Length 98 - 190 cm / 39-75 inch
Max weight 100kg / 220 lbs
Time to build 2 hours
WARNING - IMPORTANT NOTICE TO PARENTS

Before you start constructing and using our product, please carefully read the following safety warning and download our manual from our website. This safety warning and manual contain 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

This Junior ride has to be assembled by an adult.

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 intended to move, and it is therefore possible to lose control, fall off and/or get into dangerous situations that no amount of care, instruction or expertise can eliminate. If such things occur you can be seriously injured or die, even when using safety equipment and other precautions. Ride at your own risk and use common sense.

**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 OR SUPPORT NEEDED?
You can mail us all your questions at: support@infentorides.com and our team will reply 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 loose 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
Tighten the bolts with full force. Ensure that you hold the long side of the Allen key in your hand as this enables you to exert greater force.

Bolts tightened (without lock nut) in a warm environment can come undone when exposed to a cold environment. One small droplet of lock fluid will prevent this.
**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.**
The axle has to be equal to the flange. This side has to assemble exactly at the edge. After placing the parallel arm and steering plate, you can stick an Allen key tool on the short side of the steering plate.

For assembly see image 1. Ensure that the bolt connection is correct this. When tightening the bolt always check whether it is tenaciously used on flat surface. Note!

If larger than 1.10 metres, the hole so it is easier to slide in. You can stick an Allen key to correct this.

When tightening the bolt always check whether it is aligned by looking through the 2 mm spacer. Conical spring is still aligned by looking through the 2 mm spacer. If larger than 1.10 metres, the hole so it is easier to slide in. You can stick an Allen key to correct this.
There are two types of...

Still not aligned?

You can loosen these bolts...

For assembly see image...

Note!

When no distance is...

Knurled disc 2 stripes Bolt M8x35 U-Block Knur...
Tighten counter-clockwise.

There are two types of cassette.

This side: 4 position holes.

Assembly exactly at the edge.

Hold tooth belt so it is ten degrees below.

You can stick an Allen key by this hole so it is easier to turn.

You can stick the Allen key to correct this.

Slide the crank set forward against the side of the profile bolt with the Allen key to connect. Ensure that the bolt is tightened in and tightened with full force.

If the leg length is too long or too short:

- Take a 5mm spacer to raise or lower the leg length.
- Use a 2 mm spacer when raising or lowering the leg length.
- Turn lighter or heavier as desired.
- Insert an Allen wrench into the bolt with a little resistance.
- Let the wheel drop and tighten the nut. Let the wheel drop again for sledding down a hill. You can stick an Allen key.

The valve points downwards.

The red marked parts are pulley protection 28T.

The red washer goes at the front.

The steering plate and tightening block are required.

Toothed belt 118T.

Swivel plate 40x40.

Pedals:

- Pedal left
- Pedal right

Bearing block:

- Bolt M8x25 (low head)
- Bolt M6x8

Brake lever:

- Bolt M5x6

Seatboard:

- Bolt M5x6

Bolt M8x20

Braking cable:

- Brake cable clip
- Brake cable
- Brake lever left
- Seatboard

Axle:

- 12.95in | 329mm
- 6.54inch | 166mm
- 4.06inch | 103mm
- 2.76inch | 70mm
- 1.57inch | 40mm
- 0.5mm when turned to Lighter or heavier as desired.
- 3.15inch | 80mm
- 17.32inch | 440mm
- 1.97inch | 50mm
- 1.36inch | 35mm
- 1.15inch | 29mm
- 0.93inch | 24mm
- 0.71inch | 18mm
- 0.5inch | 13mm
- 0.2inch | 5mm

Bolt M8x25

Washers:

- Washer M6-10
- Washer M8-13
- Washer M8-16

Profi le:

- Bolt M8x20
- Bolt M8x16
- Bolt M8x30
- Bolt M8x45
- Bolt M8x65

Holes with M6 thread:

- Bolt M6x12
- Bolt M6x20
- Bolt M6x55

T-Positioning block:

- Profi le nut long
- Profi le nut short

Multi angle joint:

- Protect cap
- Parrellel clamp joint
- L-joint

L-Block:

- 2x Knurled disc 2 stripes
- Bolt M8x35
- U-Block Knurled disc

Profile:

