

# Your Story – Your Ride



# HUSS<sup>®</sup> RIDES WORLDWIDE

OVER 1000 INSTALLATIONS

At Huss Park Attractions, we create, design, build, and support some of the most popular attractions for theme parks, amusement parks, and fairgrounds around the world.

HUSS<sup>®</sup> is the world-wide flat ride specialist, and more people have ridden on a HUSS<sup>®</sup> ride than on flat rides by any other manufacturer. And with their proven staying power, HUSS<sup>®</sup> rides will continue to lead the industry, thrilling riders, generating revenue, and retaining value for operators for many years to come.

### Everybody has ridden a HUSS<sup>®</sup> ride, and there's a HUSS<sup>®</sup> ride for everybody.

They've been a staple in parks and fairs worldwide since 1970, creating memories for families and thrill-seekers of all ages. HUSS<sup>®</sup> is the beloved past and the exciting future for park attractions around the world.

# Every HUSS<sup>®</sup> ride is your ride.

Your HUSS<sup>®</sup> rides showcase your vision and your brand. Unique theming sets you apart, custom lighting makes you shine, and individualized support keeps your dream alive through decades of active service.

# Where physics meets fun.

With free-flowing physics and gravity's power in charge – and HUSS<sup>®</sup> in control – every ride is a new experience, inspiring riders to line up again and again!

### HUSS<sup>®</sup> is value.

Our rides are among the most consistent, safe, and successful in the world, with many in operation for more than 50 years – including our very first models – still making riders happy and making operators money. HUSS<sup>®</sup> customers are loyal customers and come back to us for another attraction within a few years.



# **THRILL RIDES**



#### **TOP SPIN® SUSPENDED**

Ride Type
Footprint
Height
Total number of passengers
Allowable passenger size
Theoretical maximum capacity
Installed power at drives

Park Version
22 m x 9 m
13.2 m
38
1.37 m – 1.95 m
1140 pph
250 kW

### **BOOSTER REVOLUTION**

Ride Type	Park and Transportable version
Footprint	19.4 m diameter
Height	5.8 m
Number of Gondolas	20
Total number of passengers	40
Allowable passenger size	1.37 m – 1.95 m
Theoretical maximum capacity	1200 pph
Installed power at drives	150 kW



# **TOP SPIN® CLASSIC**

Ride Type	Pa
Footprint	22
Height	16.
Total number of passengers	40
Allowable passenger size	1.3
Theoretical maximum capacity	12
Installed power at drives	22

Park Version
22 m x 11.5 m
16.5 m
40
1.37 m – 1.95 m
1200 pph
220 kW

# SHOT'N DROP / SHOT'N DROP MAXI

Ride Type	Park Version
Footprint	7 m x 7 m / 7.7 m x 7.7 m
Height	43 m / 58 m
Total number of passengers	24 / 28
Allowable passenger size	1.37 m – 1.95 m
Theoretical maximum capacity	960 pph / 1500 pph
Installed power at drives	250 kW / 375 kW



# **GIANT FRISBEE 40/50**

Ride Type	Park Version
Footprint	24 m x 15 m
Height at full swing	43 m
Total number of passengers	40 / 50
Allowable passenger size	1.37 m – 1.95 m
Theoretical maximum capacity	1000 pph / 1250 pph
Installed power at drives	470 kW

# JUMP<sup>2</sup>

Ride Type	Park Version
Footprint	19 m diameter
Height	25 m
Number of gondolas	6
Total number of passengers	48
Allowable passenger size	1.37 m – 1.95 m
Theoretical maximum capacity	1200 pph
Installed power at drives	1240 kW









# **FAMILY-THRILL RIDES**





Ride Type	Park and Transportable
	version
Footprint	16.5 m diameter
Height	5.5 m (excluding center decoration)
Number of gondolas	20
Total number of passengers	40
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	1200 pph
Installed power at drives	150 kW

## **SPINNING CRUISER**

Ride Type	Park Version
Footprint	17.7 m diameter
Height	5.4 m (excluding center decoration)
Number of gondolas	12
Total number of passengers	48
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	1440 pph
Installed power at drives	175 kW

