

STANDARD Vehicles

Classic models kids love, equipped with a reliable 12V system, fixed speed, and sturdy external bumpers.

- Capacity: 1 child
- Age range: from 3 to 11 years old
- Max. weight admitted: 50 kg (110 lbs)
- Fixed speed: 4 km/h (2,5 mph)
- Operating time: 8 – 10 hours per battery charge
- A total of 12 base models with nearly unlimited variations in color and decoration.



CUSTOMIZE YOUR VEHICLES:

DECOR:

- Flames
- Flower
- Police, EU
- Police, US
- Rally
- Custom decors on request*

COLOR:

- Red
- Orange
- Yellow
- Pink
- Green
- Blue
- White
- Black
- Custom colors on request*

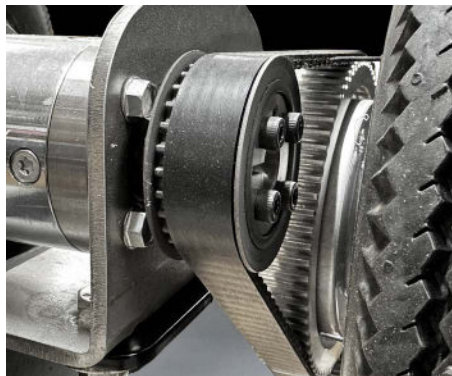
OPTIONS:

- Sound
- Light
- Safety belt
- Remote on/off
- Coin/Token /Card



DESIGN YOUR TRACK LAYOUT:

We assist in creating your perfect space-efficient layout.



RECOMMENDED MINIMUM AREA:

15 m², 161 ft² per vehicle.

CAPACITY / THRC (example with 10 vehicles)

Up to 120 rides per hour based on a 5 min ride cycle. (10 vehicles minimum 150 m², 1610 ft².)



BUGGIE
Vintage model for young drivers



BEETLE
Charming and popular model



PENTO
Modern and cool design



VENTO
Timeless model with sturdy design.



SENSA
A classic model we've been selling for years.



MONZA
A cool model with windshield.

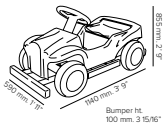


VOLVO FH16
Popular truck model. Different trailers available.

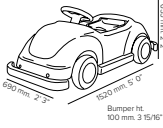


FIRETRUCK & FRIENDS
A delightful model available in many different versions.

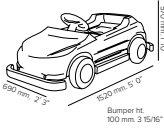
Standard Vehicles



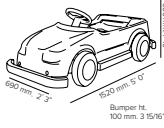
BUGGIE
 Vintage model for young drivers



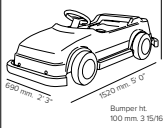
BEETLE
 Charming and popular model



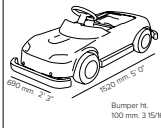
PENTO
 Modern and cool design



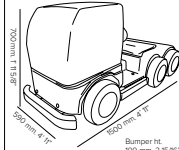
VENTO
 Timeless model with sturdy design.



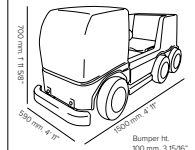
SENSA
 A classic model we've been selling for years.



MONZA
 A cool model with windshield.



VOLVO FH16
 Popular truck model. Different trailers available.



FIRETRUCK & FRIENDS
 A delightful model available in many different versions.

TECHNICAL SPECIFICATIONS

Classic Standard models that are irresistible for the kids. 12 V system. Fixed speed. External bumpers.

FEATURES

Capacity: 1 child.

Age range: 3 to 11 years old.

Maximum weight driver: 50 kg, 110 lb.

Speed max: 4 km/h. 2,5 mph.

Length: 1140 – 1520 mm, 3'9" – 5'0".

Width: 590 – 690 mm, 1' 11 1/4" – 2' 3 1/8".

Height: 855 mm, – 700 mm. 1' 11 5/8" – 2' 9"

Vehicle weight: Approx. 55 – 71 kg. 121 – 150 lbs. (incl. battery).

Turning radius: Outer dia. 272 – 340 cm. 8' 11" – 11' 2".

Frame: Reinforced steel tubing, powder coated.

Body: Hand-laid GRP. 3-layer gelcoat, 3-layer mat and reinforced by laminate.

Bodycolors: Red. Orange. Yellow. Pink. Green. Blue. White. Black.

Bumpers: Molded vulcanized rubber.

Transmission: Belt.

Wheels: Rubber tire with inner tube. (10"). Ball Bearings in each rim.

Electrical system: 12 V.

Motor: Electric motor with planetary gearing.

Motor fuse: Automatic 12 V 10/12 A, 5 – 10 sec o, 10 – 20 sec reset.

Battery: Dry fit traction block (12 V – 38 Ah).

Operating time: 8 – 10 hours.

Battery charger: 3-step charger (12 V – 4 A), fully automatic.

Accelerator: Pedal (green), with micro switch.

Brake: Automatic

Shipping parameters:

1 unit 152 x 80 x 85 cm, 5' 0" x 2' 7" x 2' 9" Approx 100 kg, 220 lb.

2 units 152 x 80 x 170 cm, 5' 0" x 2' 7" x 5' 7". Approx 170 kg, 375 lb.