- 4.72inch | 120mm
- 7.57inch | 192.4mm
- 3.94inch | 100mm
- 6.77inch | 172mm
- 7.09inch | 180mm
- 7.87inch | 200mm
- 11.02inch | 280mm
- 36.2inch | 92cm

Bearing block:

- Emblem Nut M8
- Brake caliper

Bearing:

- Rod end M8
- Rod end M8

Ducktail board:

- 0.04inch | 1mm
- 0.08inch | 2mm
- 0.2inch | 5mm

Conical Spring:

- 0.04inch | 1mm
- 0.08inch | 2mm
- 0.2inch | 5mm

Angle limiter:

- 0.04inch | 1mm
- 0.08inch | 2mm
- 0.2inch | 5mm

Blade:

- 40x80_hexa 19
- 40x40_Hexa 19
- 40x40_Wedge

T-Plate:

- Bolt M8x30
- Bolt M8x45
- Bolt M8x60
- Bolt M8x25
- Bolt M8x20
- Bolt M8x16
- Bolt M8x12
- Bolt M8x6
- Bolt M8x3
- Bolt M8x5
- Bolt M8x4
- Bolt M8x2
- Bolt M8x1

Extension:

- Extension + foam
- Extension + foam (half round)

Wheel:

- Wheel lock ring
- Suspension
- Hexa spacer 17mm
- 13x2.75-8
- 13x2.75-8
- 13x2.75-8
- 13x2.75-8

Adjusting bolt:

- Adjusting bolt
- Adjusting bolt
- Adjusting bolt
- Adjusting bolt

2x

1 small drop

version 1.1
Tighten this bolt well, but not to the point where the axle protrudes by 68mm.

Hold the tooth belt so it is ten-derly placed on the short side of the pulley.

The valve points downwards.

To see the positioning holes, you can tighten the bolt well and look through the bolt head.

If the holes are uneven, you can still align them by looking through the hole so it is easier to position the belt.

You can stick an Allen key in the position hole to prevent it from rotating with the desired force.

This side up!

Use the Allen key handle so it is easier to rotate with the desired force.

Note! The red marked parts are for sledding down a hill. You can leave them off when intended use is on flat surface.

The red washer goes at one side of the red marked part.

The red marked part is left or right.

The red marked parts are knurled discs. Please rotate with the desired force.

If this becomes crooked, you can turn lighter or heavier as desired.

Comforting when your carriage rides on flat surface.

The red marked parts are knurled increments.

You can stick an Allen key in the position hole so the tooth belt is turned to the correct position.

Still not aligned? Then follow the stated here and required materials.
Note!
The red marked parts are for sledding down a hill. You can leave them off when intended use is on flat surface.
Note!

There is a difference in arm and steering plate.

To check the operations on page 6,7 still aligned by looking through the profile nut remains perfectly straight in the assembly.

Please see the education.

Do you remember?

Hold tooth belt so it is ten-

therefore exert greater force.

Do you remember?

Adjust the distance on

You have to turn lighter or heavier as desired.

Please see the education.

There is a difference in arm and steering plate.

To check the operations on page 6,7 still aligned by looking through the profile nut remains perfectly straight in the assembly.

There is a difference in arm and steering plate.

Adjust the distance on

you have to turn lighter or heavier as desired.

Please see the education.

There is a difference in arm and steering plate.

To check the operations on page 6,7 still aligned by looking through the profile nut remains perfectly straight in the assembly.

There is a difference in arm and steering plate.

Adjust the distance on

you have to turn lighter or heavier as desired.

Please see the education.
Tighten well with an Allen key.
Tighten well with an Allen key.

Ensure that the bolt connection. Ensure that the bolt tightened.

Remove one or more spacers. By using more or fewer spacers you can adjust exactly at the edge. If no distance measurement is specified, you have to check the operations on page 6, 7, 8.

Put a 19mm spanner on the short side of the Allen key in your hand as this tool on the short side ensures that the profile nut remains perfectly straight in profile nut long. Bolt M8x30, M8x45, M8x55, M8x65, M8 Threaded rod.

Let op! 1x washer M6-17. 1x Conical spring. 1 small.

