playnetic

Human Powered Play

www.playnetic.nl +31 (0) 575 843 612 Loohorst 3, 7207 BL, Zutphen info@playnetic.nl

All Playnetic products are 100% human powered. The user generates the energy. There is no need for external electricity or batteries.

Playnetic products offer fun, exciting and challenging games through brightly illuminated push buttons or other forms of input.

Playnetic products can enrich the playing experience through LED lighting technology.

All Playnetic products are weather resistant.

All Playnetic products use MP3 coding format. This file is universal for audio. It makes it easy to create new content.

Several Playnetic products have a removable USB stick with MP3 audio files. It makes it easy to add new content.

All Playnetic products enhance the playing experience through beautiful audio design.

www.playnetic.nl **+31 (0) 575 843 612** **Loohorst 3, 7207 BL, Zutphen** **info@playnetic.nl**

Foreword

Roy Stein, founder Playnetic B.V.

The Playnetic company has its roots in The Netherlands, in a beautiful city called Zutphen. Since its founding in 2007, Playnetic has branched out all over the world. We are proud to have created long lasting relationships with development partners and dealers all across the globe.

What makes Playnetic so special? All of our playground equipment is Human Powered, truly interactive, unique and fun! Playnetic is, and always will be, all about play. Human Powered Play to be exact.

Our products enhance any public space, playground or playing experience. This is achieved by incorporating audio, push buttons, LED lighting, games, education and great design into our products.

Playnetic playground equipment is Human Powered! All of our products and technologies are powered sustainably by means of Human Power, making an external power supply or batteries redundant. Users simply generate energy by playing: jumping, spinning or swinging.

Play is such an essential part in the development of every human being. Our products invite both young and old to get up and start moving in a fun and interactive way.

Roy Stein,
Founder playnetic B.V.

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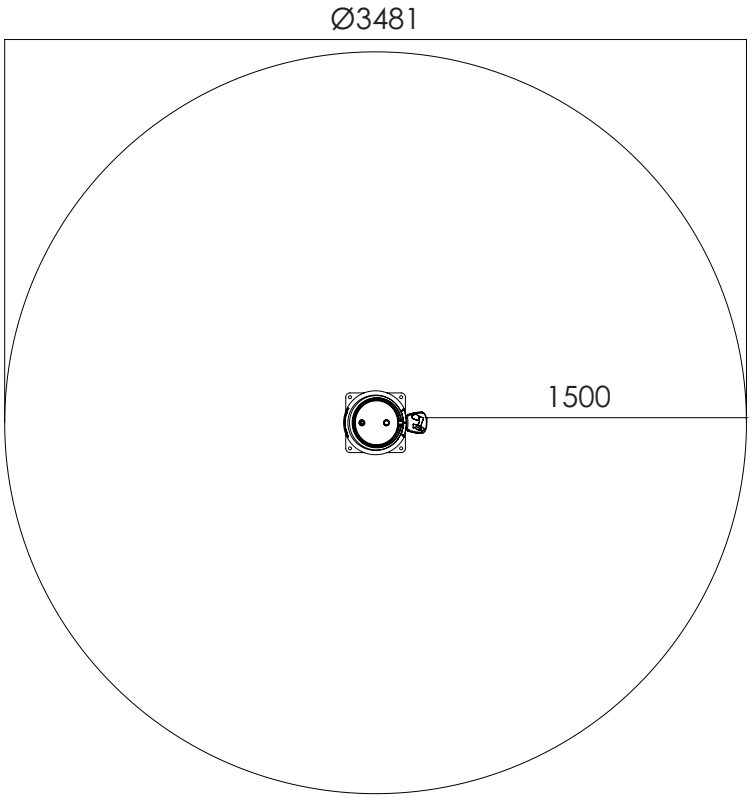
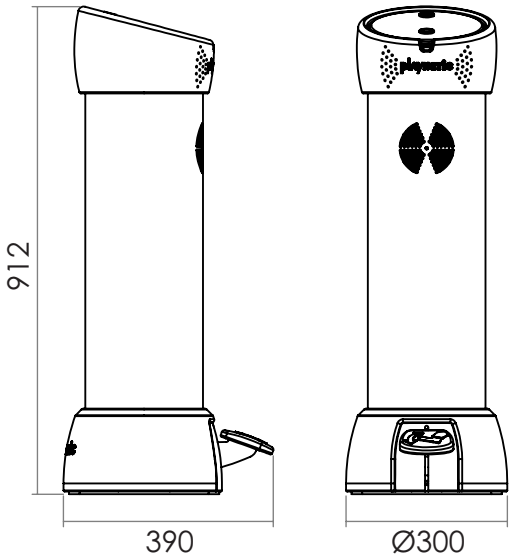
AudioNetic

Charge the AudioNetic with Human Powered Energy by pumping the footpedal. Educate, entertain and play through interactive audio!

AudioNetic 90001

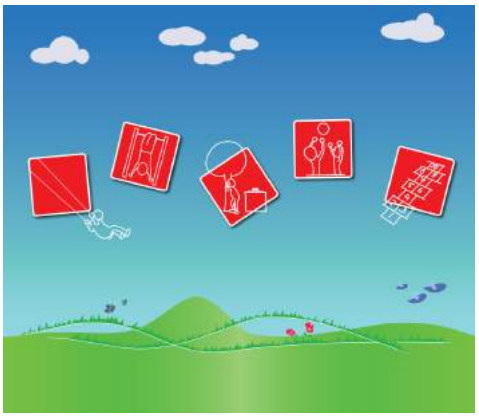
Category	Audio
Age	5+
Number of users	1
LxBXH	912 x 390 x 300 mm
Weight	25 kg
Packaging	1250 x 430 x 430 mm
Falling height	n/a
Falling zone	Ø 3481 mm
Obstacle free zone	Ø 3481 mm
NEN	EN 1176-1:2017
Materials	Stainless Steel
	HDPE
	Naturel rubber
Foundation	Pre-cast concrete
	Foundation frame





Levi's
SEAVEY
99

Standard AudioNetic



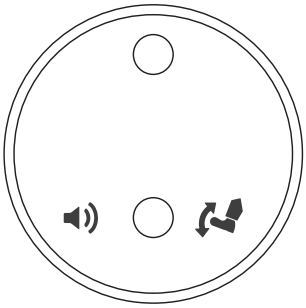
RAL 9005

Available standard content:
- Children songs (International or NL)
- Audio games 'play' (International or NL)

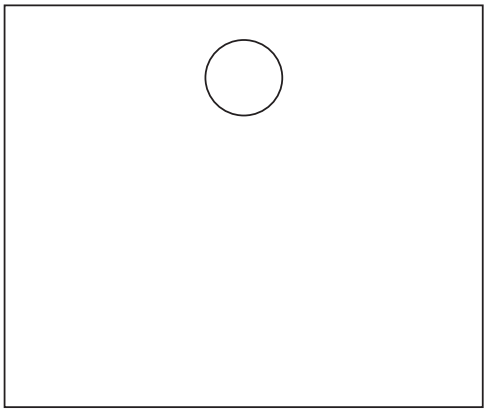
Or send us your own MP3-files and we will install them to your AudioNetic.
(ask our sales department for MP3 specs)

Custom AudioNetic

Create your lid design on: Ø 215 mm



Create your tube design on: 695 x 595 mm



Available standard content:
- Children songs (International or NL)
- Audio games 'play' (International or NL)

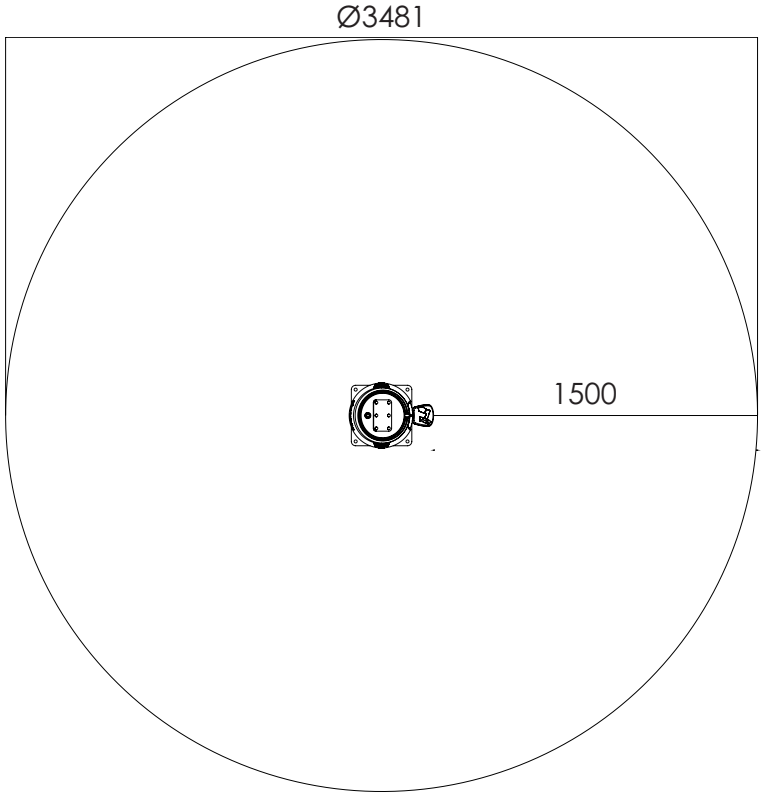
Or send us your own MP3-files and we will install them to your AudioNetic.
(ask our sales department for MP3 specs)

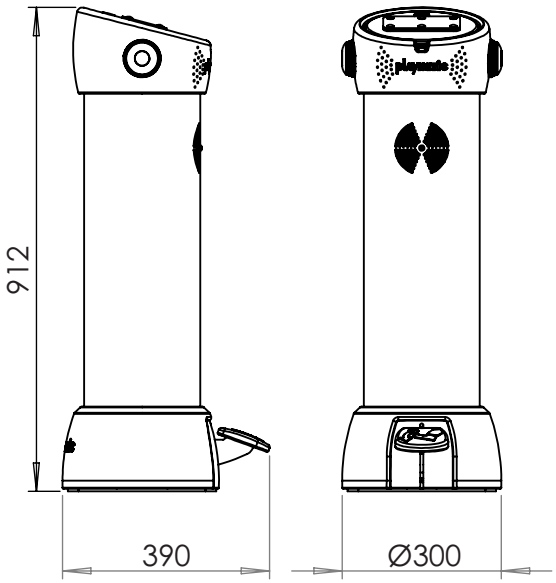
GameNetic

This interactive human powered game column has 4 interactive games. The game starts by pumping the footpedal and is played by using the pushbuttons, the pedal and the display.

GameNetic 90002

Category	Game
Age	4+
Number of users	1
LxBXH	912 x 390 x 300 mm
Weight	26 kg
Packaging	125 x 430 x 430 mm
Falling height	n/a
Falling zone	Ø 3481 mm
Obstacle free zone	Ø 3481 mm
NEN	EN 1176-1:2017
Materials	Stainless Steel
	HDPE
	Naturel rubber
Foundation	Pre-cast concrete
	Foundation frame





Standard GameNetic

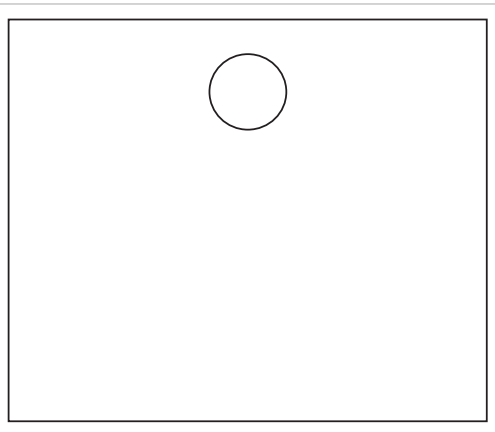
RAL 9005

Available standard content:
- GameNetic games International
- GameNetic games NL

For another language, ask our sales department

Custom Gamenetic

Create your tube design on: 695 x 595 mm



Available standard content:
- GameNetic games International
- GameNetic games NL

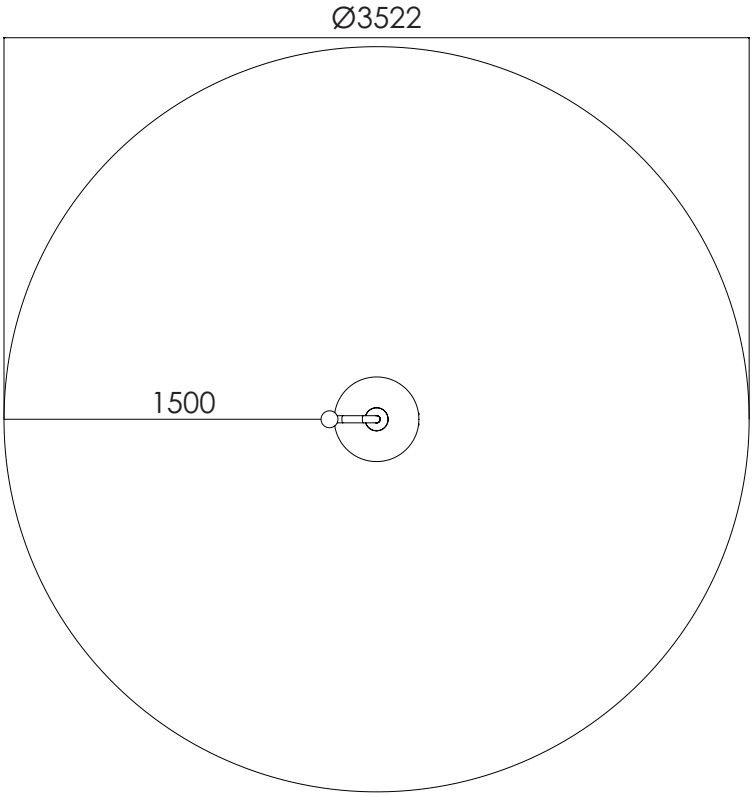
For another language, ask our sales department

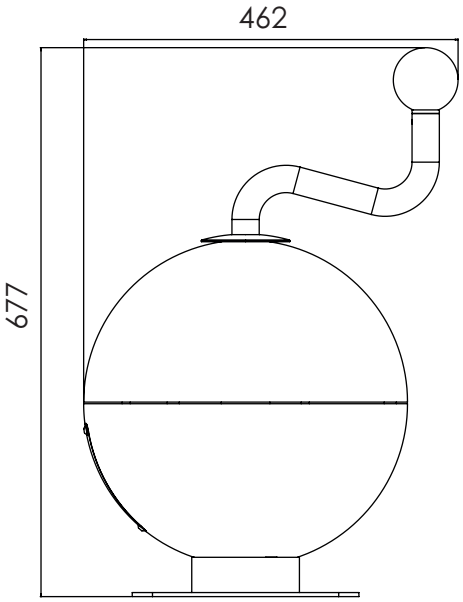
MusicBall

Spin the handle of the MusicBall and generate energy to fill the playground with beautiful music and stories!