3 units 152 x 80 x 220 cm, 5' 0" x 2' 7" x 7' 3". Approx 250 kg. 551 lb.

NOTE

To emphasize that the vehicles meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET-UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Regular Gel Battery	•	
Battery Charger	•	
Décor: Headlights. Front, Tail-lights.	•	
Seat Belt		•
Coin / Token Operation		•
Card Reader		•
R/C On/Off		•
Lithium Battery System		•
LED Lights & Sounds		•
Traffic Lights		•
Traffic Signs		•
Custom body colors		•
Custom Theming		•
Full Customization		•
Other décor		•

AREA

Recommended minimum area: 15 m², 161 ft² per vehicle.
 (10 vehicles minimum area required 150 m², 1610 ft².)

CAPACITY / THRC (Example with 10 vehicles)

Up to 120 rides per hour based on a 5 min ride cycle.

CERTIFICATES

Quality: ISO 9001, ISO 14001, CE marking.

3D / BIM (Building Information Modeling)

Revit and DWG models are available for some models.



Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/driving-school-cars/>



PREMIUM Vehicles

Authentic, durable design that fits seamlessly into any setup.

Powered by a 24 V system.

- Capacity: 1 child
- Age range: 3 to 11 years old
- Maximum weight admitted: 90 kg (198 lbs)
- Adjustable up to 6 km (3,74 mph)
- A total of 5 base models with nearly unlimited variations in color and decoration.



CUSTOMIZE YOUR VEHICLES:

DECOR:

- Flames
- Flower
- Police, EU
- Police, US
- Rally

Custom decors on request

COLOR:

- Red
- Orange
- Yellow
- Pink
- Green
- Blue
- White
- Black

Custom colors on request

OPTIONS:

- Sound
- Light
- Remote on/off
- Coin/Token /Card



DESIGN YOUR TRACK LAYOUT:

We assist in creating your perfect space-efficient layout.



RECOMMENDED MINIMUM AREA:

15 m², 161 ft² per vehicle.

CAPACITY / THRC (example with 10 vehicles)

Up to 120 rides per hour based on a 5 min ride cycle.
 (10 vehicles minimum 150 m², 1614 ft².)



BENZA
 A Popular versatile model.



BENZA X
 Classic and sturdy.



SAFARI
 Our popular, timeless model.

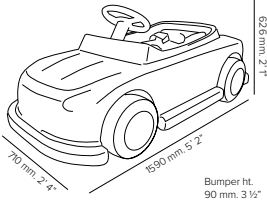


SPIDER
 Made for two, child and adult.

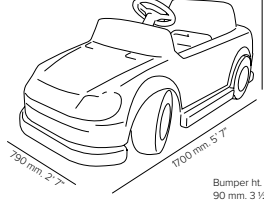


AQUA
 Fun model for an imaginative attraction.

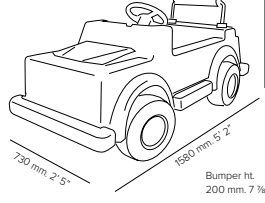
Premium Vehicles



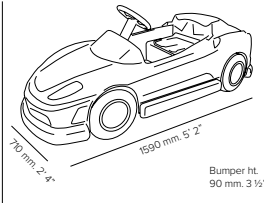
BENZA
 A Popular versatile model.



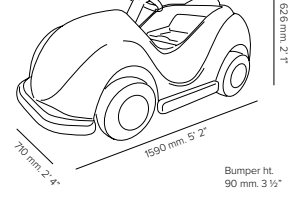
BENZA X
 Classic and sturdy.



SAFARI
 Our popular, timeless model.



SPIDER
 Made for two, child and adult.



AQUA
 Fun model for an imaginative attraction.

TECHNICAL SPECIFICATIONS

Authentic, durable design that fits seamlessly into any setup.
 Powered by a 24 V system.

FEATURES

- Capacity:** 1 child. (Model "Spider"; 1 child, 1 co-pilot)
- Age range:** 3 to 11 years old.
- Maximum weight driver:** 90 kg, 198 lbs.
- Speed max:** 6 km/h. 3,72 mph. Adjustable
- Length:** 1600 mm, 63".
- Width:** 710 mm, 28" – 800 mm, 2' 7 1/2".
- Height:** 600 mm, 23.6". – 750 mm. 2' 5 1/2".
- Vehicle weight:** Approx. 110 kg. 242 lbs. (incl. battery)
- Turning radius:** Outer dia. 339 – 450 cm. 11' 1" – 14' 9".
- Frame:** Reinforced steel tubing, powder coated.
- Body:** Hand-laid GRP. 3-layer gelcoat, 3-layer mat and reinforced by laminate.
- Bodycolors:** Red, Orange, Yellow, Pink, Green, Blue, White, Black.
- Bumpers:** Molded vulcanized rubber with steel reinforcement.
- Transmission:** Belt.
- Wheels:** Rubber tire with inner tube. (11" or 13"). Ball Bearings in each rim.
- Electrical system:** 24 V.
- Motor:** Electric motor with planetary gear.
- Battery:** 2 x Dry fit traction block (12 V – 50 Ah).
- Operating time:** 8 – 10 hours.
- Battery charger:** 3-step charger (24 V – 10 A), fully automatic.
- Accelerator:** Pedal (green), with micro switch.
- Brake:** Pedal (red), with micro switch.

