Length
Max weight
Time to build

110 - 138 cm / 43 - 54 inch
40 kg / 88 lbs
6 hours
Before you start constructing and use our product, please carefully read the following safety warning and download our manual from our website. This safety warning and manual contains important information relating to your child's safety. It is your responsibility to review this information with your child and make sure they are fully aware of all the warnings before they start riding. Failure to follow instructions and safety precautions can result in serious injury or death.

You can find a digital copy of the manual at the following web address:

www.infentorides.com

Please print out the manual and keep the manual and this safety warning in a safe location for future reference.
SAFETY SECTION

**WARNING! PARENTAL SUPERVISION AND APPROPRIATE USE**

Like any moving product, rides made from Infento parts can be dangerous if due care and attention is not paid. To reduce the risk of serious injury: use only under close adult supervision. Parents must review the following warnings and instructions with each Infento ride that is being built. It is your responsibility to review this information and make sure that all riders understand all warnings, cautions, instructions and safety topics, and assure that young riders are able to safely and responsibly use this product. Infento recommends that you periodically review and reinforce the information in this manual with younger riders, and that you inspect and maintain your child's Infento rides to insure their safety.

**WARNING! RIDING ON INFENTO RIDES CAN BE A DANGEROUS ACTIVITY**

Riding on Infento rides can be a dangerous activity. Certain conditions may cause the equipment to fail without fault of the manufacturer. Rides made from Infento parts can and are made from Infento parts can and are designed to fail without fault of the manufacturer. Riding on Infento rides can be dangerous if due care and attention is not paid. To reduce the risk of serious injury: use only under close adult supervision. Parents must review the following warnings and instructions with each Infento ride that is being built. It is your responsibility to review this information and make sure that all riders understand all warnings, cautions, instructions and safety topics, and assure that young riders are able to safely and responsibly use this product. Infento recommends that you periodically review and reinforce the information in this manual with younger riders, and that you inspect and maintain your child's Infento rides to insure their safety.

**WARNING! TO AVOID SERIOUS INJURY:**

1. Toys are to be assembled by an adult using Infento manuals.
2. All fasteners (bolts and nuts) should be fully tightened.
3. It is the responsibility of the adult who assembles this bicycle to properly install all parts included in the factory sealed shipping carton and to make the adjustments to the functional parts such as handle bar and seat and chain when necessary.
4. Always check the manual to see the minimum and maximum age as well as the minimum and maximum length for every specific ride.
5. Always wear safety equipment such as a helmet, knee pads and elbow pads. We recommend riders always wear a properly fitted helmet that complies with local or national guidelines or laws. Keep chinstrap of helmet securely buckled.
6. Always wear closed toed shoes (lace-up shoes with rubber soles), never ride barefooted or in sandals, and keep shoe laces tied and out of the way of the wheels.
7. Avoid streets and surfaces with water, sand, gravel, dirt, leaves, and other debris. Wet weather impairs traction, braking and visibility.
8. Excessive exposure to sunlight, temperatures below 0 degrees Celsius, water, sand, gravel, dirt, leaves, and other debris can damage, shrink, expand or weaken parts. Keep your ride in a dry environment with proper heating.
9. Avoid sharp bumps, drainage grates and sudden surface changes. Your Infento ride may suddenly stop.
10. Ride on smooth, paved surfaces away from motor vehicles. Wet, slick or uneven and rough surfaces may impair traction and contribute to possible accidents.
11. Never risk damaging surfaces, such as carpet or flooring, by use of an Infento ride indoors.
12. Never use near motor vehicles, streets, roadways, alleys, swimming pool areas, hills, steps, sloped driveways, inclines and public highways.
13. Watch out for pedestrians, skaters, skateboards, scooters, bikes, children or animals who may enter your path, and respect the rights and property of others.
15. Do not use at night or in periods with reduced visibility.
16. Before every use, please make sure that the complete ride and all joints have been assembled tightly, as with use, joints may wear out.
17. Before using your Infento ride, please check that the screws are tightened securely.
18. It's your own responsibility if you modify the product other than manufacturer's instructions.
19. Maintain a hold on the handlebars at all times.
20. Brake will get hot from continuous use. Do not touch after braking.
21. Periodically check hardware and tighten if necessary. Replace worn or broken parts immediately.
22. Skill is required to avoid falls or collision causing injury to the user and third parties.
23. Check operation of breaks every time before bicycle is ridden.
24. Check local laws before you start with riding.
25. Never tow wagons, other vehicles, or children on skates or skateboards.
26. Make certain that anyone who uses an Infento ride has been fully instructed in its operation.
27. Instruct your child on how to use the breaks.
28. Do not perform stunts.
29. Never use headphones or a cell phone when riding.
30. Only one rider at a time on an Infento ride.
31. Do not allow children to stand on the product at any time.