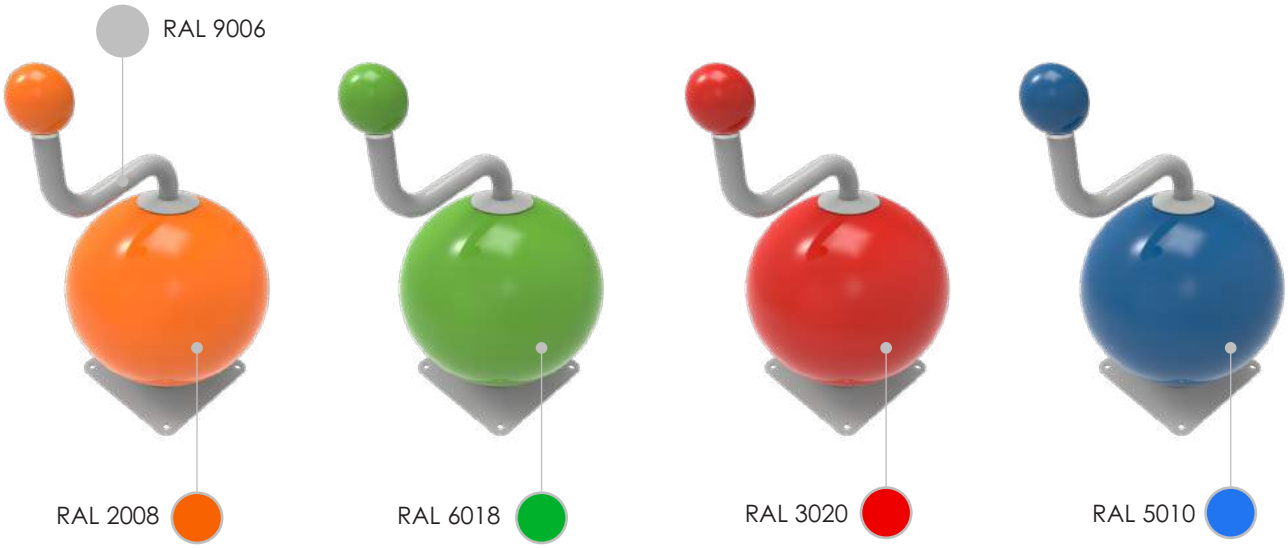
MusicBall 90003

Category	Audio
Age	3+
Number of users	1
LxBXH	462 x 462 x 677 mm
Weight	23 kg
Packaging	430 x 430 x 850 mm
Falling height	n/a
Falling zone	Ø 3522 mm
Obstacle free zone	Ø 3522 mm
NEN	EN 1176-1:2017
Materials	Steel
Foundation	Concrete pre-cast Foundation frame





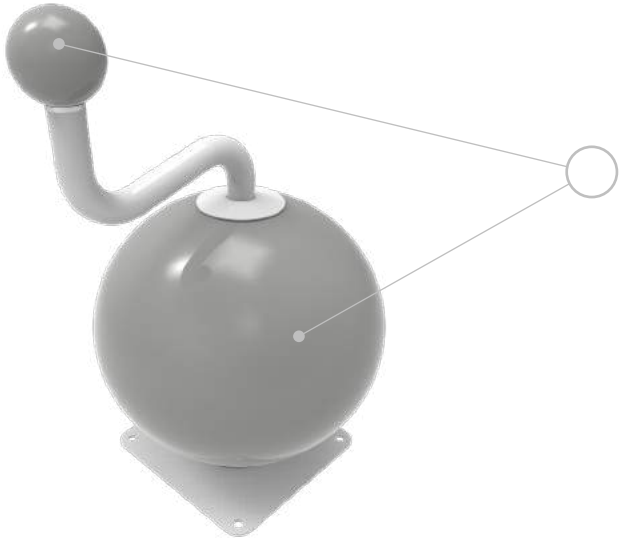
Standard MusicBall



Available standard content:
- Children songs (International or NL)

Or send us your own MP3-files and we will install them to your MusicBall.
(ask our sales department for MP3 specs)

Custom MusicBall



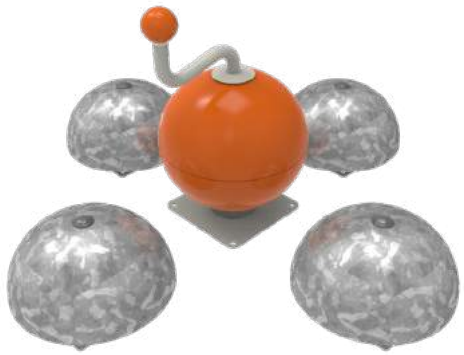
Available standard content:
- Children songs (International or NL)

Or send us your own MP3-files and we will install them to your MusicBall.
(ask our sales department for MP3 specs)

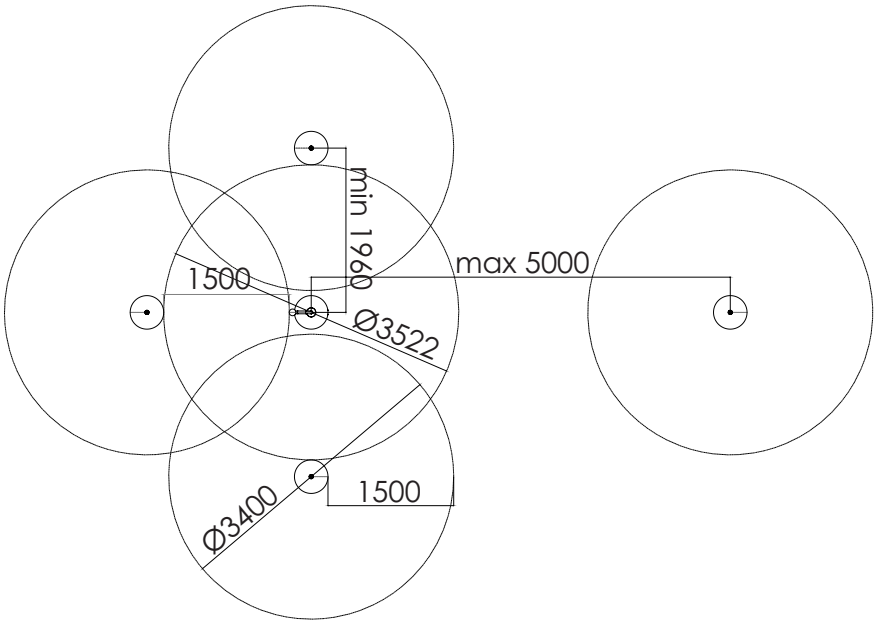
AudioZone

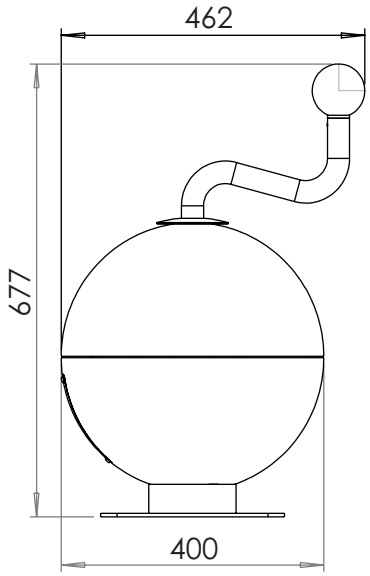
The AudioZone has 4 unique games to choose from and can be played by one person or a group of friends. Music and LED lighting create an unforgettable and fun experience.

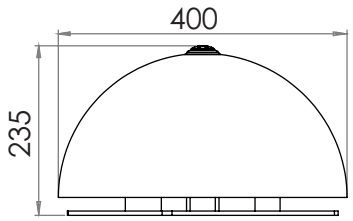
AudioZone 90004



Category	Game
Age	4+
Number of users	1-4
LxBXH centerball	462 x 462 x 677 mm
LxBXH sidekick (4x)	400 x 400 x 235 mm
Weight	83 kg
Packaging	(3x)430 x 430 x 850 mm
Falling height	n/a
Falling zone CB	Ø3522 mm
Falling zone SK	Ø3400 mm
Obstacle free zone CB	Ø3522 mm
Obstacle free zone SK	Ø3400 mm
NEN	EN 1176-1:2017
Materials	(galvanised) Steel
Foundation	(5X)Foundation frame