Shipping parameters:

- 1 unit 170 x 85 x 100 cm, 67" x 33.5" x 40". Approx 200 kg, 441 lb.
- 2 units 170 x 85 x 160 cm, 67" x 33.5" x 63". Approx 300 kg, 661 lb.

NOTE

To emphasize that the vehicles meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET-UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Regular Gel Battery	•	
Battery Charger	•	
Seat Belt	•	
Décor: Headlights. Front, Tail-lights.	•	
Coin / Token Operation		•
Card Reader		•
R/C On/Off		•
Lithium Battery System		•
LED Lights & Sounds		•
Traffic Lights		•
Traffic Signs		•
Custom body colors		•
Custom Theming		•
Full Customization		•
Other decor		•

AREA

Recommended minimum area: 15 m², 161 ft² per vehicle.
 (10 vehicles minimum area required 150 m², 1610 ft².)

CAPACITY / THRC (Example with 10 vehicles)

Up to 120 rides per hour based on a 5 min ride cycle.

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.

3D / BIM (Building Information Modeling)

Revit and DWG models are available for some models.



Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/driving-school-cars/>



F1S RACING

Our racing vehicle is perfect for car-themed parks, racing tracks and go-cart facilities for young kids.

- Capacity: 1 child
- Age range: from 3 to 11 years old
- Max. weight admitted: 50 kg (110 lbs)
- Fixed speed: 5 km/h (2,5 mph)
- Operating time: 8 – 10 hours per battery charge



CUSTOMIZE YOUR VEHICLES:

DECOR:

- Yellow
- Blue

Custom decors on request

COLOR:

- Red
- Yellow
- Green
- Blue
- Black

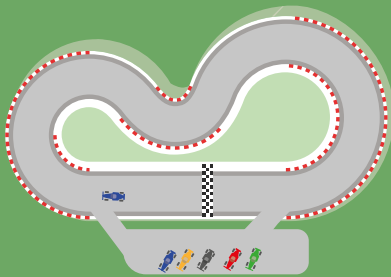
Custom colors on request

OPTIONS:

- 🔊 Sound
- 💡 Light
- ⚠️ Safety belt
- 📶 Remote on/off
- 🔄 Coin/Token

DESIGN YOUR TRACK LAYOUT:

We assist in creating your perfect space-efficient layout.



RECOMMENDED MINIMUM AREA:

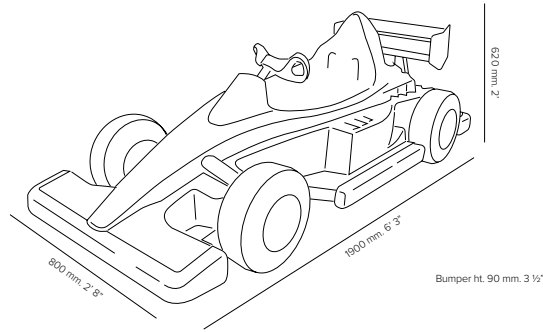
20 m², 215 ft² per vehicle.

CAPACITY / THRC (example with 10 vehicles)

Up to 120 rides per hour based on a 5 min ride cycle.
 (10 vehicles minimum 200 m², 2152 ft².)



Racing Cars



TECHNICAL SPECIFICATIONS

Authentic, durable design that fits seamlessly into any setup.
 Powered by a 12 V system.

FEATURES

- Capacity:** 1 child.
- Age range:** 3 to 11 years old.
- Maximum weight admitted:** 70 kg, 154 lb.
- Speed max:** 5 km/h, 3,11 mph.
- Length:** 1900 mm, 6 ft 3 in.
- Width:** 800 mm, 2 ft 8 in.
- Height:** 620 mm, 2 ft.
- Vehicle weight:** Approx. 96 kg, 209 lb. (incl. battery)
- Turning radius:** Outer dia. 900 cm. 16' 5".

- Frame:** Reinforced steel tubing, powder coated.
- Body:** Hand-laid GRP. 3-layer gelcoat, 3-layer mat and reinforced by laminate.
- Bodycolors:** Red, Yellow, Green, Blue, Black.
- Bumpers:** Molded vulcanized rubber with steel reinforcement.
- Transmission:** Belt.
- Wheels:** Rubber tire with inner tube. (13"). Ball Bearings in each rim.

- Electrical system:** 12 V. Available with 24 V system as option.
- Motor:** Electric motor with planetary gear.
- Motor fuse:** Automatic 12 V 10/12 A, 5 – 10 sec o, 10 – 20 sec reset.
- Battery:** Dry fit traction block (12 V – 50 Ah).
- Battery weight:** approx. 18 kg, 40 lb.
- Operating time:** 8 – 10 hours.
- Battery charger:** 3-step charger (12 V – 10 A), fully automatic.
- Accelerator:** Pedal (green), with micro switch.
- Brake:** Automatic.

