW ADVANCED DARK RIDE CONCEPTS



SMALL LAYOUT



FARM FRENZY

Try to catch the mischievous foxes in an exciting family adventure at the farm.

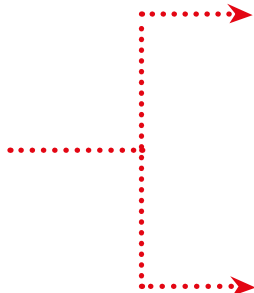


CRETAR

Escape dangerous dinosaurs in a white knuckle, action packed drive.



MEDIUM LAYOUT



MUSIC FESTIVAL

Experience and interact with the beat across multiple musical genres.

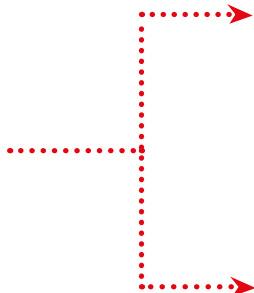


DINO-SCAN

Bring back the lost baby dinosaur while conducting research as a palaentologist.



LARGE LAYOUT



MERLIN'S QUEST

Test your skills as an apprentice magician and catch Merlin's escaped griffin.



RAGNAROK

Embark on a mythical journey through the godly realms of northern mythology.

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COMPANY INFO



OFFICE & PRODUCTION FACILITIES

COMPANY SITE DEGGENAU/GERMANY

Total building area approx. 38,650 m²

Production area approx. 29,250 m²

Office area approx. 9,500 m²

Concentration of mechanical engineering sectors in a fully extended and restructured site.

PRODUCTION HALLS ZIERER

Production area approx. 6,800 m²

Spare parts area approx. 750 m²

Office area approx. 550 m²

OUTSIDE TESTING AREA for ride installation as well as further STREICHER halls available if required.



QUALITY & SAFETY

Every ride currently being designed and manufactured by ZIERER meets at least the standards of EN13814/ Eurocode. If requested, ZIERER is prepared to manufacture according to the international standards ASTM of the American Society for Testing Materials or will also fulfill the GB Standards for our Chinese customers and CSEI approval at any time.

In the process of manufacturing, ZIERER underlies the controls and approval process of the German TÜV, one of the strictest inspection agencies world-wide. TÜV inspections take place on ZIERER's premises and/or on site by request.

As standard basis of our daily business, the International Organisation for Standardisation (ISO) has certified ZIERER's quality management system according to ISO 9001.



CUSTOMER FOCUS

With care and attention to every detail, our renowned artist's workshop will create your own ride designs from mould to artificial painting. Hand in hand with your designers and our customers, it's our ambition to fulfill your very special wishes. From design to reality – that's what our artist is going to lovingly craft by hand to get a unique ride for every customer.

Besides a whole range of standard rides, ZIERER is frequently approached with a request to develop custom designed rides. CUSTOMIZATION that's what we stand for! For example, ZIERER's most popular ride ever, the Wave Swinger, comes in a variety of possible decorations, some of which are shown in this brochure.

MEMBER OF FOLLOWING ASSOCIATIONS:



COMPANY INFO





AFTER SALES SERVICE

365 days / 24 h availability – ZIERER is ready to service your amusement ride “for life”. Besides supervision of installation, testing and commissioning, you can call for our technical support later on whenever necessary. We are pleased to provide guidance on maintenance at any time to guarantee highest safety standards during operation as well as low down-times.

ZIERER does more than just repairs, either at our factory or on site – we manufacture, deliver and also install your spare parts if necessary. Quick and efficient service is one of our trademarks. If you require urgent technical support, we at ZIERER are happy to take your calls on our 24-hour-hotline.





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