



horizon**three**
INDUSTRIES



Creativity for the Amusement Industry

Horizon Three Industries Corporate Group

provides a full service to theme park, water park, entertainment, and industrial clients. Our professional team specializes in designing, engineering, fabricating, and installing unique systems, rides, shows, attractions, special effects, and equipment.

Special Effects

SPECIAL EFFECTS

Horizon Three provides unique and reliable special effects for live shows, theme park rides, stunt shows and permanent exhibits.

We design and build Flame Effects, Pyrotechnic Effects, Fog Effects, Water Effects, Water Cannons, Air Cannons, Bullet Hits, Liquid Nitrogen Effects, Spark Effects, Bubble Effects, Explosion Effects and others.

All of our special effect systems are built to the highest fabrication and safety standards and we have installed systems around the world to meet all local codes and regulations.



Water Cannon
10 meter high water explosion

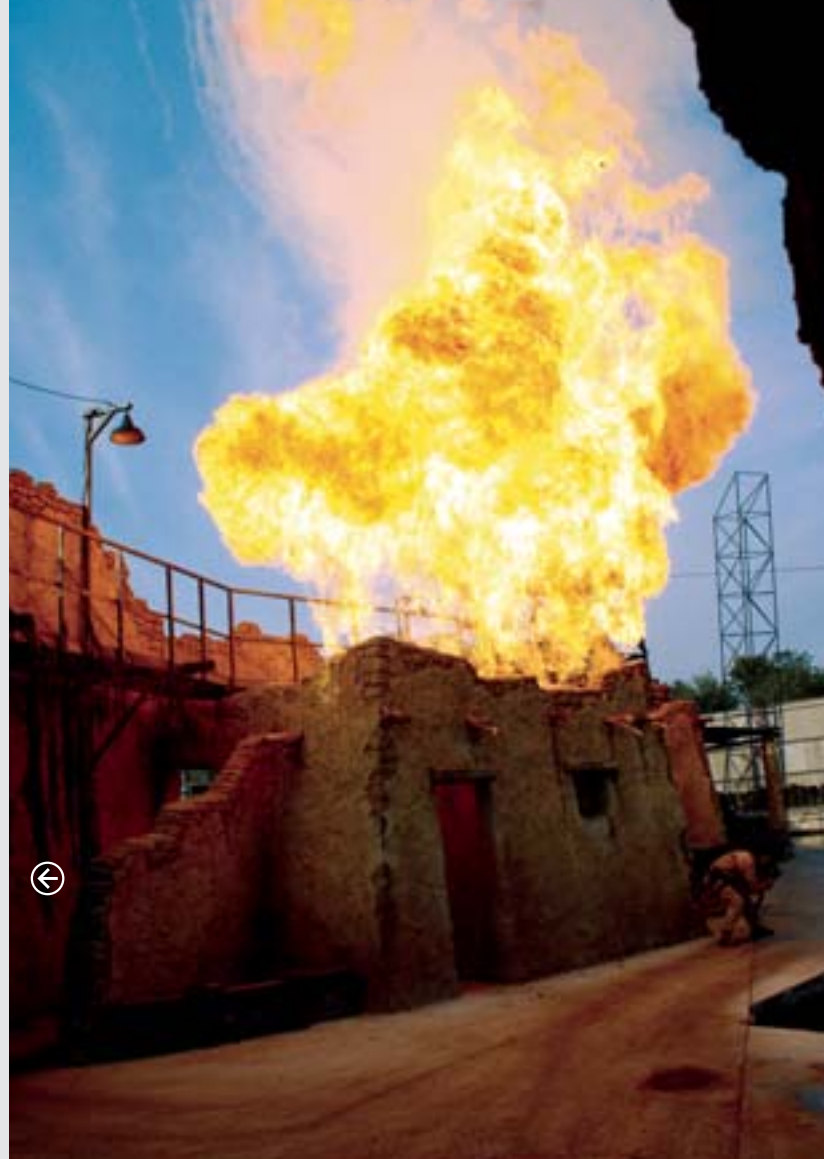


Special Effects Show

Hundreds of effects including indoor flames and liquid nitrogen fog

Show Flame Effect

Four-burner propane gas effect



Creative Development

CREATIVE DEVELOPMENT

Horizon Three has a staff of creative professionals who can take your ideas and concepts from initial discussion to fully realized documentation.

We create illustrations, story lines, thematic presentation, concept design, timelines and specifications. These documents form the foundation for new rides, parks, shows, stunt shows and other theme park and entertainment venues.

Our team has created entire park concepts, new ride concepts, water ride concepts, stunt shows, live shows and enhancements to existing rides and shows.

Water Park Ride Tower

Structural and thematic solution to new water ride





Conceptual Illustration for New Park
Created for international client as part of entire park



Traveling Show Vehicles
Created for Disney promotional live shows



Animated Magic Wand
15 meter rotating mechanism at Disney

Rides & Ride Equipment

RIDES & RIDE EQUIPMENT

Horizon Three designs, engineers, builds, installs, and commissions complete rides, as well as building ride systems, ride equipment, ride controls and ride theming.

We have experts and seasoned ride engineers and technicians with rides installed internationally.

Horizon Three has experience in dark rides, thrill rides, simulator rides, interactive rides and hybrid rides.

Our staff is trained in the standards and regulations to achieve highly reliable and safe rides.