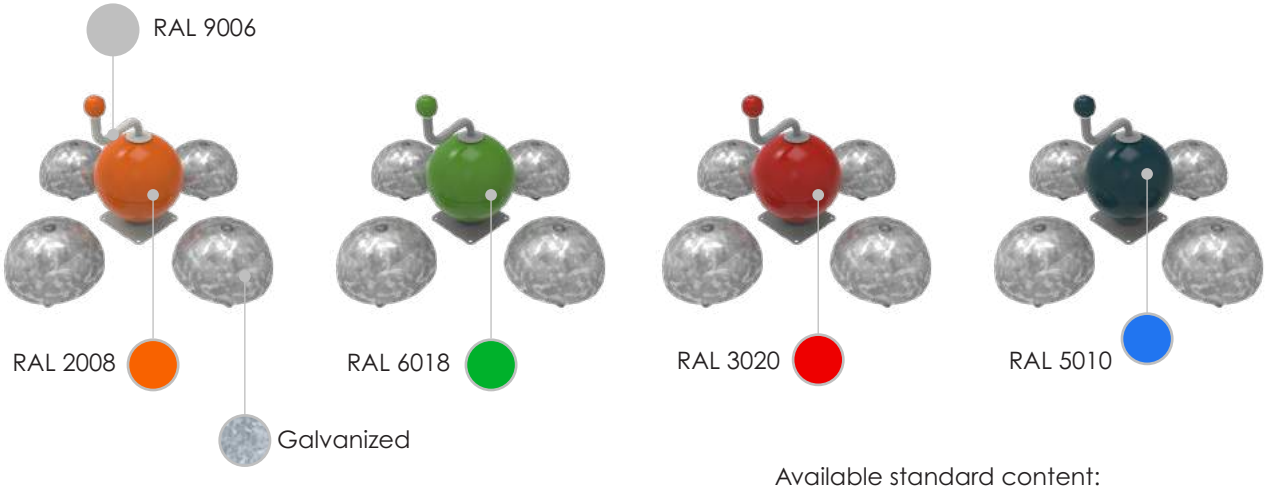




* Obstacle free zones of centerball and sidekicks are allowed to overlap

ABC
HEKWERK

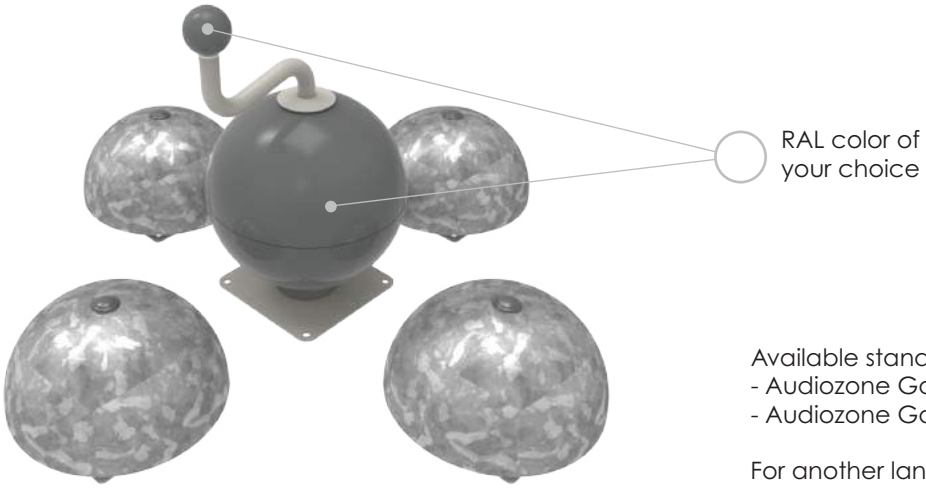
Standard AudioZone



Available standard content:
- Audiozone Games International
- Audiozone Games NL

For another language, ask our sales department

Custom AudioZone



Available standard content:
- Audiozone Games International
- Audiozone Games NL

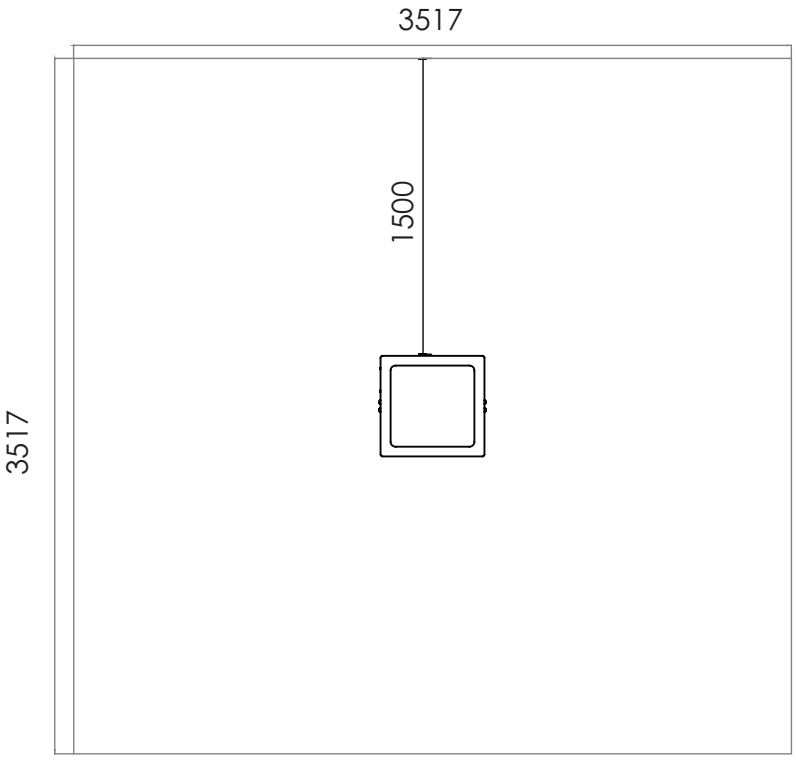
For another language, ask our sales department

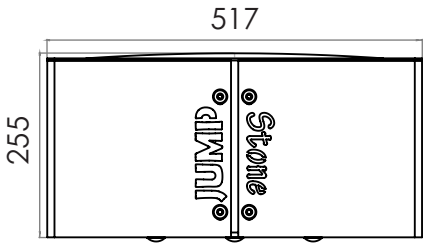
JumpStone

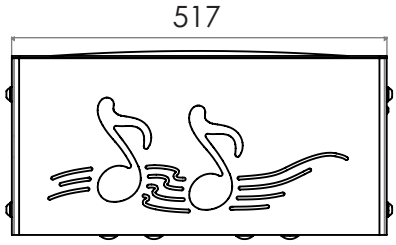
Jump up and down to generate energy! The JumpStone can be used for music, stories or sports instructions.

JumpStone 90005

Category	Audio
Age	6+
Number of users	1
LxBXH	517 x 517 x 255 mm
Weight	51 kg
Transport	550 x 550 x 300 mm
Falling height	255 mm
Falling zone	3517 x 3517 mm
Obstacle free zone	3517 x 3517 mm
NEN	EN 1176-1:2017
Materials	Galvanised steel Natural rubber
Foundation	Concrete pre-cast Foundation frame







JUMP
Stone

Standard JumpStone

Galvanized

Available standard content:
- Children songs (International or NL)

Or send us your own MP3-files and we will install them to your MusicBall.
(ask our sales department for MP3 specs)

Custom JumpStone

Choose any RAL color

Available standard content:
- Children songs (International or NL)

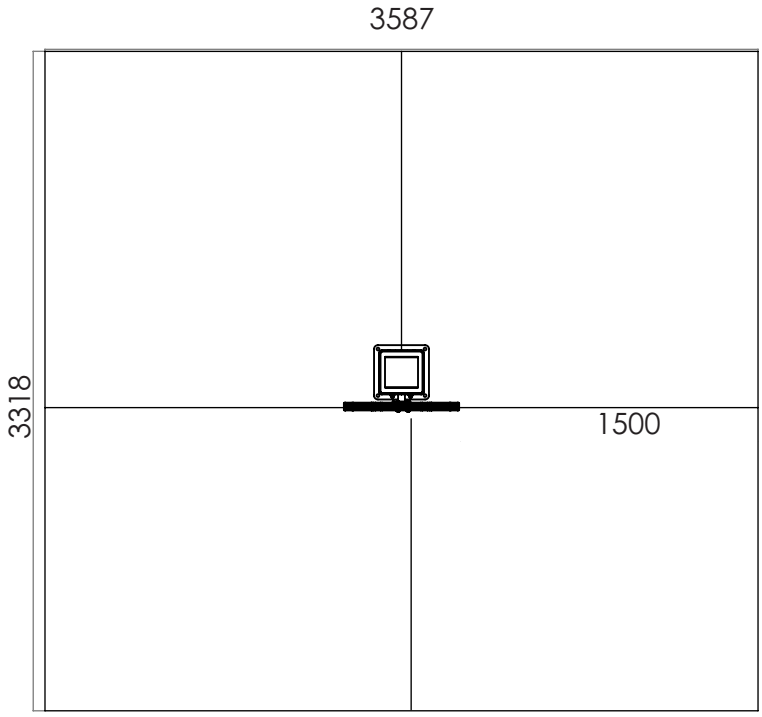
Or send us your own MP3-files and we will install them to your MusicBall.
(ask our sales department for MP3 specs)

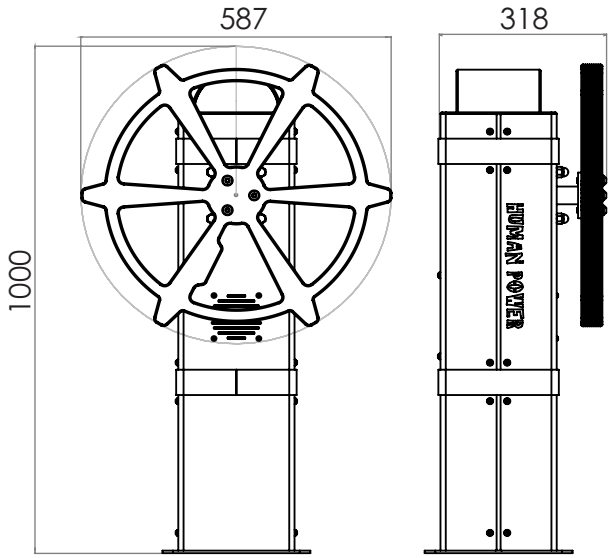
KineticWheel

Create a fantasy world by spinning the wheel! Become a pirate or an astronaut in space! The KineticWheel enhances every play experience by adding sounds and making it more interactive than ever.

KineticWheel 90006

Category	Audio
Age	3+
Number of users	1
LxBXH	587 x 318 x 1000 mm
Weight	36 kg
Packaging	360 x 360 x 1200 mm
Falling height	n/a
Falling zone	3587 x 3318 mm
Obstacle free zone	3587 x 3318 mm
NEN	EN 1176-1:2017
Materials	Steel
	Plywood
Foundation	Concrete pre-cast Foundation frame

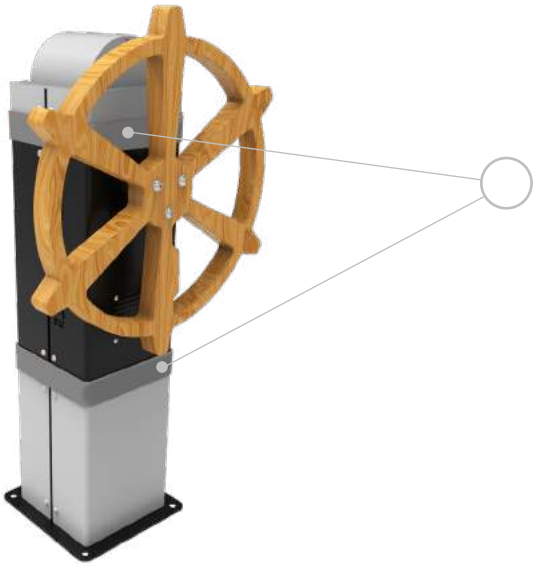




Standard KineticWheel

Available standard content:
- Plane sounds
- Ship sounds
- Car sounds

Custom KineticWheel



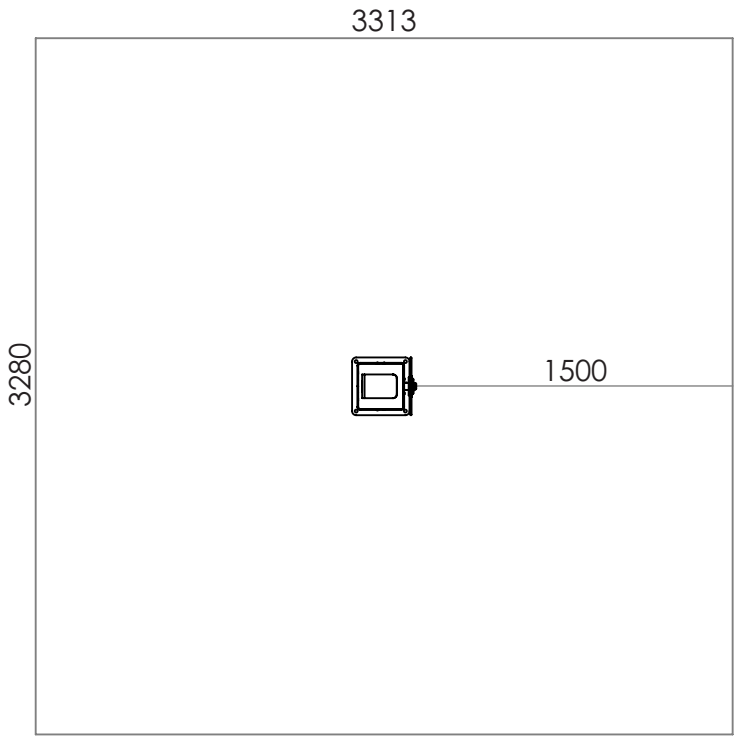
Available standard content:
- Plane sounds
- Ship sounds
- Car sounds

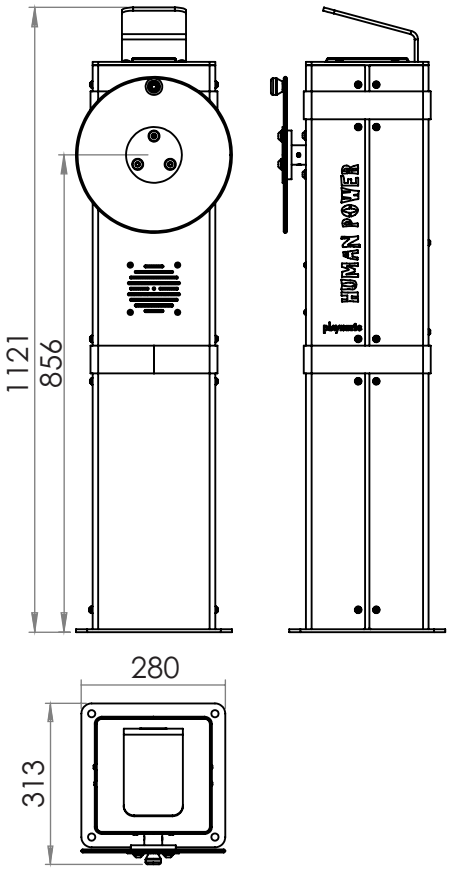
DJ Post

The DJ Post can turn any playground or public space into a party for everyone to be enjoyed! The DJ Post amplifies the sound from your phone!

DJ Post 90008

Category	Audio
Age	6+
Number of users	1
LxBXH	1121 x 313 x 280 mm
Weight	38 kg
Packaging	360 x 360 x 1200 mm
Falling height	n/a
Falling zone	3313 x 3280 mm
Obstacle free zone	3313 x 3280 mm
NEN	EN 1176-1:2017
Materials	Steel
Foundation	Concrete pre-cast Foundation frame





Standard DJ Post

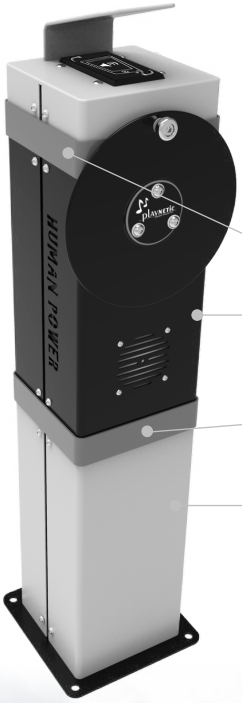
RAL 9005

RAL 2008

RAL 9006

Standard content:
- Put your phone on the pickup pad and listen to your favourite music.

Customize DJ Post



RAL 9005

RAL color of your choice

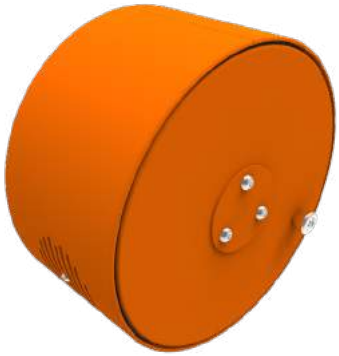
RAL 9006

Standard content:
- Put your phone on the pickup pad and listen to your favourite music.

