

# 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

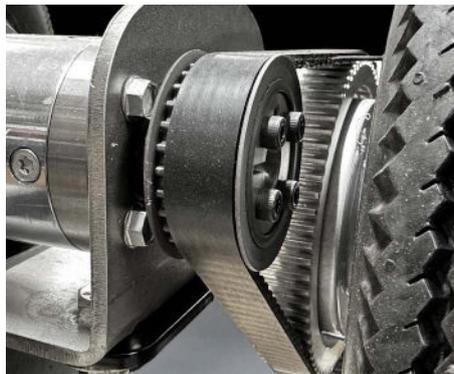
#### OPTIONS:

- 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 m<sup>2</sup>, 161 ft<sup>2</sup> 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 m<sup>2</sup>, 1610 ft<sup>2</sup>.)



**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.

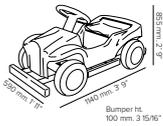


**VOLVO FH16**  
Popular truck model. Different trailers available.

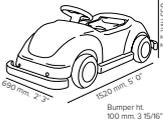


**FIRETRUCK & FRIENDS**  
A delightful model available in many different versions.

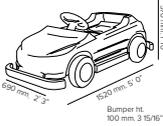
## Standard Vehicles



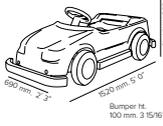
**BUGGIE**  
 Vintage model for young drivers



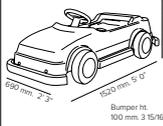
**BEETLE**  
 Charming and popular model



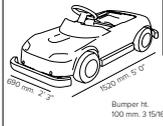
**PENTO**  
 Modern and cool design



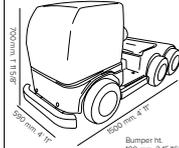
**VENTO**  
 Timeless model with sturdy design.



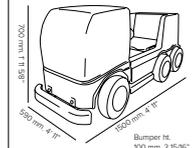
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 Popular truck model. Different trailers available.



**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 m<sup>2</sup>, 161 ft<sup>2</sup> per vehicle.  
 (10 vehicles minimum area required 150 m<sup>2</sup>, 1610 ft<sup>2</sup>.)

### 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/>