# MAGIC 2G

Ride Type Footprint Height

Number of gondolas Total number of passengers Allowable passenger size Theoretical maximum capacity Installed power at drives

Park Version
20 m diameter
5 m (excluding center decoration)
12
48
1.20 m - 1.95 m
1440 pph
150 kW

#### **TROIKA 2G**

Ride Type	Park Version
Footprint	23.2 m diameter
Height	8.7 m (excluding center decoration)
Number of gondolas	21
Total number of passengers	42
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	1260 pph
Installed power at drives	100 kW

### **PIRATE SHIP**

Ride Type	Park Version
Footprint	13 m x 10 m
Height in full swing	19.5 m
Total number of passengers	50 / 60
Allowable passenger size	1.10 m - 1.95 m
Theoretical maximum capacity	1500 pph / 1800 pph
Installed power at drives	130 kW

# **ENTERPRISE 2G/2GH**

Ride Type	Park Version
Footprint	21.7 m x 18.4 m
Height	18.4 m
Diameter of wheel disk	15 m
Number of gondolas	20
Total number of passengers	40
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	1200 pph
Installed power at drives	90 kW









# **FAMILY RIDES**





Ride Type	Park Version
Footprint	19 m diameter
Height	31 m
Number of gondolas (classic version)	28
Number of gondolas (hybrid version)	14 + 28
Total number of passengers	56
Allowable passenger size	1.00 m – 1.95 m
Theoretical maximum capacity	1680 pph
Installed power at drives	200 kW

### **SKY TOWER**

Ride Type
Typical foundation diameter
Height
Cabin travel distance
Total number of passengers
Allowable passenger size

Theoretical maximum capacity Installed power at drives

<image>

### AIRBOAT

Ride Type	Park Version
Footprint	15 m diameter
Height	7.2 m
Number of gondolas	12
Total number of passengers	24
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	720 pph
Installed power at drives	70 kW

Park Version

no restrictions,

1400 pph

150 kW

including persons with disabilities

100 m / 110 m / 120 m 60 m / 70 m / 80 m

15 m

70

# THE GIANT – AKA "KING KONG"

Ride Type	Park Version
Footprint	11.3 m x 9.5 m
Height	12.7 m
Total number of passengers	24
Allowable passenger size	0.90 m – 1.95 m
Theoretical maximum capacity	720 pph
Installed power at drives	140 kW

### **TOPPLE TOWER**

Ride Type	Park Version
Footprint	9 m diameter
Height	17 m to 20 m (depending on decoration)
Total number of passengers	40
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	1000 pph
Installed power at drives	120 kW

# **BREAK DANCE 4**

Ride Type	Park Version
Footprint	16 m diameter
Height	2.8 m
Number of gondolas	12
Total number of passengers	24
Allowable passenger size	1.20 m – 1.95 m
Theoretical maximum capacity	720 pph
Installed power at drives	75 kW









# **IMMERSIVE RIDES**



### **EXPLORER**

Footprint	20 m diameter
Height	15 m
Total number of passengers	70
Allowable passenger size	no restrictions, including persons with disabilities
Theoretical maximum capacity	1400 pph
Installed power at drives	250 kW

### **SKY TOWER MULTIMEDIA**

Footprint	20 m diameter
Height	120 m
Total number of passengers	70
Allowable passenger size	no restrictions, including persons with disabilities
Theoretical maximum capacity	1400 pph
Installed power at drives	250 kW

### **MOVIE BASE XS**

Size per 36 person unit Loading level Passenger carrying unit Total number of passengers Allowable passenger size Theoretical maximum capacity Installed power at drives 8.5 m x 12 m x 12 m 3.5 m 1 / 2 / 3 36 / 72 / 108 1.20 m - 1.95 m 540 pph / 1080 pph / 1620 pph 150 kW per 36 person unit

### SHOT'N DROP MULTIMEDIA

Footprint	20 m x 20 m
Height	50 m
Total number of passengers	28
Allowable passenger size	1.37 m - 1.95 m
Theoretical maximum capacity	840 pph
Installed power at drives	180 kW









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