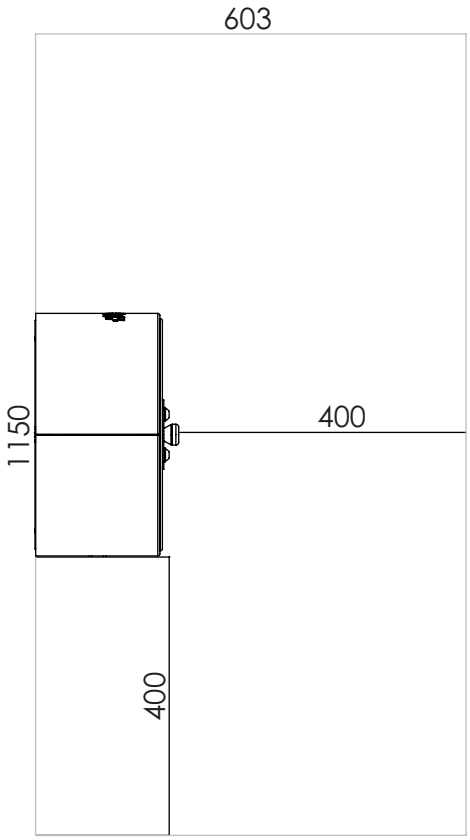
AudioSense

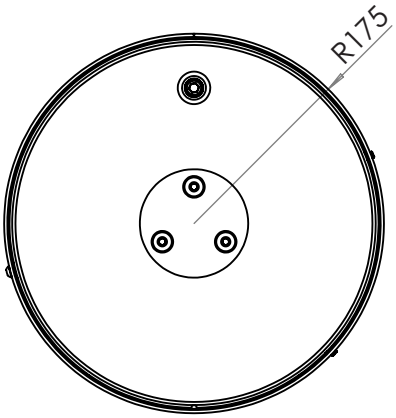
Spin the handle and the AudioSense will play your favourite music. On top of that it also spreads a wonderful sent to stimulate your senses.

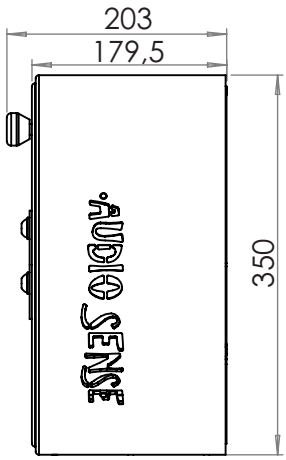
AudioSense 90009



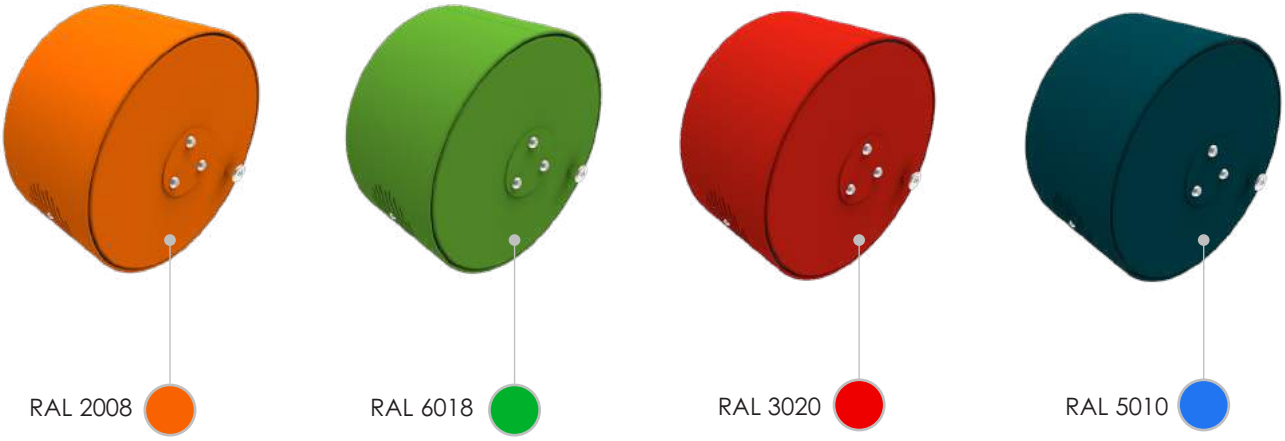
Category	Audio
Age	3+
Number of users	1
LxBXH	350 x 350 x 203 mm
Weight	22 kg
Packaging	400 x 400 x 400 mm
Falling height	n/a
Falling zone	1150 x 603 mm
Obstacle free zone	1150 x 603 mm
NEN	EN 1176-1:2017
Materials	Steel
Foundation	Concrete pre-cast Foundation frame







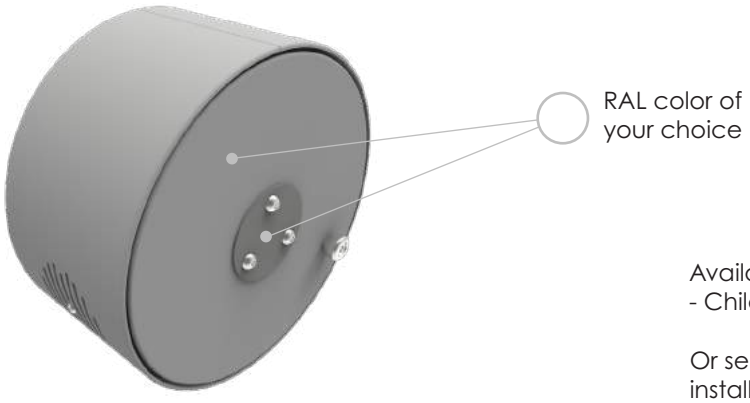
Standard AudioSense



Available standard content:
- Children songs (International or NL)

Or send us your own MP3-files and we will install them to your AudioSense.
(ask our sales department for MP3 specs)

Custom AudioSense



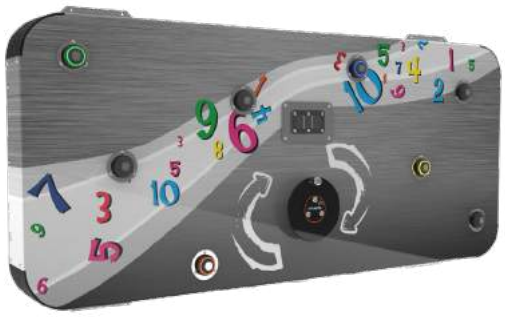
Available standard content:
- Children songs (International or NL)

Or send us your own MP3-files and we will install them to your AudioSense.
(ask our sales department for MP3 specs)

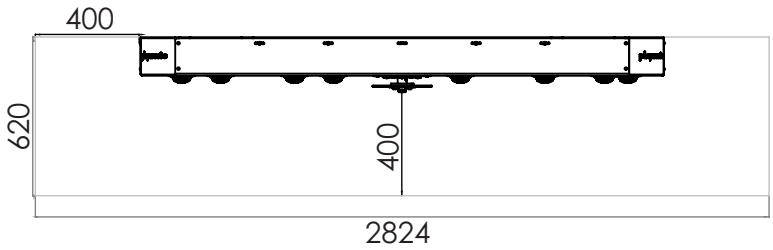
GameWall

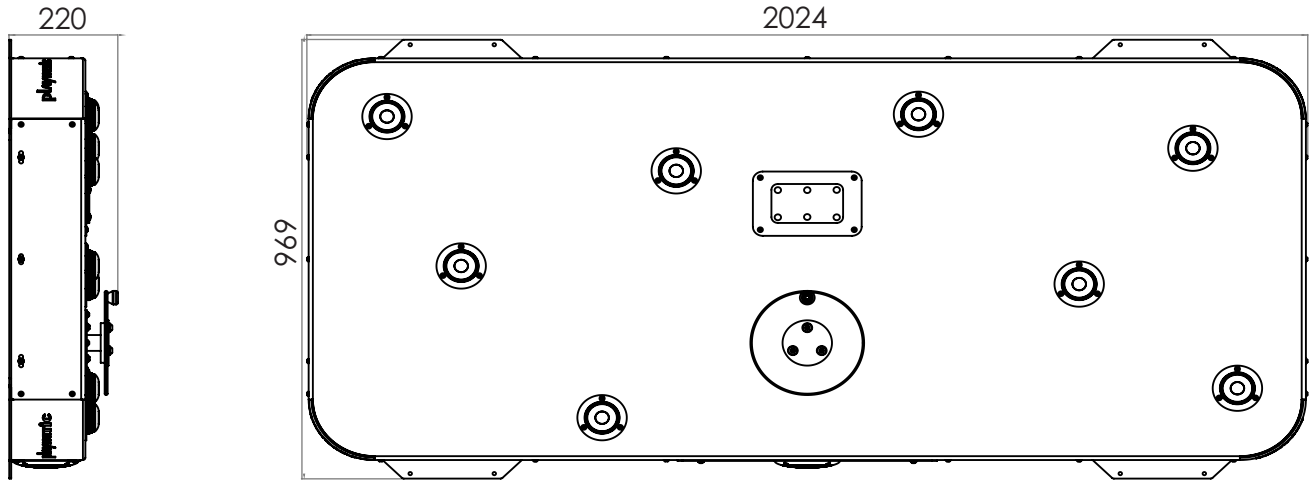
Start one of 4 exciting games by spinning the wheel.
Big push buttons with bright LED lighting, a display
and fun sounds create a fantastic play experience!

GameWall 90010



Category	Game
Age	6+
Number of users	1-4
LxBXH	2024 x 969 x 220 mm
Weight	60 kg
Packaging	2200 x 1150 x 550 mm
Falling height	n/a
Falling zone	2824 x 620 mm
Obstacle free zone	2824 x 620 mm
NEN	EN 1176-1:2017
Materials	Aluminium
Foundation	Wall mount





Standard GameWall

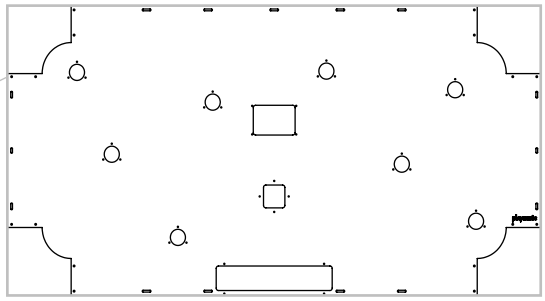
Standard graphic design

Games:
- Speed test
- Lights out
- Reaction
- Follow the light

Available languages:
- Dutch
- English
- No text
- Please contact us for the possibilities in any other language

Custom GameWall

Create your design on: 2350 mm x 1220 mm



Contact us for the Adobe Illustrator template and advise

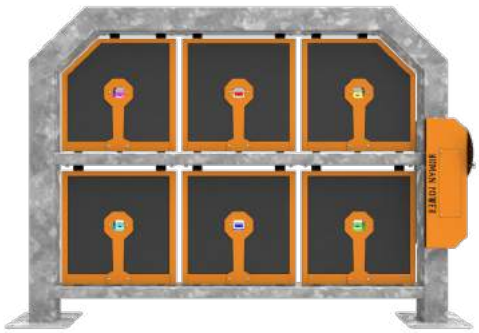
Games:
- Speed test
- Lights out
- Reaction
- Follow the light

Available languages:
- Dutch
- English
- No text
- Please contact us for the possibilities in any other language

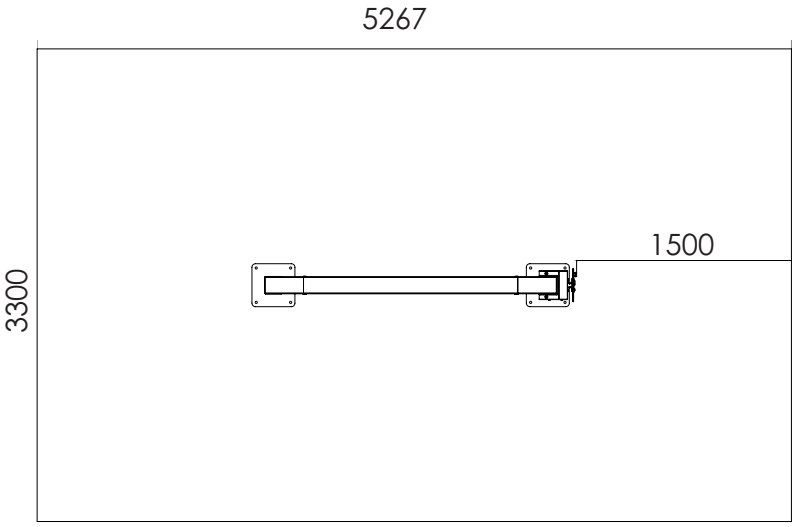
ShotSpot

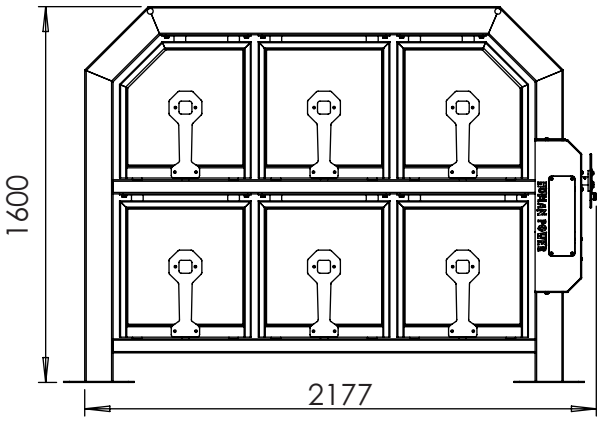
The ShotSpot has 6 panels with a sensor and led lights inside that are used to play one of three fun games. Play by yourself or with a group of friends!