**FAILURE TO USE COMMON SENSE AND HEED THE ABOVE WARNINGS INCREASES RISK OF SERIOUS INJURY. USE WITH APPROPRIATE CAUTION AND SERIOUS ATTENTION TO SAFE OPERATION.**

**WARNING! NO LIABILITY FOR CONSTRUCTED RIDES THAT DIFFER FROM OUR MANUALS**

The rides that you can find in our manuals have been tested by official independent testing agencies. We will not be responsible or liable, directly or indirectly, in any way for any loss or damage of any kind incurred as a result of your decision to build constructions or rides that differ from the official rides that we show in our manuals.

**ASSEMBLY – SUBSECTION**

**WARNING! OUR KITS CONTAIN SMALL PARTS**

This package contains small parts which, before assembly, present a choking hazard to children under the age of three. Care should be taken during unpacking and assembly to insure that all small parts and plastic bags are accounted for and kept out of the reach of children.

**WARNING! TO AVOID SERIOUS INJURY:**

1. Continuous adult supervision is required.
2. Only ride constructed rides that have been built according to the instructions given in the official Infento manual.
3. Never exceed the maximum weight. You can find the maximum weight for every specific ride in our manual.
4. Always check the manual to see the minimum and maximum age as well as the minimum and maximum length for every specific ride.
5. Always wear safety equipment such as a helmet, knee pads and elbow pads. We recommend riders always wear a properly fitted helmet that complies with local or national guidelines or laws. Keep chinstrap of helmet securely buckled.
6. Always wear closed toed shoes (lace-up shoes with rubber soles), never ride barefooted or in sandals, and keep shoe laces tied and out of the way of the wheels.
7. Avoid streets and surfaces with water, sand, gravel, dirt, leaves, and other debris. Wet weather impairs traction, braking and visibility.
8. Excessive exposure to sunlight, temperatures below 0 degrees Celsius, water, sand, gravel, dirt, leaves, and other debris can damage, shrink, expand or weaken parts. Keep your ride in a dry environment with proper heating.
9. Avoid sharp bumps, drainage grates and sudden surface changes. Your Infento ride may suddenly stop.
10. Ride on smooth, paved surfaces away from motor vehicles. Wet, slick or uneven and rough surfaces may impair traction and contribute to possible accidents.
11. Never risk damaging surfaces, such as carpet or flooring, by use of an Infento ride indoors.
12. Never use near motor vehicles, streets, roadways, alleys, swimming pool areas, hills, steps, sloped driveways, inclines and public highways.
13. Watch out for pedestrians, skaters, skateboards, scooters, bikes, children or animals who may enter your path, and respect the rights and property of others.
15. Do not use at night or in periods with reduced visibility.
16. Before every use, please make sure that the complete ride and all joints have been assembled tightly, as with use, joints may wear out.
17. Before using your Infento ride, please check that the screws are tightened securely.
18. It’s your own responsibility if you modify the product other than manufacturer’s instructions.
19. Maintain a hold on the handlebars at all times.
20. Brake will get hot from continuous use. Do not touch after braking.
21. Periodically check hardware and tighten if necessary. Replace worn or broken parts immediately.
22. Skill is required to avoid falls or collision causing injury to the user and third parties.
23. Check operation of breaks every time before bicycle is ridden.
24. Check local laws before you start with riding.
25. Never tow wagons, other vehicles, or children on skates or skateboards.
26. Make certain that anyone who uses an Infento ride has been fully instructed in its operation.
27. Instruct your child on how to use the breaks.
28. Do not perform stunts.
29. Never use headphones or a cell phone when riding.
30. Only one rider at a time on an Infento ride.
31. Do not allow children to stand on the product at any time.