Most rides we install are unique to meet the client's specific needs.



Amphibious Tour Vehicle
Carries 40 tourists on land and sea



Theme Park Ride Boats
Created as part of new
Jungle Cruise turnkey ride

Theme Park Ride
Installation of ride equipment
and special effects



Water Parks & Water Park Equipment

WATER PARKS & WATER PARK EQUIPMENT

Horizon Three designs, engineers, builds, installs and commissions complete water rides, as well as water ride systems, water equipment, and water controls.

Our team utilizes its experience in all aspects of fluid power and applications utilizing water, as well as following all industry standards and regulations to ensure highly reliable and safe water rides.

We specialize in creating water parks and water rides that are unique, one of a kind, attractions.





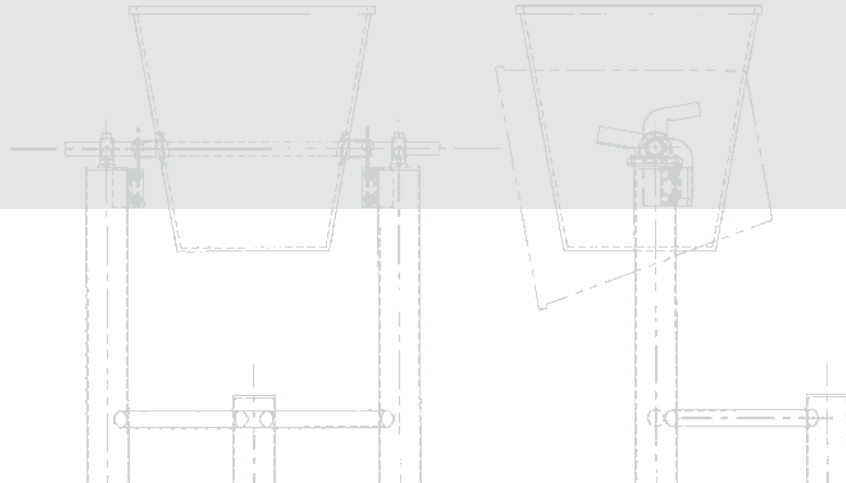
Water Park Ride Landing Pool
Major new water ride ends in exploding water pool



Water Park Dump Bucket
Fills and dumps 1000 liters twice a minute



High Pressure Water Park Ride
Operates by high pressure water nozzles



Shows & Show Equipment

SHOWS & SHOW EQUIPMENT

Horizon Three provides turnkey live shows and stunt shows from concept to grand opening.

Our shows and equipment are installed internationally. In addition, we provide the specialized equipment that creates the dramatic results a live show or stunt show requires.

The Horizon Three team creates show equipment for illusions, spectacular stunts, flying actors and props, animated props, theater automation, stage lifts, and other unique equipment and systems.

We have experience and methods for training stunt actors, stage technicians, and live show personnel.



Water illusion lift
Raises live stunt actor in show at London Park



World's Largest Electric Stage Lifts
Built to raise 20 elephants for international show

Stunt Show

Complete show from
concept to grand opening



High-Tech Equipment

HIGH-TECH EQUIPMENT

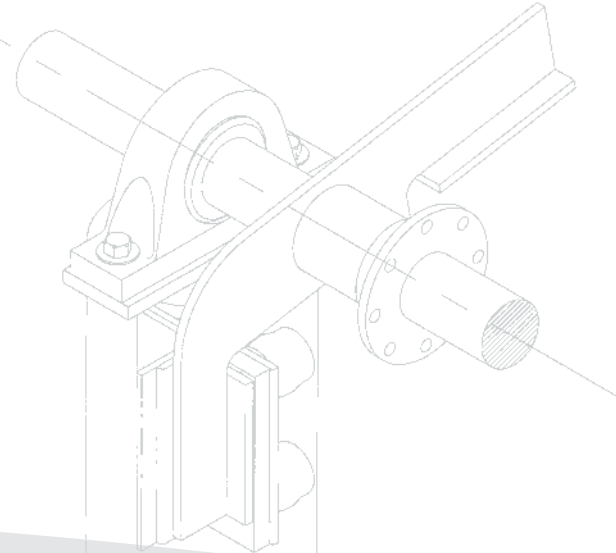
Horizon Three often utilizes its specialized talents and experienced technical staff to create industrial and High-Tech equipment for industry, government, scientific and military applications.

Our systems are often highly automated utilizing industrial computers, drives, fluid power systems and other new technology systems.

We have built High-Tech equipment for automated production lines, space exploration, industrial processes and other applications that require precision and reliability.

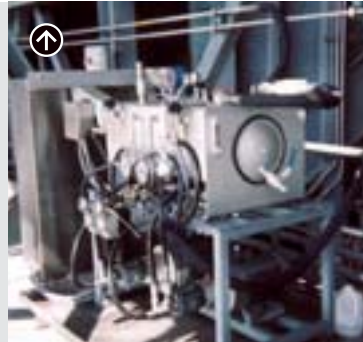


Large Screen Video Truck
Includes screen on rotating lift and video studio





Acceleration Test Bed for NASA
Acceleration testing at constant 4G's



High Pressure Hydraulic Power Unit
Delta II Rocket Launch Tower Hydraulic System



Hydraulic Drive on Amphibious Vehicle
High pressure pump and motor installed below deck