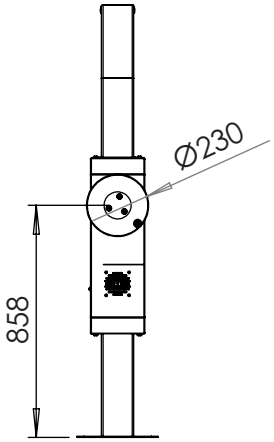
ShotSpot 90011



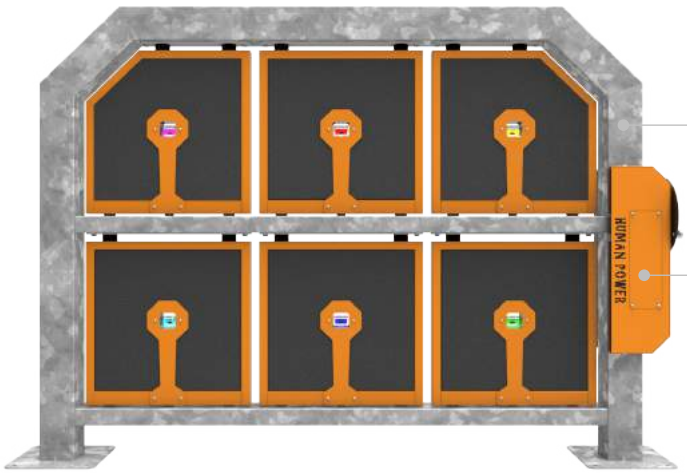
Category	Game
Age	6+
Number of users	1-6
LxBXH	2177 x 1600 x 230 mm
Weight	280 kg
Packaging	2420 x 1800 x 770 mm
Falling height	n/a
Falling zone	5267 x 3300 mm
Obstacle free zone	5267 x 3300 mm
NEN	EN 1176-1:2017
Materials	(galvanized) Steel
Foundation	Foundation frame large







Standard ShotSpot



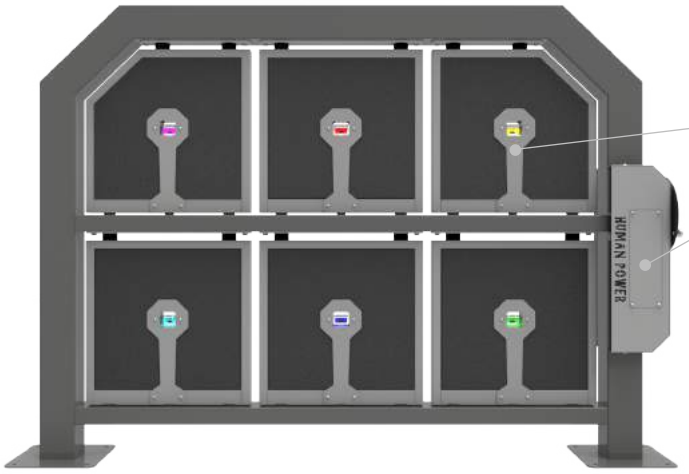
Galvanized

RAL 2008

Available standard content:
- ShotSpot Games International
- ShotSpot Games NL
- Shotspot Games no text

For another language, ask our sales department

Custom ShotSpot



RAL color of your choice

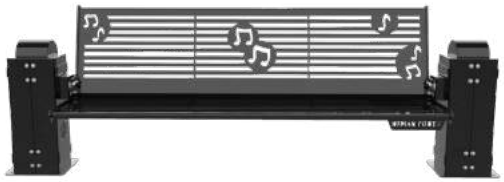
Available standard content:
- ShotSpot Games International
- ShotSpot Games NL
- Shotspot Games no text

For another language, ask our sales department

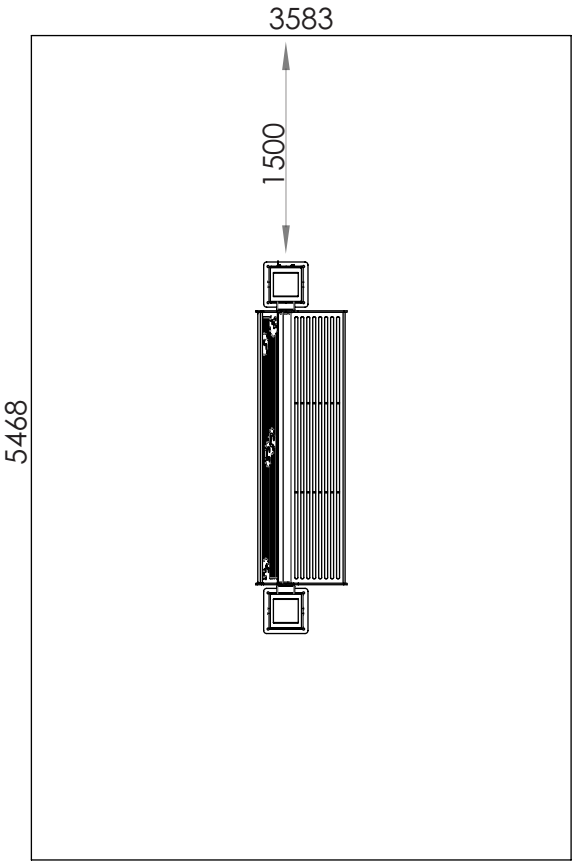
AudioBench

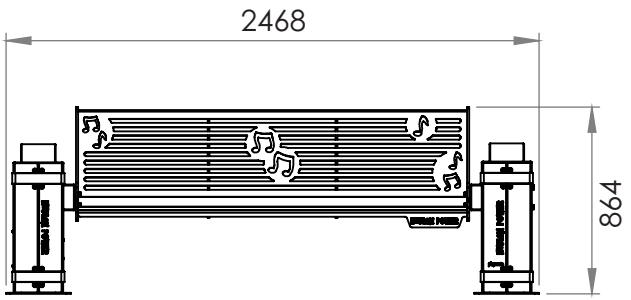
This unique bench is designed for the public space and will let you enjoy music or an interesting story simply by sitting on it and swinging back and forth.

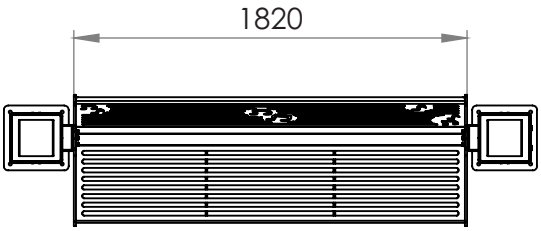
AudioBench 90014

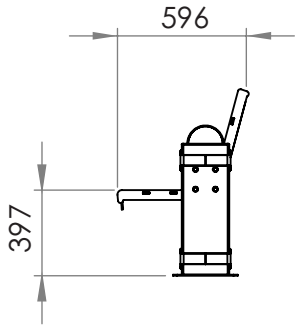


Category	Audio
Age	10+
Number of users	2
LxBXH	2468 x 596 x 864 mm
Weight	165 kg
Packaging	2670 x 900 x 1290 mm
Falling height	n/a
Falling zone	5468 x 3583 mm
Obstacle free zone	5468 x 3583 mm
NEN	n/a
Materials	Steel
Foundation	Concrete pre-cast Foundation frame

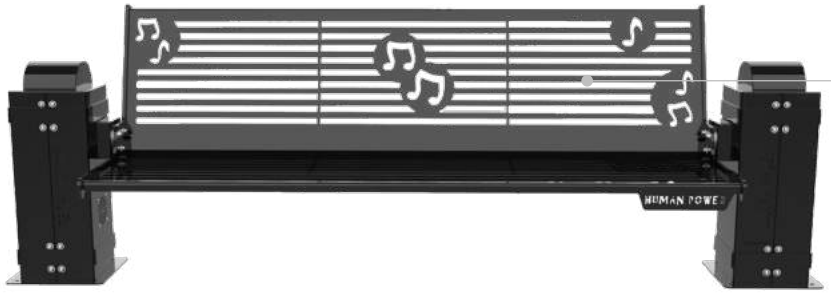








Standard AudioBench

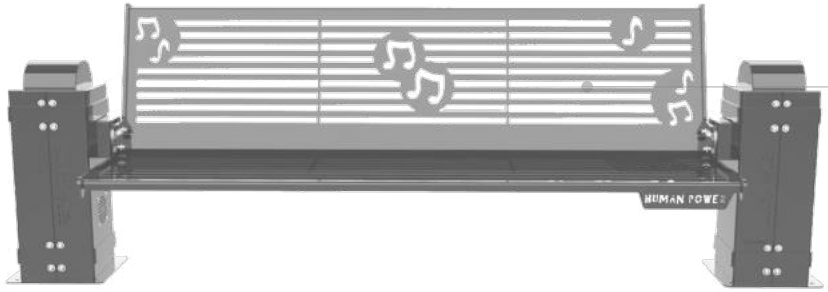


RAL 2008

Standard content:
Children songs in English or Dutch

Or send us your own MP3-files and we will install them to your AudioBench.
(ask our sales department for MP3 specs)

Custom AudioBench



RAL color of your choice

Standard content:
Children songs in English or Dutch

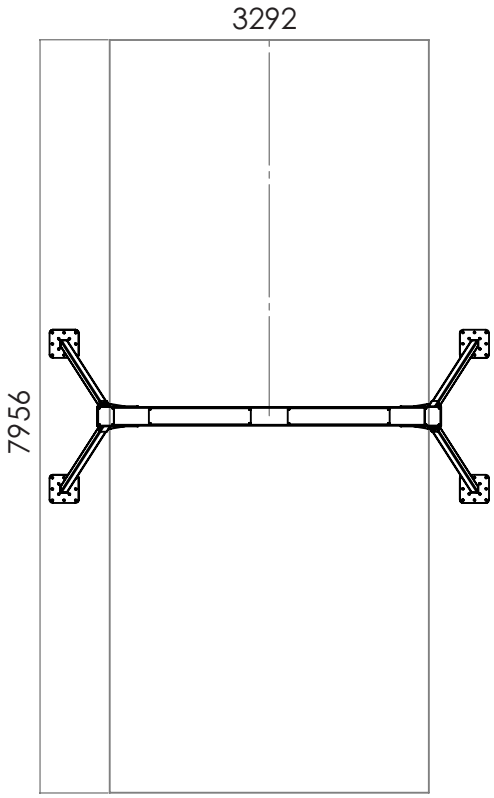
Or send us your own MP3-files and we will install them to your AudioBench.
(ask our sales department for MP3 specs)

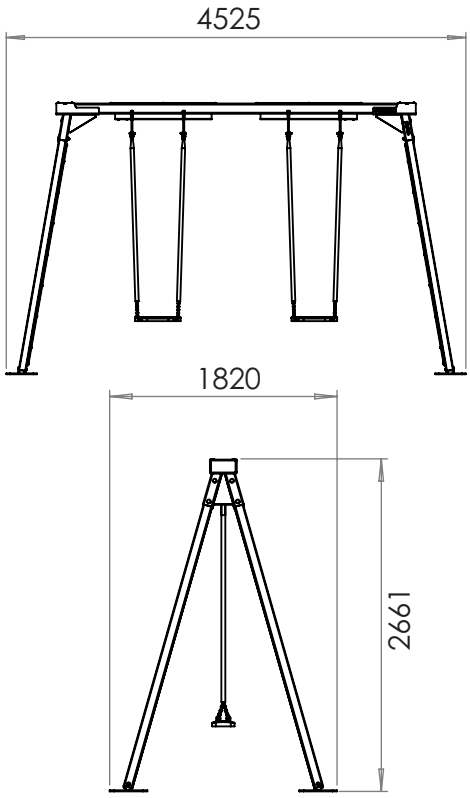
KineticSwing

The KineticSwing uses the energy you get from swinging to produce great sounds and interactive LED lights. Synchronize your swinging and you will get an awesome bonus track and light show! This swing is one of a kind!