- Shipping parameters:**
- 1 units: 190 x 90 x 80 cm. 6' 3" x 3' 0" x 2' 7" Approx. 150 kg. 330 lb
 - 2 units: 190 x 90 x 150 cm. 6' 3" x 3' 0" x 4' 11" Approx. 280 kg. 617 lb

NOTE
 To emphasize that the vehicles meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET-UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Regular Gel Battery	•	
Battery Charger	•	
Seat Belt	•	
Decor: Racing. number logos and stripes		•
Lithium Battery System		•
Card Reader		•
R/C On/Off		•
Custom body colors		•
Custom Theming		•
Full Customization		•

AREA

Recommended minimum area: 20 m², 215 ft² per vehicle.
 (10 vehicles minimum area required 200 m², 2152 ft².)

CAPACITY / THRC

(Example with 10 vehicles) Up to 120 rides per hour based on a 5 min ride cycle.

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.



Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/racing-academy-racing-cars/>



TRACTOR

A bestseller with an authentic design that fits any setup, powered by a 12V system.

- Age range: 3 – 11 years.
- Maximum weight admitted: 50 kg 110 lbs.
- Speed max: 4 km/h. 2,5 mph.
- Frame: Reinforced steel tubing, powder coated.
- Body: RTM.
- Bumpers: Molded vulcanized rubber with steel reinforcement.
- Transmission: Chain.
- Wheels: Rubber tire with inner tube. (10" and 17").



CUSTOMIZE YOUR VEHICLES:

DECOR:

Custom decors on request

COLOR:

- Red
- Orange
- Green
- Blue

Custom colors on request

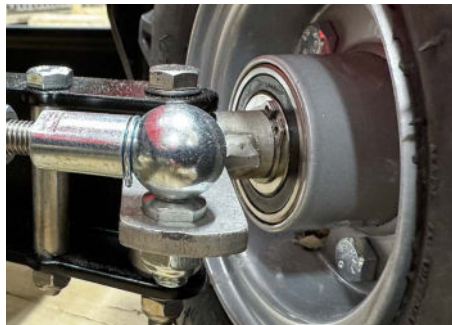
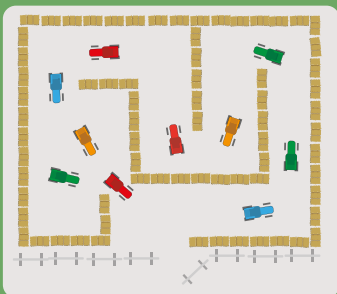
OPTIONS:

- Sound
- Light
- Safety belt
- Remote on/off
- Coin/Token



DESIGN YOUR TRACK LAYOUT:

We assist in creating your perfect space-efficient layout.



RECOMMENDED MINIMUM AREA:

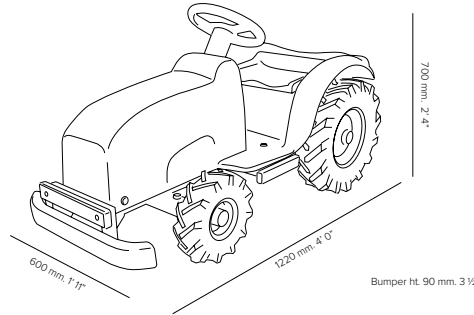
15 m², 161 ft² per vehicle.

CAPACITY / THRC (example with 10 vehicles)

Up to 120 rides per hour based on a 5 min ride cycle. (10-15 vehicles minimum 150 m², 1610 ft².)



Tractor



TECHNICAL SPECIFICATIONS

A bestseller with an authentic design that fits any setup, powered by a 12 V system.

FEATURES

- Capacity:** 1 child.
- Age range:** 3 to 11 years old.
- Maximum weight admitted:** 50 kg, 110 lb.
- Speed max:** 4 km/h, 2,5 mph.
- Length:** 1220 mm, 4'0".
- Width:** 600 mm, 1'11".
- Height:** 650 mm, 2'2".
- Vehicle weight:** Approx. 70 kg, 154 lb. (incl. battery)
- Turning radius:** Outer dia. 295 cm. 9' 8".

- Frame:** Reinforced steel tubing, powder coated.
- Body:** Hand-laid GRP. 3-layer gelcoat, 3-layer mat and reinforced by laminate.
- Bodycolors:** Red, Orange, Green, Blue.
- Bumpers:** Molded vulcanized rubber with steel reinforcement.
- Transmission:** Chain.
- Wheels:** Rubber tire with inner tube. (10" 17"). Ball Bearings in each rim.

- Electrical system:** 12 V. Available with 24 V system as option.
- Motor:** Electric motor with planetary gear.
- Motor fuse:** Automatic 12 V 10/12 A, 5 – 10 sec o, 10-20 sec reset.
- Battery:** Dry fit traction block (12 V – 38 Ah).
- Battery weight:** Approx. 10 kg, 22 lb.
- Operating time:** 8 – 10 hours.
- Battery charger:** 3-step charger (12 V – 4 A), fully automatic.
- Accelerator:** Pedal (green), with micro switch.
- Brake:** Automatic.

Shipping parameters:

- 1 unit: 122 x 80 x 85 cm, 4'0" x 2'7" x 2'9". Approx 90 kg, 198 lb.
- 2 units: 122 x 80 x 155 cm, 4'0" x 2'7" x 5'1" Approx 160 kg, 353 lb.
- 3 units: 122 x 80 x 225 cm, 4'0" x 2'7" x 7'5". Approx 230 kg, 507 lb.