3.94inch | 100mm 
5.12inch | 130mm 
7.09inch | 180mm 
9.15inch | 232.4mm 
22.05inch | 560mm 
4.37inch | 111mm 
5.16inch | 131mm 
9.45inch | 240mm 
15.75inch | 400mm 
20.47inch | 520mm 
22.05inch | 560mm 
39.37 in | 1000 mm 

2.67inch | 70mm 
4.06inch | 103mm 
4.37inch | 111mm 
4.8inch | 122mm 
9.15inch | 232.4mm 
15.75inch | 400mm 
20.47inch | 520mm 
22.05inch | 560mm 
39.37 in | 1000 mm 

8-42 Wheel lock ring, 8-42 Wheel lock ring, 5.91inch | 150mm, 8-42 Wheel lock ring, 8-42 Wheel lock ring.

78.74 in | 2000 mm, 78.74 in | 2000 mm, 1.97 inch | 50mm, 1.97 inch | 50mm.

40x80_hexa 19Wheel lock ring Handlebar long Handlebar short Handgrip, 40x80_hexa 19Wheel lock ring Handlebar long Handlebar short Handgrip, 1 small, 1 small.

36.2inch | 92cm, 36.2inch | 92cm, 1.57inch | 40mm, 1.57inch | 40mm.

39.37 in | 1000 mm, 39.37 in | 1000 mm, 3.94inch | 100mm, 3.94inch | 100mm.

2.36inch | 60mm, 2.36inch | 60mm, 1 small, 1 small.

6.54inch | 166mm, 6.54inch | 166mm, 1.57inch | 40mm, 1.57inch | 40mm.

7.87inch | 200mm, 7.87inch | 200mm, 3.94inch | 100mm, 3.94inch | 100mm.

40x40_8 Axle clamp, 40x40_8 Axle clamp, 13 inch brake lever left, 13 inch brake lever left, 6.06inch | 154mm, 6.06inch | 154mm.

12.95inch | 329mm, 12.95inch | 329mm, 2.67inch | 70mm, 2.67inch | 70mm, 2.76inch | 70mm, 2.76inch | 70mm, 4.06inch | 103mm, 4.06inch | 103mm.

5.91inch | 150mm, 5.91inch | 150mm, 0.04inch | 1 mm, 0.04inch | 1 mm, 2.67inch | 70mm, 2.67inch | 70mm, 6.77inch | 172mm, 6.77inch | 172mm, 4.72inch | 120mm, 4.72inch | 120mm, 4.8inch | 122mm, 4.8inch | 122mm.

3.94inch | 100mm, 3.94inch | 100mm, 4.06inch | 103mm, 4.06inch | 103mm, 5.16inch | 131mm, 5.16inch | 131mm, 2.36inch | 60mm, 2.36inch | 60mm, 3.94inch | 100mm, 3.94inch | 100mm.

5.91inch | 150mm, 5.91inch | 150mm, 2.36inch | 60mm, 2.36inch | 60mm, 2.67inch | 70mm, 2.67inch | 70mm, 6.77inch | 172mm, 6.77inch | 172mm, 4.72inch | 120mm, 4.72inch | 120mm, 0.08inch | 2 mm, 0.08inch | 2 mm, 0.04inch | 1 mm, 0.04inch | 1 mm, 6.77inch | 172mm, 6.77inch | 172mm, 36.2inch | 92cm, 36.2inch | 92cm.

2.67inch | 70mm, 2.67inch | 70mm, 4.06inch | 103mm, 4.06inch | 103mm, 5.16inch | 131mm, 5.16inch | 131mm, 2.36inch | 60mm, 2.36inch | 60mm, 3.94inch | 100mm, 3.94inch | 100mm.

5.91inch | 150mm, 5.91inch | 150mm, 2.36inch | 60mm, 2.36inch | 60mm, 2.67inch | 70mm, 2.67inch | 70mm, 6.77inch | 172mm, 6.77inch | 172mm, 4.72inch | 120mm, 4.72inch | 120mm, 0.08inch | 2 mm, 0.08inch | 2 mm, 0.04inch | 1 mm, 0.04inch | 1 mm, 6.77inch | 172mm, 6.77inch | 172mm, 36.2inch | 92cm, 36.2inch | 92cm.

2.67inch | 70mm, 2.67inch | 70mm, 4.06inch | 103mm, 4.06inch | 103mm, 5.16inch | 131mm, 5.16inch | 131mm, 2.36inch | 60mm, 2.36inch | 60mm, 3.94inch | 100mm, 3.94inch | 100mm.
THANK YOU FOR READING ME!