KineticSwing 90017

Category	Audio/Light/Game
Age	5+
Number of users	2
LxBXH	4525 x 1820 x 2661 mm
Weight	450 kg
Packaging	3670 x 1200 x 700 mm
Falling height	1511 mm
Falling zone	7956 x 3292 mm
Obstacle free zone	7956 x 3292 mm
NEN	EN 1176-1 :2017 EN 1176-2 :2017
Materials	Steel
Foundation	Concrete slab





HUMAN POWER

Standard KineticSwing

RAL 2008

RAL 7016 (structure coating)

Available standard content:
- 4 files of dance music mixed for the swing

Or send us your own MP3-files and we will install them to your KineticSwing.
(ask our sales department for MP3 specs)

Custom KineticSwing

RAL color of your choice

Playnetic will program the LED's in a matching color

Available standard content:
- 4 files of dance music mixed for the spinner

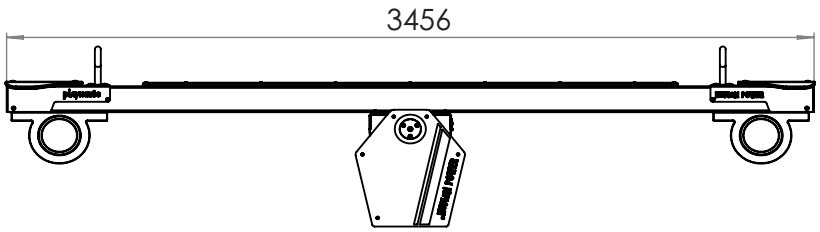
Or send us your own MP3-files and we will install them to your KineticSwing.
(ask our sales department for MP3 specs)

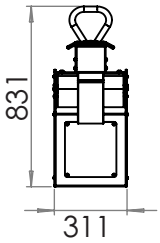
KineticSeesaw

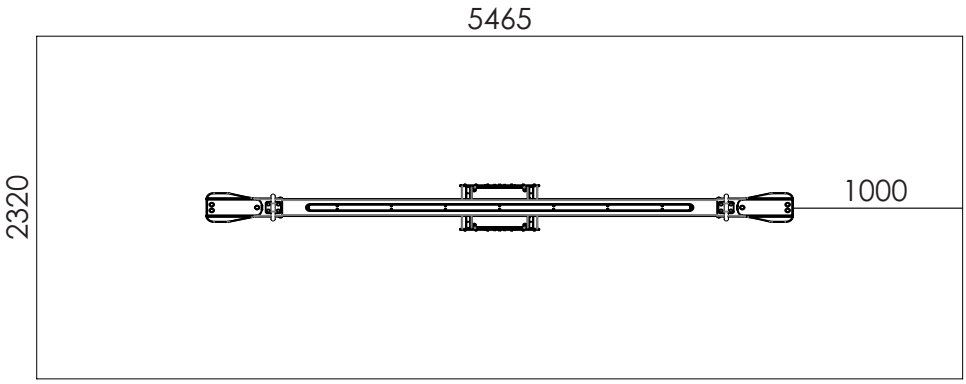
While riding the seesaw you generate Human Powered Energy that is used to create music and an awesome lightshow with interactive LED lighting.

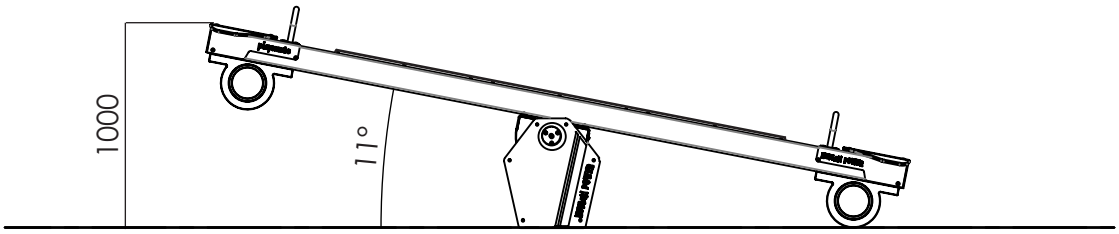
KineticSeesaw 90018

Category	Audio and lights
Age	6+
Number of users	2
LxBXH	3456 x 311 x 831 mm
Weight	150 kg
Packaging	3700 x 800 x 1120 mm
Falling height	1000 mm
Falling zone	5465 x 2320 mm
Obstacle free zone	5465 x 2320 mm
NEN	EN 1176-1:2017
Materials	Steel, poly carbonate, rubber
Foundation	Foundation frame large







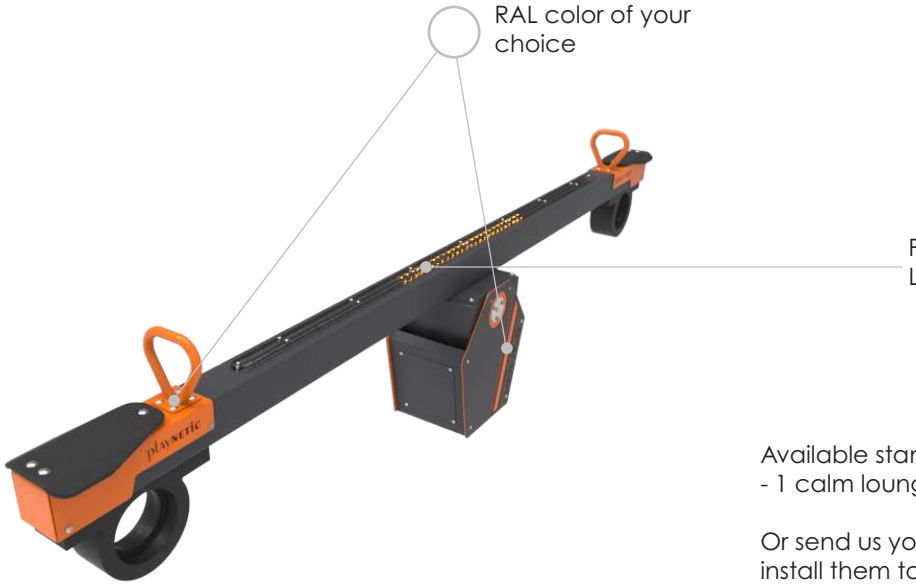


Standard KineticSeesaw

Available standard content:
- 1 calm lounge song for KineticSeesaw

Or send us your own MP3-files and we will install them to your KineticSeesaw.
(ask our sales department for MP3 specs)

Custom KineticSeesaw



Available standard content:
- 1 calm lounge song for KineticSeesaw

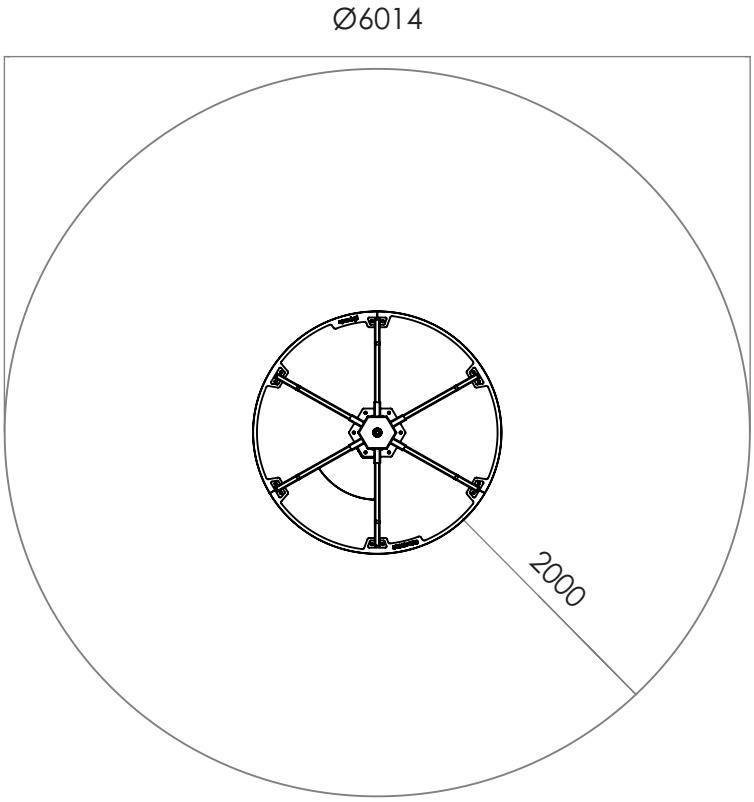
Or send us your own MP3-files and we will install them to your KineticSeesaw.
(ask our sales department for MP3 specs)

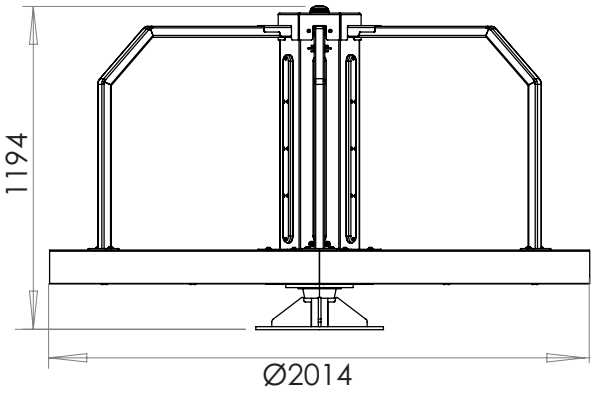
KineticSpinner

The spinning motion of this unique merry-go-round generates all the energy needed to produce a light show with incredible sounds.

KineticSpinner 90023

Category	Audio
Age	5+
Number of users	<8 (500kg)
LxBXH	2014 x 2014 x 1194 mm
Weight	250 kg
Packaging	2180 x 2180 x 1400 mm
Falling height	160-210mm
Falling zone	Ø 6014 mm
Obstacle free zone	Ø 6014 mm
NEN	EN 1176-1:2017
Materials	Steel, poly carbonate Shuttered plywood
Foundation	Concrete slab





Standard KineticSpinner

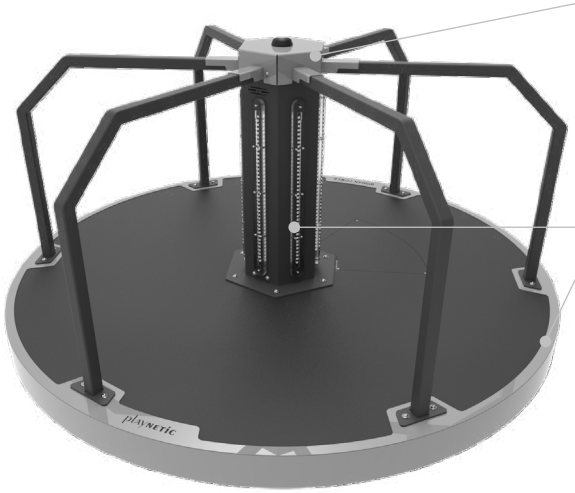
RAL 7016 (structure coating)

RAL 2008

Available standard content:
- 5 files of dance music mixed for the spinner

Or send us your own MP3-files and we will install them to your KineticSpinner.
(ask our sales department for MP3 specs)

Custom KineticSpinner



RAL color of your choice

Playnetic will program the LED's in a matching color

Available standard content:
- 5 files of dance music mixed for the spinner

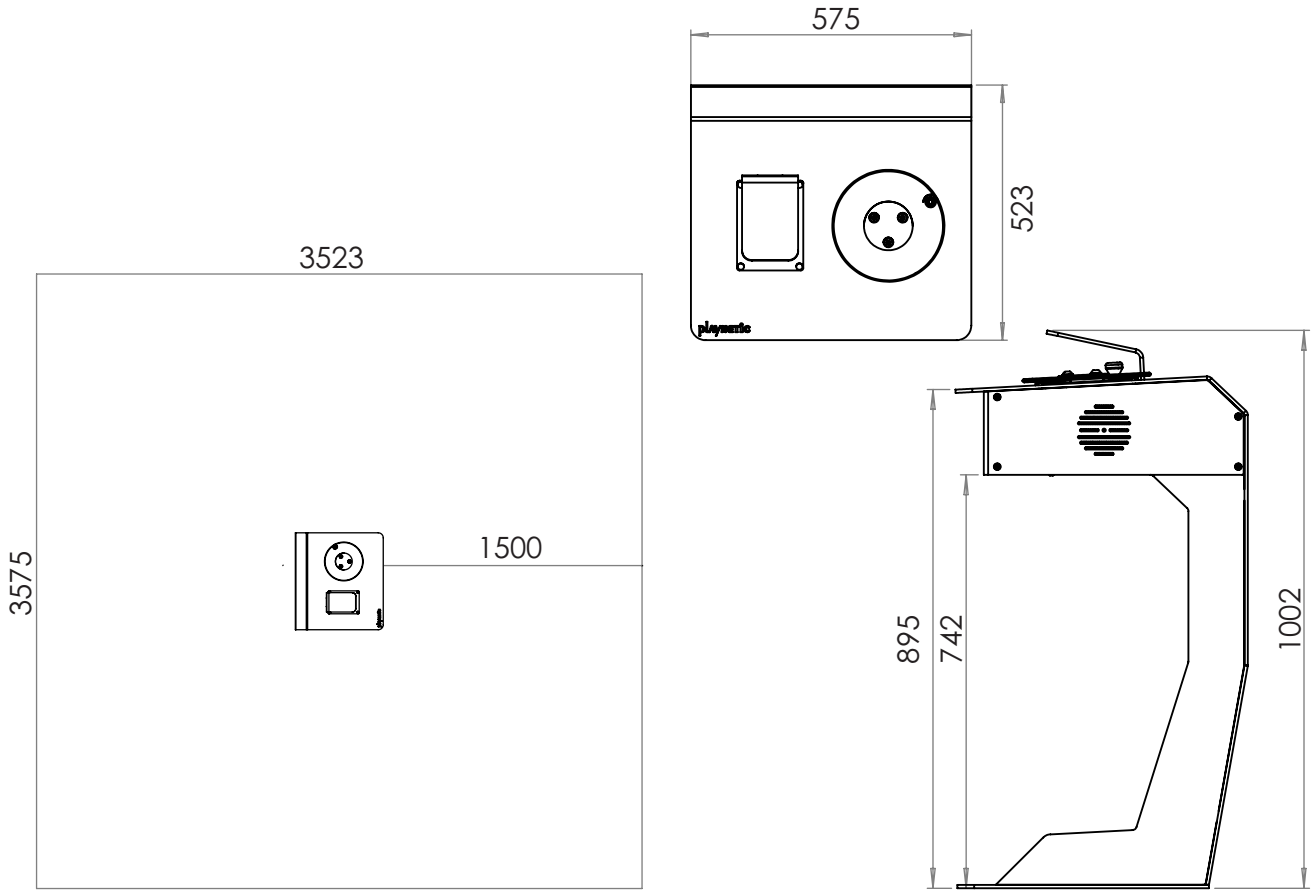
Or send us your own MP3-files and we will install them to your KineticSpinner.
(ask our sales department for MP3 specs)