NOTE

To emphasize that the tractors meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET-UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Regular Gel Battery	•	
Battery Charger	•	
Décor: Headlights. Front, Tail-lights.	•	
Lithium Battery System		•
Seat Belt		•
Coin / Token Operation		•
Card Reader		•
Remote Control System		•
LED Lights & Sounds		•
Custom body colors		•
Custom Theming		•
Full Customization		•
Custom decor		•

AREA

Recommended minimum area: 15 m², 161 ft² per vehicle.
 (10 vehicles minimum area required 200 m², 2152 ft².)

CAPACITY / THRC

(Example with 10 tractors) Up to 120 rides per hour based on a 5 min ride cycle.

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.

3D / BIM (Building Information Modeling)

Revit and DWG models are available.



Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/childrens-farm-tractors/>



BOATS

Stable and safe boat for up to three people (one adult and two children), ideal for lazy rivers or open water.

- Capacity: 2 adults or 1 adult and 2 kids.
- Age range: 3 and up.
- Speed: Approx. 3 km/h, 1,9 mph (programmable +/- 10%).
- Maximum weight admitted: 180 kg, 400 lbs.



CUSTOMIZE YOUR BOAT:

DECOR:

Custom decors on request

COLOR:

- Red
 - Orange
 - Yellow
 - Blue
- Custom colors on request

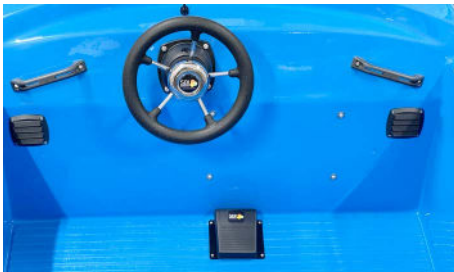
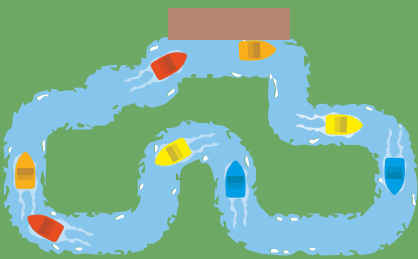
OPTIONS:

- Sound
- Light



DESIGN YOUR LAZY RIVER LAYOUT:

We assist in creating your perfect space-efficient layout.



CAPACITY / THRC (Per Unit)

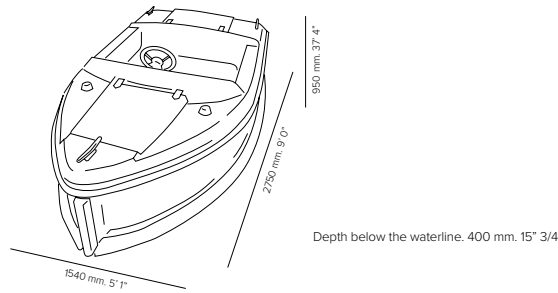
12 –36 persons per hour based on a 5 min ride cycle.

CAPACITY / THRC (example with 10 boats)

Up to 240 persons per hour based on 2 persons per boat and a 5 min ride cycle



Boats



TECHNICAL SPECIFICATIONS

Stable and safe boat for up to three people (one adult and two children), ideal for lazy rivers or open water.

FEATURES

Capacity: 2 adults or 1 adult and 2 kids.

Age range: 3 and up.

Maximum weight admitted: 180 kg, 400 lb.

Speed: Approx. 3 km/h, 1,9 mph (programmable +/- 10%).

Length: 2750 mm, 9' 0".

Width: 1540 mm, 5' 1".

Height: 950 mm, 3' 1".

Boat weight: Approx 290 kg, 639 lb. (incl. battery).

Hull/Deck: Hand-laid GRP, 2 layers gelcoat, 3 layers mat, and reinforced by laminate. Non-slip surface on seats and floor.

Color: Standardized colors available in Red, Orange, Yellow and Blue.

Bumpers: Rubber front, side, and rear fenders.

Height over Water Line: 550 mm, 1' 8".

Water depth: Minimum 600 mm, 2'.

Turning diameter: 10 m, 33'.

Electrical system: 24 V.

Motor: Electric, sealed under-water motor. Purpose built for both propulsion and steering action.

Motor controller: Fully automatic.

Battery: 4 x Gel Type VRLA 6 V 180 Ah.

Battery weight: Approx. 30 kg / 66 lb each. Operating time: 8 – 10 hours.

Battery charger: 3 Step charger, fully automatic (24 V 20 A).

Acceleration: Air pedal with pressure switch.

Steering: Heavy Duty Hydraulic Steering System.

Shipping parameters:

1 Unit: Dimensions 2750 x 1650 x 1400 mm, 9' x 5'5" x 4'7".

Weight Approx 320 kg, 705 lb.

2 Units: Dimensions 2750 x 1650 x 2100 mm, 9' x 5'5" x 7'1".

Weight Approx 620 kg, 1366 lb.

Package: Custom built stand on wheels.

NOTE

To emphasize that the boat meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET-UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Regular Gel Battery	•	
Battery Charger	•	
LED lights. Port and Starboard light	•	
Cleats	•	
Fully automatic Bilge pump	•	
Lithium Battery System		•
LED Lights & Sounds		•
Custom body colors		•
Custom Theming		•
Full Customization		•
Custom decor		•

AREA

Depending on location and setup

CAPACITY / THRC

(Example with 10 boats) Up to 240 rides per hour based on 2 persons per boat and a 5 min ride cycle.