**FAILURE TO USE COMMON SENSE AND HEED THE ABOVE WARNINGS INCREASES RISK OF SERIOUS INJURY. USE WITH APPROPRIATE CAUTION AND SERIOUS ATTENTION TO SAFE OPERATION.**
SAFETY SECTION

OUR KITS CONTAIN SMALL PARTS
This package contains small parts which, before assembly, present a choking hazard to children under the age of three. Care should be taken during unpacking and assembly to insure that all small parts and plastic bags are accounted for and kept out of the reach of children.

QUESTIONS? HELP NEEDED?
You can email us at: support@infentorides.com and our team will assist you as soon as possible.

MAINTENANCE | INSTRUCTION

1. Oil or grease moving parts periodically.
2. Check nuts and bolts often and tighten if necessary.
3. Any parts showing evidence or wear should be replaced immediately.
4. Follow closely the assembly instructions pertaining to the proper adjustments of parts
5. Periodically check the brake system for proper function
6. Periodically check the steering mechanism for proper function
7. Check the air pressure in the tires to be the amount specified in the manual
8. Periodically check the bicycle’s tooth belt to be sure that it is not too lose which could allow the chain to slip off the sprockets.

RECOMMENDED TOOLS

4 x Allen key 3, 4, 5, 6 mm

1 x Tapeline

1 x T-handle for Allen key

5 x Wrench 10, 13, 14, 15, 19 mm
First, get all required materials stated here and then follow the instructions.

Double check here: Does your result looks exactly like the image at the bottom of the page?

In frames like this you can find some background facts about technique.
**TOP 3 REQUIREMENTS MAKING A GREAT INFENTO EXPERIENCE:**

1. Tighten bolts with full force (15Nm) to prevent them from coming loose.

2. Constructing and playing always under supervision of an adult.

3. Check frequently if all parts are still firmly tightened and function properly.
Double check here: Does your result looks exactly like the image at the bottom of the page?
The plastic parts of Infento are made using injection moulding technology where molten plastic is pressed under high pressure into a mould. A mould consists of steel blocks in which a shape is recessed.
The plastic parts of Infento are made using injection moulding technology where molten plastic is pressed under high pressure into a mould. A mould consists of steel blocks in which a shape is recessed.
Use the Allen key handle so you can tighten the bolt well.
Between the U-block and the block bearing there have to be two washers. They ensure that there is space between the two blocks. Without it, the blocks would rub against each other, damage and twist heavily. With washers the gap is filled perfectly and you can tighten them securely.
2x
Depending on your Kit, the knurled discs can be of a different type, looking like this:

There are two types of knurled discs. Please see education section.
A

B

4x T-Positioning block
2x Bolt M8x20
2x Multi angle joint
1x Profile 5.51 inch | 140 mm
TIP!
It is best to tighten the bolt in such a way that you can still move the block and easily determine the right position with a tape measure. After that, you can then tighten the block further and you verify whether the size is correct.
The positioning blocks are some of the smallest Infento parts but they are also some of the most important. They ensure that everything connects to each other properly. This prevents parts from twisting and coming loose when under pressure. Therefore, always use at least two positioning blocks per block.
There are two different knurled discs. One for each corner ending in a 5 (5-15-25-etc. degrees), which has one stripe round the outside, and one for each corner that ends in a 0 (0-10-20-etc. degrees), which has two stripes round the outside.
Note! The valve points downwards.

Pull the tire over the rim and inflate the tire to max 1.5 bar.
Note! The valve points downwards.

Pull the tire over the rim and inflate the tire to max 1.5 bar.
20
ride BULLDOG

2x Bolt M8x20
2x Spacer 0.08 inch | 2 mm
2x Wheel lock ring 8-42

A

B

---

2x

---

V.11
Please make sure you use a nylock bolt when indicated, the nylon resists turning. These bolts can be recognized by their red or blue dot.

Use the Allen key handle so you can tighten the bolt well.

This side has 3 position holes.
This side has 4 position holes.
T-Positioning block 4x
Bolt M8x20 (low head) 1x
Bearing protection cap 1x
Positioning block 4x
Locknut M8 1x
Bolt M8x40 1x
Swivel plate 2x
Brake caliper holder 1x
Pull the tire over the rim and inflate the tire to max 1.5 bar.

Note! The valve points downwards.
hold the arm at this position

hold in this position

hold in this position

tighten

loosen half turn
- Locknut M6 5x
- Bolt M6x16 5x
- Freewheel 1x
- Toothed belt pulley 26T 1x
- Bolt M8x25
- Locknut M6
- Bolt M6x16 5x
- Nut M8 5x
- reewheel 1x
- y cable 30 cm
- Epulse

Toothed belt pulley 26T
5 mm spacer

5 mm spacer
Use the Allen key handle so you can tighten the bolt well.