DJ Deluxe

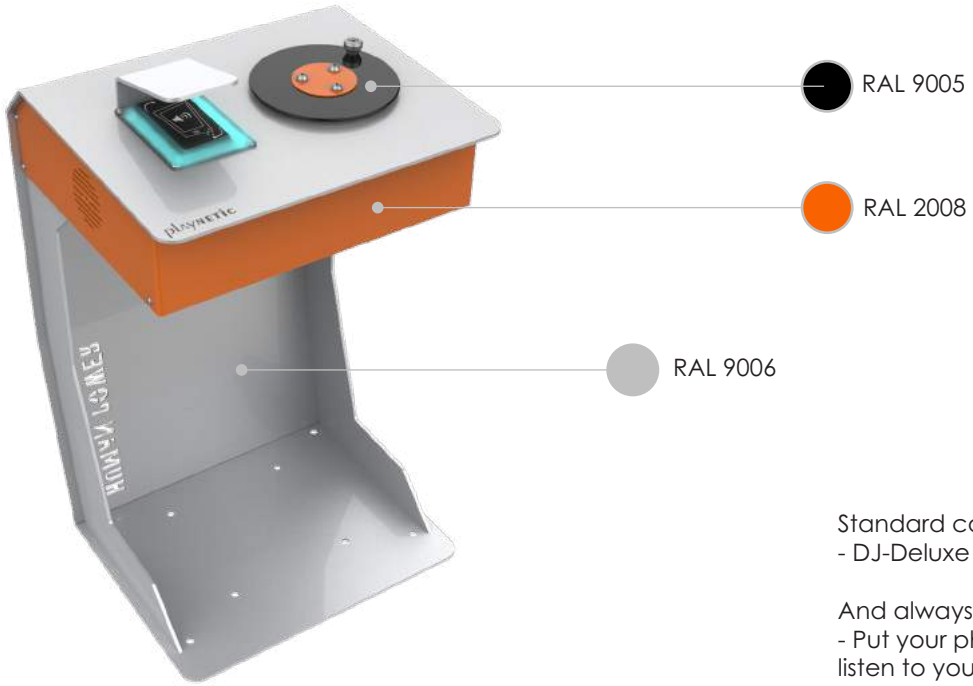
Generate enough energy to amplify your favorite songs on your mobile phone and light up the LED lights. Forgot your phone? No worries, the DJ Deluxe is equipped with standard music so a party is guaranteed!

DJ Deluxe 90035

Category	Audio
Age	6+
Number of users	1
LxBXH	575 x 523 x 1002 mm
Weight	85 kg
Packaging	600 x 800 x 1250 mm
Falling height	n/a
Falling zone	3575 x 3523 mm
Obstacle free zone	3575 x 3523 mm
NEN	EN 1176-1:2017
Materials	Steel
Foundation	Foundation frame large



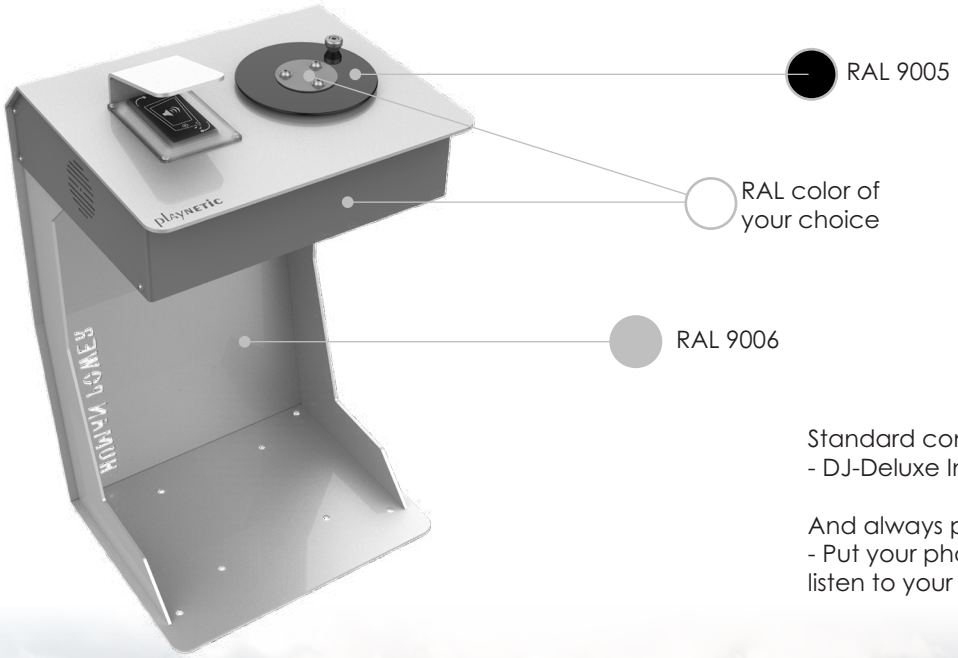
Standard DJ Deluxe



Standard content:
- DJ-Deluxe International

And always possible:
- Put your phone on the pickup pad and listen to your favourite music.

Custom DJ Deluxe



Standard content:
- DJ-Deluxe International

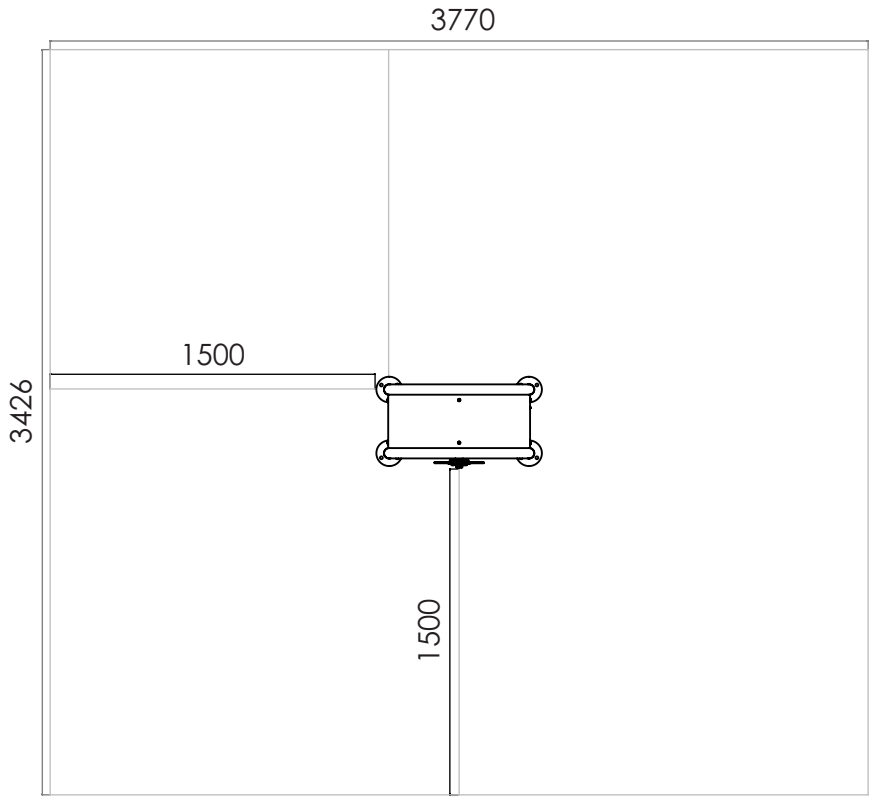
And always possible:
- Put your phone on the pickup pad and listen to your favourite music.

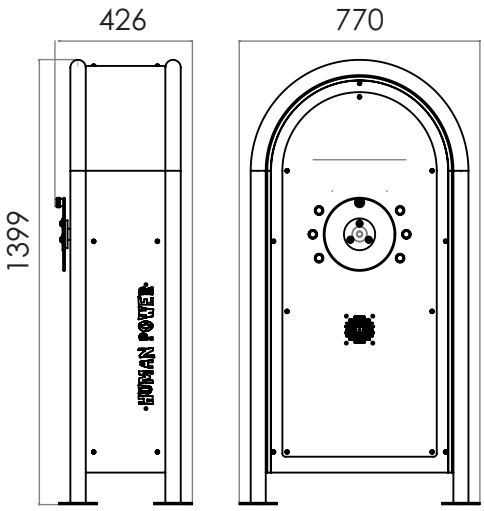
JukeBox

Spin the wheel and choose one of the 6 happy songs. Just enjoy the music and dance!

JukeBox 90084

Category	Audio
Age	6+
Number of users	1
LxBXH	426 x 770 x 1399 mm
Weight	80 kg
Packaging	1200 x 800 x 1600 mm
Falling height	n/a
Falling zone	3770 x 3426 mm
Obstacle free zone	3770 x 3426 mm
NEN	EN 1176-1:2017
Materials	Steel/Aluminium
Foundation	Surface Mounted





Standard JukeBox

RAL 2008

RAL 9006

Standard content:
6 children songs in English or Dutch

Or send us your own MP3-files and we will install them to your JukeBox.
(ask our sales department for MP3 specs)

Custom JukeBox

RAL color of your choice

Standard content:
6 children songs in English or Dutch

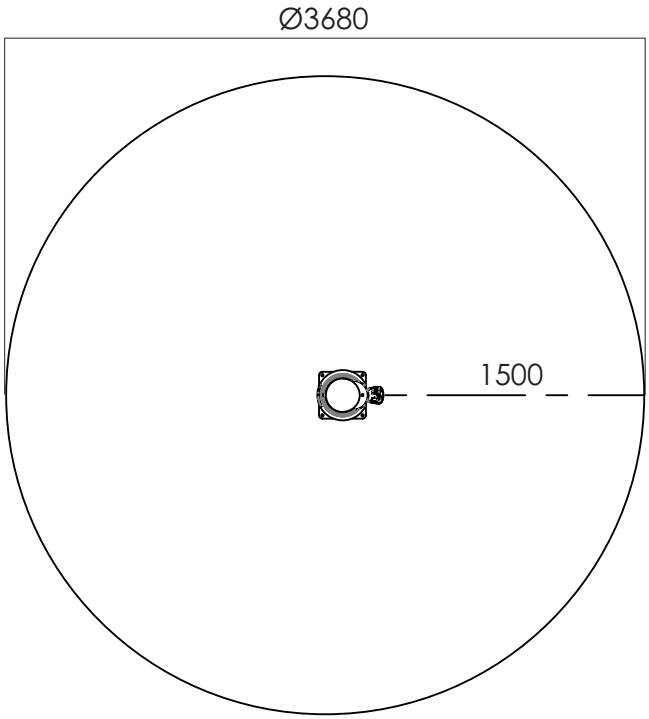
Or send us your own MP3-files and we will install them to your JukeBox.
(ask our sales department for MP3 specs)

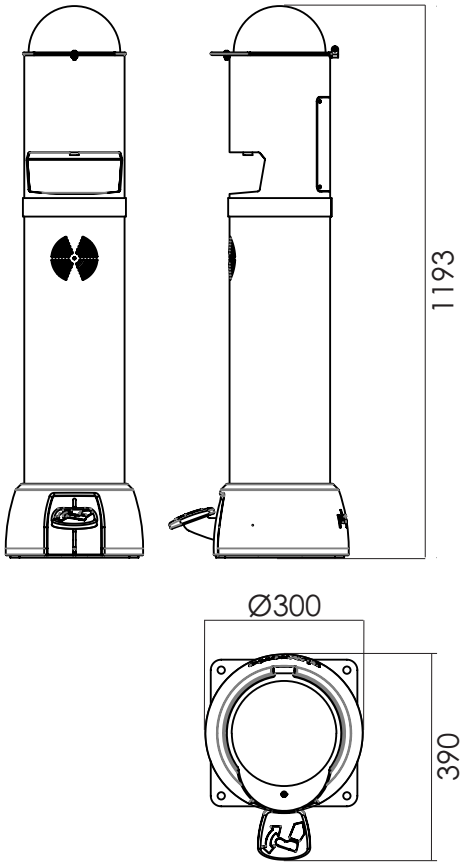
ProtectoNetic

The ProtectoNetic is a unique hand sanitizer. Simply press the footpedal to dispense the disinfectant for your hands. In the meantime Mr.Protecto tells an educative story about viruses and bacteria.