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.

3D / BIM (Building Information Modeling)

Revit and DWG models are available.



Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/boating-school-boats/>



Mini DIGGER Mini GRABBER

Hydraulically operated for a realistic experience; stationary design for maximum space efficiency.

- Capacity: 1 child.
- Age to operate: From 3 years (under adult supervision).
- Maximum weight admitted: 80 kg (180 lbs). in color and decoration.
- Electro-zinc and powder coated for enhanced corrosion resistance.



CUSTOMIZE YOUR ATTRACTION:

<p>DECOR: Custom decors on request</p>	<p>COLOR: ● Yellow Custom colors on request</p>	<p>OPTIONS:</p> <ul style="list-style-type: none"> ● Sound ● Light ● Coin/Token/Card
--	--	--

BIM

DESIGN YOUR CONSTRUCTION ZONE LAYOUT:

We assist in creating your perfect space-efficient layout.

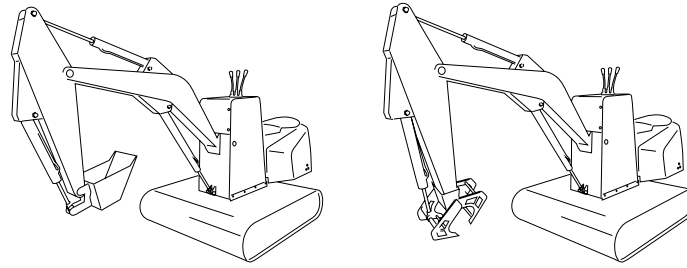


AREA REQUIRED: 4,5 m², 49 ft² /pc (with platform)

CAPACITY / THRC (Per Unit): Up to 12 rides per hour based on a 5 min ride cycle.



Mini Digger & Mini Grabber



TECHNICAL SPECIFICATIONS

Kids love the authentic experience of operating these machines. Hydraulically operated for an authentic experience. Stationary, thus space efficient.

FEATURES

Capacity: 1 child.

Age to operate: From 3 years (under adult supervision).

Maximum weight admitted: 80 kg, 176 lb.

Length: 2400 mm, 7'10".

Width: 760 mm, 2'6" (platform)

Height: 1000 mm, 3'3" (platform 140 mm, 5.5")

Total Weight: Approx 92 kg, 203 lb.

Body: Electro zinc-plated, powder coated.

Seat: RTM fiberglass.

Color: Maize Yellow RAL 1006 / Slate Grey RAL 7015

Maximum noise: 65 dB.

Timer: Adjustable, 3 or 5 minutes.

Turning angle of arm: up to 90°.

Recommended digging depth: 35 cm, 1' 4" from digger base.

(Version with lower digging depth for indoor use available.)

Electrical system: 230 VAC / 24 VDC, US/Japan version 115 VAC / 24 VDC.

Hydraulically operated: 3 cylinders, a hydraulic control valve and oil pump system.

Lever to operate:

Left lever (red): Boom (push/pull).

Middle lever (blue): Shovel or grabb. (push/pull).

Right lever (yellow): Arm (push/pull).

Max amount of load in shovel: Approx 3 liters, 0.35 gal.

Oil pump: Pump is set at 20 bar.

Operating system: Standard: Button, (play free).

Card payment or electronic multicoin acceptor as option.

Safety: To be installed with fence around digging area.

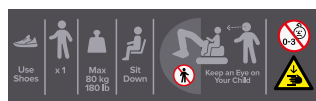
Shipping parameters:

2 units: 226 x 80 x 200 cm, 7'2" x 2' 7" x 4'1". 220 kg, 485 lb.

2 units + Cage: 226 x 120 x 200 cm, 7'5" x 3' 11" x 6' 7". 520 kg, 926 lb.

NOTE

To emphasize that the vehicles meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET-UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Decor: Volvo Theme	•	
Coin / Token Operation		•
Card Reader		•
Electronic coin acceptor		•
LED Lights & Sounds		•
Custom body colors		•
Custom Theming		•
Full Customization		•
Custom decor		•

AREA

Minimum area required 4,5 m², 49 ft².

CAPACITY / THRC

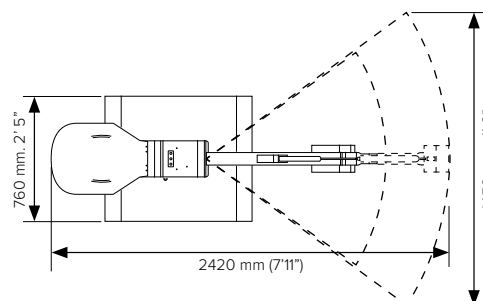
Up to 12 rides per hour based on a 5 min ride cycle.

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.

3D / BIM (Building Information Modeling)

Revit and DWG models are available.



NOTE:
 The Digger/Grabber can be altered for swing and digging depth.

Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/construction-zone/>



Mini Tower Crane

It is a joy to see the focus and concentration of the kids when operating the Tower Crane. Electromagnet. Operated with joysticks.