This side has 3 position holes.

M8x20 (low head)
This side has 3 position holes.

NUT-IN-PART-TRICK

1. Take a 5mm Allen key, slide the nut on it.
2. Stick the Allen key through the part.
3. Let the nut slide down.

V 1.1
This side has 3 position holes.
This side has 3 position holes.
Positioning block 4x
Locknut M8 2x
Bolt M8x25 (low head) 2x
L-joint 2x
Multi angle joint 2x

43 ride BULLDOG
ride BULLDOG

T-Positioning block: 2x
Bolt M8x20 (low head): 1x
Profile nut short: 1x

Profile nut short

B

0.71” | 18 mm

A

B
This side has 3 position holes.

NUT-IN-PART-TRICK

1. Take a 5mm Allen key, slide the nut on it.
2. Stick the Allen key through the part.
3. Let the nut slide down.
V 1.1

A: Bolt M6x8
B: Bolt M6x20
C: Clamping part holes with M6 thread
D: Axle flange
E: Steering plate
F: Axle (21.65 inch | 550 mm)

Washer M8-16 pulley protection 28T
Axle flange 1x
Bolt M6x20 1x
Clamping part holes with M6 thread 2x
Bolt M6x8 5x
Axle 1x
Steering plate 1x
Bolt M6x60 1x

A: 2.0 mm
B: 0.08"
ride BULLDOG

A

B

Spacer 4x
0.39 inch | 10 mm

Spacer 1x
1.97 inch | 50 mm
A

B

C

70°
If your protect cap has a hole, use a M8x16 countersunk bolt to fasten it.
This side has 3 position holes.
This side has 3 position holes.
Tighten this nut later after the steering rod is mounted on the steering arm and steering plate.
2x

Nut M8 8x
Conical spring washer M8x13 8x
Bolt M8x45 4x

0.08" | 2 mm
V 1.1

ride BULLDOG

Locknut M8 2x
A

B

+ 5x Bolt M6x12
+ 2x Bolt M6x20
+ 1x Clamping part holes with M6 thread
+ 1x Axle flange
+ 1x Toothed belt pulley 46T

1 mm

+++
**A**

- 2 mm spacer

**B**

- 2 mm spacer

**List of Parts**

- Toothed belt 118T
- Bearingblock 40x80_hexa 19
- Spacer 0.08 inch | 2 mm (2x)
- Spacer 0.2 inch | 5 mm (1x)
- Spacer 0.39 inch | 10 mm (1x)

**Diagrams**

- Diagram A shows the assembly with 2 mm spacers and a bearing block.
- Diagram B shows the assembly with another set of 2 mm spacers.
Push until Click!

Push until Click!
NUT-IN-PART-TRICK

1. Take a 5mm Allen key, slide the nut on it.
2. Stick the Allen key through the part.
3. Let the nut slide down.

This side has 3 position holes.
Leave a gap of at least 0.5mm when tightening the bolts.

FR: Laissez un espace d'au moins 0.5mm lors de la serrage des vis.

NL: Lat een gap van tenminste 0.5mm wanneer de schroeven worden vastgestopt.

ES: Dejé un espacio de al menos 0.5mm al apretar los tornillos.
This side has 3 position holes.
A

B

Locknut M8 2x

Bolt M8x35 2x

Knurled disc 1 stripe 2x

V 1.1
If you have this type of seat in your Kit, please skip to the next page. If not, follow the instructions below to construct your seatboard.

Put the M6 square nuts in place before inserting the M6x50 bolts.
90

ride BULLDOG

Positioning block
Bolt M8x45
Axle plate
Multi angle joint
Handlebar extension
Handlebar short

- Handgrip
- Axle plate
- Multi angle joint
- Handlebar short

1x
1x
1x
1x
1x
1x

Positioning block
1x
Bolt M8x45
1x
Axle plate
1x
Multi angle joint
1x
Handlebar extension
1x
Handlebar short
1x
91

ride BULLDOG

1x

Locknut M8

Bolt M8x35

Knurled disc 1 stripe

15°
Brake cable clip

Brake cable
39.37 in | 1000 mm

Zx
1x
THANK YOU FOR READING ME!