Technical ProtectoNetic 90137

Category	Audio
Age	5+
Number of users	1
LxBXH	1193 x 390 x 300 mm
Weight	32 kg
Packaging	1250 x 430 x 430 mm
Falling height	n/a
Falling zone	Ø3680 mm
Obstacle free zone	Ø3680 mm
NEN	n/a
Materials	Stainless Steel
	Steel
	Naturel rubber
Foundation	Pre-cast concrete
	Foundation frame





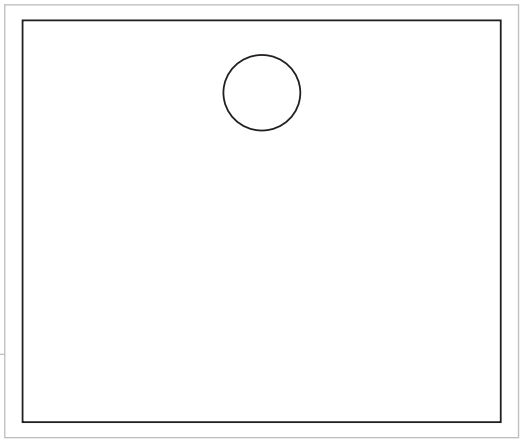
Standard ProtectoNetic

Available standard content:
- Mr. Protecto, an international and educative story about cleaning your hands

Or send us your own MP3-files and we will install them to your ProtectoNetic.
(ask our sales department for MP3 specs)

Custom ProtectoNetic

Create your tube design on: 695 x 595 mm



Available standard content:
- Mr. Protecto, an international and educative story about cleaning your hands

Or send us your own MP3-files and we will install them to your AudioNetic.
(ask our sales department for MP3 specs)

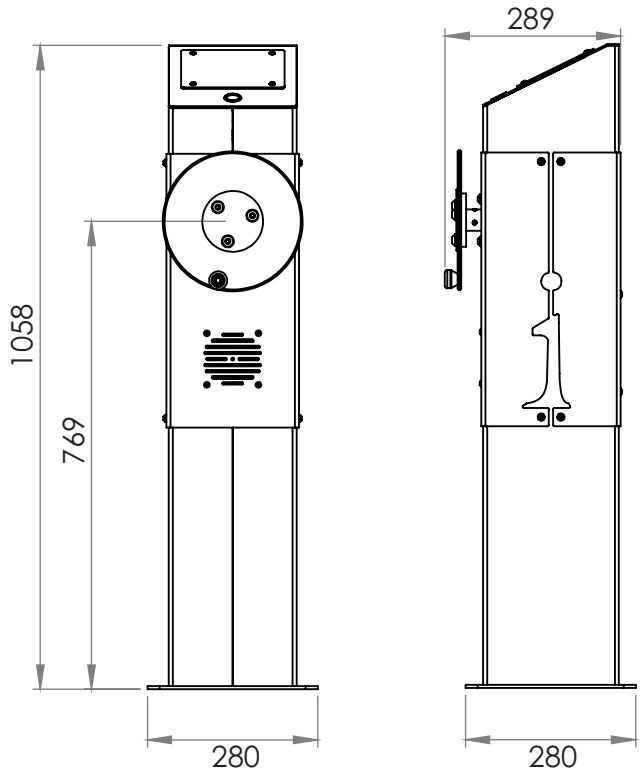
AudioColumn

Standard

With the Audio Column you share stories, music or information with it's users. Spin the handle to generate energy and create a dynamic surrounding for all.

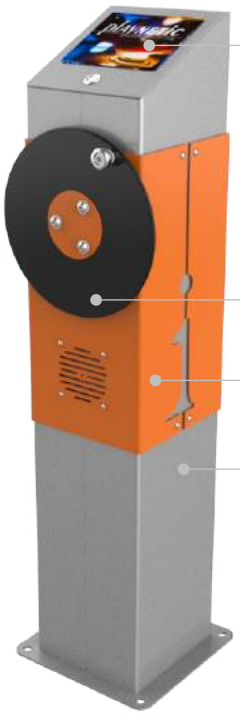
AudioColumn Standard 90140

Category	Audio
Age	3+
Number of users	1
LxBXH	289 x 280 x 1058 mm
Weight	25 kg
Packaging	360 x 360 x 1200 mm
Falling height	n/a
Falling zone	n/a
Obstacle free zone	n/a
NEN	n/a
Materials	Steel
Foundation	Concrete pre-cast Foundation frame



playnetic
Human Powered Play

Standard Audio Column Standard



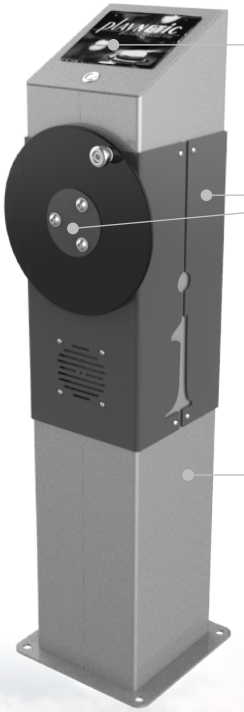
RAL 9005

RAL 2008

RAL 9006

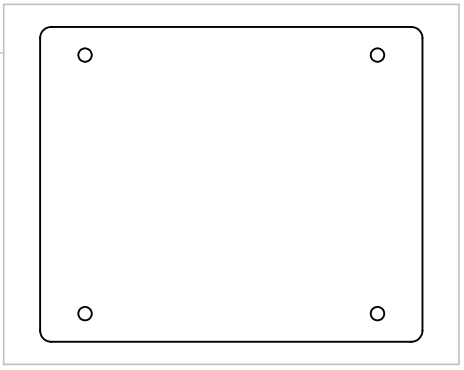
Send us your MP3-files and we will install them to your AudioColumn.
(ask our sales department for MP3 specs)

Custom AudioColumn Standard



RAL color of your choice

RAL color of your choice



Create your info panel design on: 170 x 140 mm

Send us your MP3-files and we will install them to your AudioColumn.
(ask our sales department for MP3 specs)

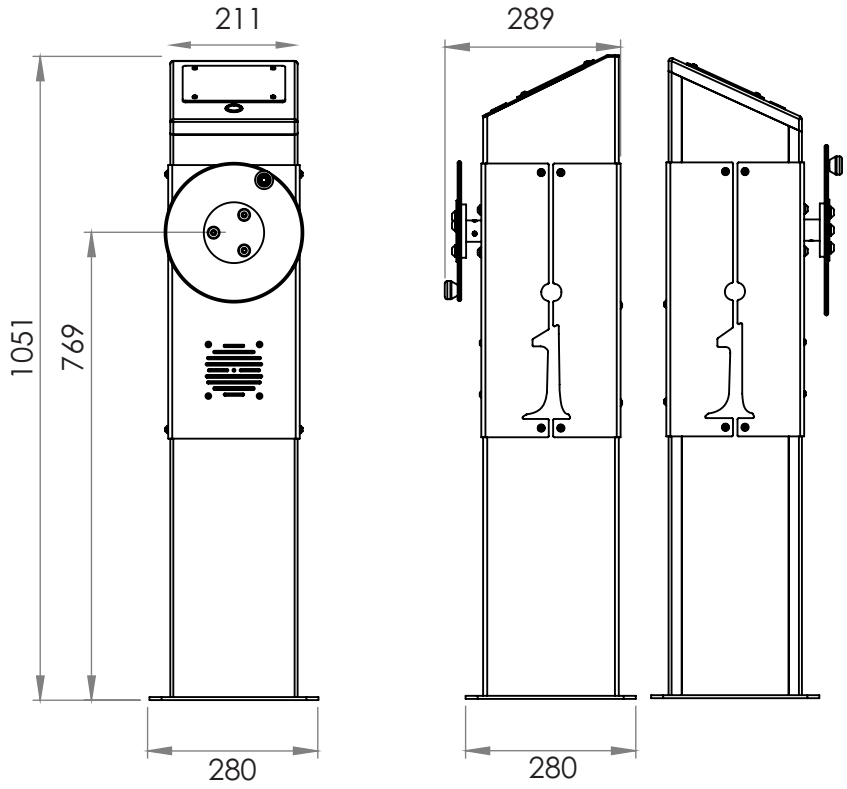
AudioColumn

Wood

With it's wooden frame this column is designed to fit natural surroundings. Spin te handle to listen to music, stories or other information.

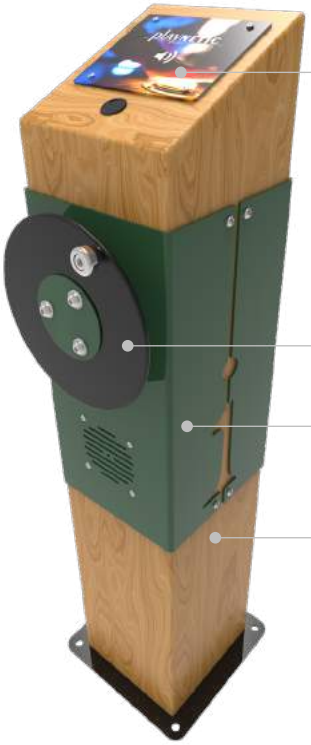
AudioColumn Wood 90142

Category	Audio
Age	3+
Number of users	1
LxBXH	289 x 280 x 1058 mm
Weight	25 kg
Packaging	360 x 360 x 1200 mm
Falling height	n/a
Falling zone	n/a
Obstacle free zone	n/a
NEN	n/a
Materials	Steel
Foundation	Concrete pre-cast Foundation frame



PLAYNETIC
Human Powered Play

Standard AudioColumn Wood



RAL 9005

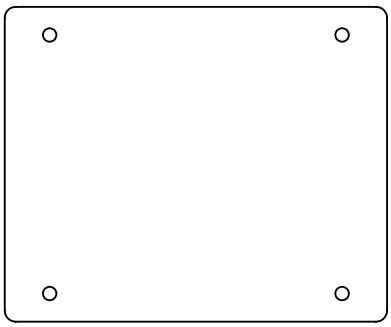
RAL 2008

Untreated oak

Send us your MP3-files and we will install them to your AudioColumnWood.
(ask our sales department for MP3 specs)

Custom AudioColumn Wood

RAL color of your choice



Create your info panel design on: 170 x 140 mm

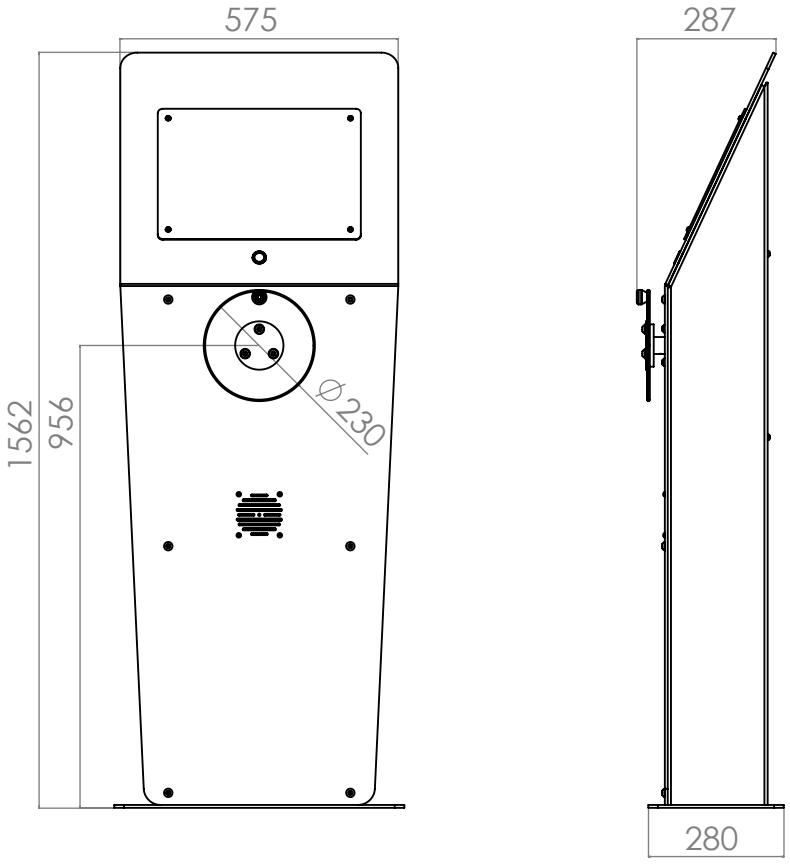
Send us your MP3-files and we will install them to your AudioColumnWood.
(ask our sales department for MP3 specs)

AudioColumn Large

Share stories, music or information with the users of the Audio Column. Spin the handle to generate energy and create a dynamic surrounding for both kids and adults. With it's robust appearance this column is ideal for public spaces, historic sites or touristic routes.

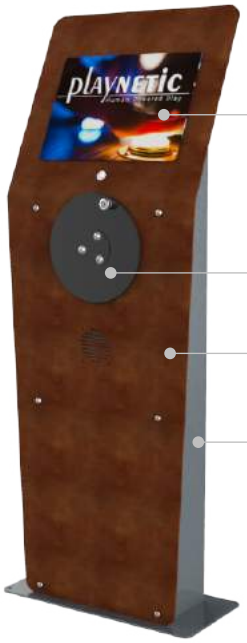
AudioColumn Large 90160

Category	Audio
Age	3+
Number of users	1
LxBXH	575 x 287 x 1562 mm
Weight	65 kg
Packaging	600 x 430 x 1700 mm
Falling height	n/a
Falling zone	n/a
Obstacle free zone	n/a
NEN	n/a
Materials	Steel/Corten steel
Foundation	Foundation frame



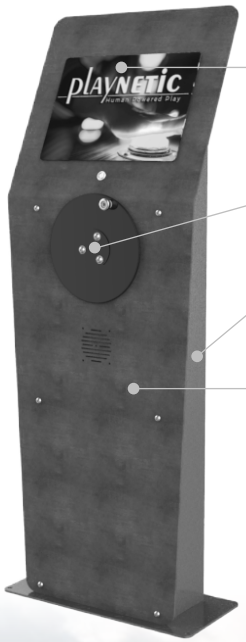
Liberation Route EUROPE
www.liberationroute.com
HUMAN POWER
PLAYNETIC

Standard AudioColumn Wood



Send us your MP3-files and we will install them to your AudioColumn.
(ask our sales department for MP3 specs)

Custom AudioColumn Wood



Create your info panel design on: A3 (420 x 297mm)

Send us your MP3-files and we will install them to your AudioColumn.
(ask our sales department for MP3 specs)

Business card

playnetic
Human Powered Play

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