- Capacity: 1 child.
- Age to operate: +3 age.
- Max. weight admitted: 80 kg, 180 lbs.
- Turning angle of boom: 60° (degrees).
- Height of magnet: 120 cm (3 ft 11 in) from floor. (adjustable)
- Timer: Adjustable to 3 or 5 minutes.
- Motors: 3 x 24 V DC motors.
- Use: Indoor or outdoor, under a roof.



CUSTOMIZE YOUR ATTRACTION:

DECOR: Custom decors on request	COLOR: ● Yellow Custom colors on request	OPTIONS: ● Sound ● Light ● Coin/Token/Card
---	---	--

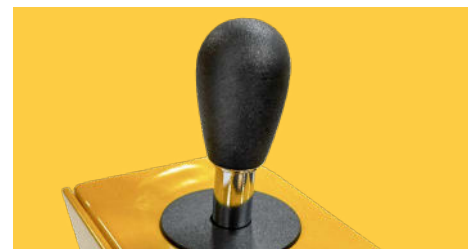
BIM

DESIGN YOUR CONSTRUCTION ZONE LAYOUT:

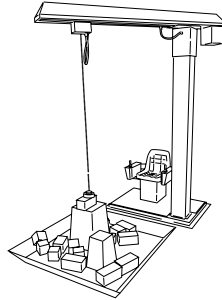
We assist in creating your perfect space-efficient layout.



	AREA REQUIRED: 5 m ² , 54 ft ² /unit.	CAPACITY / THRC: Up to 12 rides per hour based on a 5 min ride cycle.
--	---	---



Mini Tower Crane



TECHNICAL SPECIFICATIONS

It is a joy to see the focus and concentration of the kids when operating the Tower Crane. Electromagnet. Operated with joysticks.

PROPERTIES

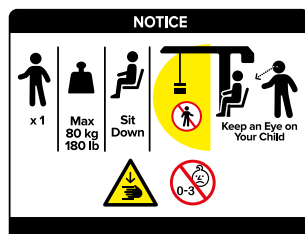
- Capacity:** 1 child.
- Age to operate:** +3 age.
- Max. weight admitted:** 80 kg, 180 lb.
- Turning angle of boom:** 60° (degrees). Custom changes available.
- Height of magnet:** 120 cm (3'11") from floor (adjustable).
- Length:** 1200 mm, 3'11".
- Width:** 800 mm, 2'7" (platform).
- Height:** 2470 mm, 8'1" (platform 140 mm, 5.5")

- Electrical system:** Input 85-264 VAC. Operational 24 VDC, 60 W.
- Fuse:** Power supply internal protections. Short circuit/overload/over voltage. External, 2 A fuse.
- Timer:** Adjustable to 3 or 5 minutes.
- Motors:** 3 x 24 V DC motors.
- Electromagnet:** Max capacity approx 1 kg, 2 lb.
- Operating system:** Standard: Button, (play free). Card payment or electronic multicoin acceptor as option.
- Joysticks to Operate:**
 - Right Joystick:** Left/Right, Forward/Backward.
 - Left joystick:** Up/Down. Release.

- Body:** Powder coated. Electro Zinc-Plated Steel
- Color:** Maize Yellow RAL 1006.
- Use:** Indoor or outdoor, under a roof.

- Shipping parameters:**
- 1 unit: 120 x 80 x 220 cm, 3'11" x 2'7" x 7'3". Weight: 220 kg, 485 lb.
 - 2 unit: 226 x 120 x 200 cm, 7'5" x 3'11" x 6'7". Weight: 420 kg, 926 lb.

NOTE
 To emphasize that the machine meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



EQUIPMENT AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Drive Setup	•	
Decor	•	
Coin / Token Operation		•
Card Reader		•
LED Lights & Sounds		•
Custom Theming		•
Full Customization		•
Custom decor		•

AREA

Recommended minimum area: 5 m², 54 ft² unit.

CAPACITY / THRC

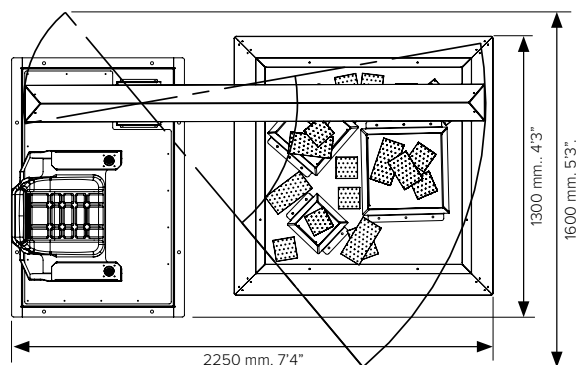
(Up to 12 rides per hour based on a 5 min ride cycle.)

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.

3D / BIM (Building Information Modeling)

Revit and DWG models are available.



Scan to visit the productpage:
<https://sbisweden.com/concepts-and-products/construction-zone/>



Cage System

Fully customizable with a range of theming options to perfectly fit your location.

- Black PPA571 / Powder Coated.
- Easy to mount.
- Perfect for Mini Tower Crane and Mini Digger / Grabber.
- The swing radius of the Mini Digger / Grabber is adjusted to fit in the cage.
- Heavy duty adjustable platforms with LED Neon lights.

This safety cage allows machinery to operate safely with minimal supervision, meeting all regulatory standards. It enhances the "Construction Zone" look and offers space for signage, perfect for messages or promotions.



CUSTOMIZE YOUR ATTRACTION:

SIGNS:

Custom decors on request



COLOR:

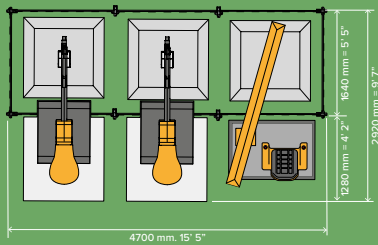
● Black
 Custom colors on request

OPTIONS:

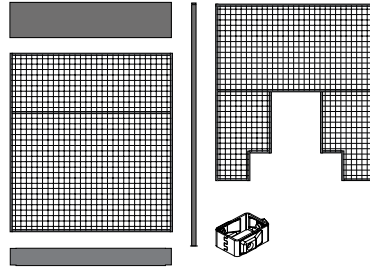
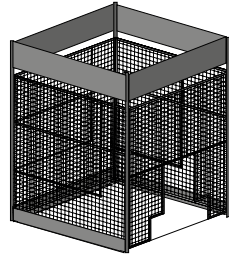
Customization possible

DESIGN YOUR CONSTRUCTION ZONE LAYOUT:

We assist in creating your perfect space-efficient layout.



Cage System



TECHNICAL SPECIFICATIONS

Fully customizable with a range of theming options to perfectly fit your location.

Steel Construction: Powder coated, black PPA571.

For one (1) item (without machine):

Length: 1600 mm, 5' 3".

Width: 1640 mm, 5' 5".

Height: 2200 mm, 7' 3".

Easy to mount.

Perfect for Mini Tower Crane and Mini Digger / Grabber.

The swing radius of the Mini Digger / Grabber is adjusted to fit in the cage.

Custom Theming.

Signs Kit.

AREA

Recommended minimum area: 1 Machine: 4,7 m² (50 ft²)

CERTIFICATES

Quality: ISO 9001, ISO 14001. CE marking.

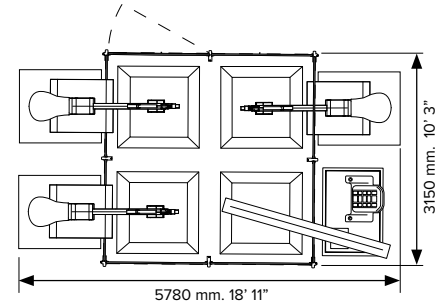
3D / BIM (Building Information Modeling)

Revit and DWG models are available.

This safety cage is specifically engineered to allow machinery to operate safely without requiring constant staff supervision. It adheres to all relevant regulatory standards, ensuring the highest level of protection. Beyond its functional benefits, the cage is designed to enhance the "Construction Zone" atmosphere, adding an authentic industrial feel to the environment. The structure also provides ample space for signage, making it an ideal platform for displaying important messages or promotional content—seamlessly integrating safety with effective communication.

Enhance the Experience with Custom Signage

To elevate the visual impact, we offer signage that enhances the construction-themed experience. We can also accommodate special requests to meet your unique needs. Imagine how a simple sign can transform and elevate the entire experience. You can customize the signs and bottom plates with your own design, and plastic signs can be easily attached to the grid.



CAGE AREA REQUIRED WITH MACHINE(S):

1 Machine: 4.7 m², 50 ft²

1600 x 2920 mm. 5' 3" x 9' 7"

2 Machines: 9.2 m², 99 ft²

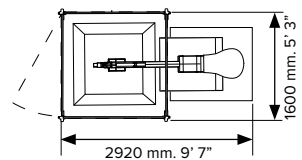
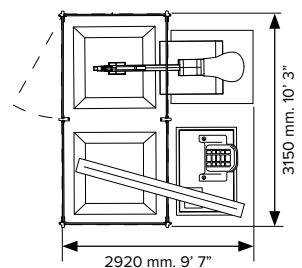
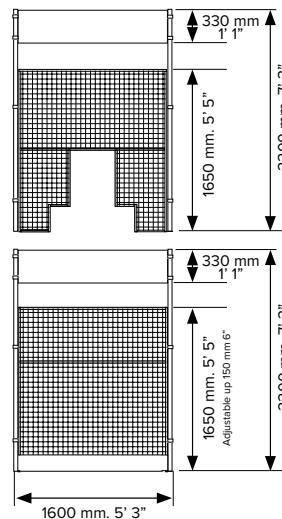
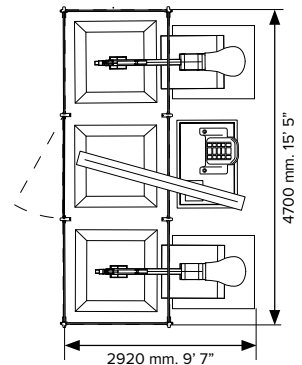
3150 x 2920 mm. 10' 4" x 9' 7"

3 Machines: 13.7 m², 148 ft²

4700 x 2920 mm. 15' 5" x 9' 7"

4 Machines: 18.2 m², 200 ft²

3150 x 5780 mm. 10' 4" x 19'



Scan to visit the productpage:

<https://sbisweden.com/concepts-and-products/construction-zone/>

