



**ORMESA®**  
• MADE IN ITALY SINCE 1980 •

**TRICYCLE 207**  
S P O R T



# TRICYCLE 207

S P O R T

## Better equipped to have fun safely.

Ormesa's **207 Sport Tricycle** is an assistive device for children and adults who have a discreet trunk control and awareness of their surroundings.

The tricycle **facilitates independent movement**, with excellent ground adherence and stability.

The forward position of the bottom bracket in relation to the saddle and height of the steering column and handlebar **facilitate the maintenance of an aligned position** that in turn facilitates the movement of pedaling and breathing.

It is modular: **207 Sport can suit the individual needs of each rider** thanks to its design and adjustable components that provide postural support to safely ensure each rider.



PRODUCT MARKED **CE**

TRICYCLE 207 is a MEDICAL DEVICE that COMPLIES WITH THE SAFETY REQUIREMENTS defined with the REGULATION (EU) 2017/745

# Made for you

The 207 tricycle is designed for everyone: 5

4 colors available 



size 1  
207-1 mini 12"



size 2  
207-2 small 16"



size 3  
207-3 medium 16"

# sizes to meet the needs of adults and kids

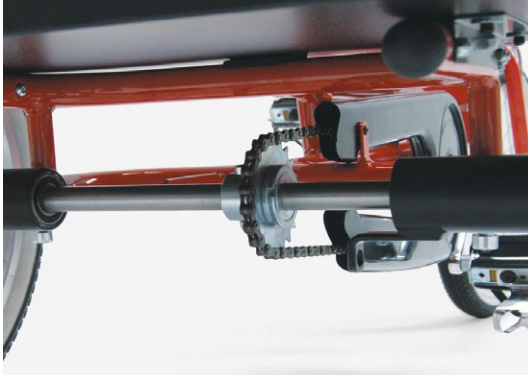


size 4  
207-4 large 20"



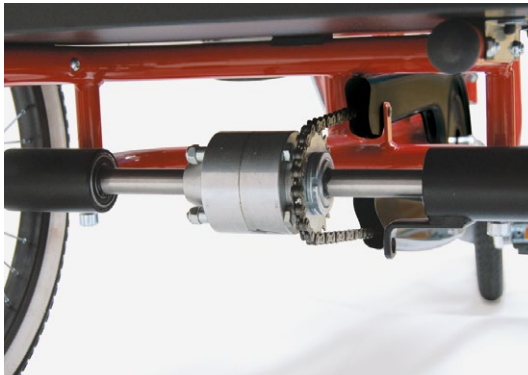
size 5  
207-5 maxi 24"

# Different gearings



## Fixed and Freewheel gear

two different configurations. The **fixed gear allows backward pedaling** while the **freewheel is for forward pedaling only**.



## Differential

this **greatly facilitates turns** by allowing the two rear wheels to move at different speeds, with the inner wheel travelling a shorter distance than the outer one.

## Models 207 3D, 4D, 5D

On request, the tricycle can be supplied with **differential and freewheel gearing** or **differential and fixed gearing** (only sizes 3, 4 and 5).





# Anatomical supports

## for the Trunk

The trunk support offers posterior/lateral containment to the trunk and, thanks to the strap with closure, also good front containment. Suitable for those children who need a help to keep the trunk in an erect and median position.

## for the Pelvis

The pelvic support offers posterior/lateral containment to the pelvis and, thanks to the strap with closure, also a good front containment. Suitable for those children who need a help to keep the trunk upright and stay on the bike more easily.





# Technical features and adjustments





## Front brake

operated by a lever on the right or left handlebar. The distance between the brake lever and the handlebar is adjustable by screw.



## Blocking system

for safe and easy getting on and off. Only sizes 3, 4 and 5.



## Bell

to warn others you are there.



## Lamp

for safety and control. Only sizes 4 and 5.



## Basket

for the important things you want to keep with you.



## Ergonomic saddle

designed for maximum comfort. Height adjustable.



## Mudguards

rain, dust and mud are no problem.  
Only sizes 3, 4 and 5.



## Wheels

free spinning ball bearing wheels.  
High-performance, light and shock-resistant.



## Folding frame

to reduce the encumbrance during  
transport. Only sizes 2, 3, 4 and 5.



## Handlebar

height adjustments.



# Components

*The following postural components must be chosen with the advice of a health professional who evaluates the residual abilities of the person; supervision of an adult, family member or qualified person, is always required during the use of the Tricycle.*



**840 Pedal cages**  
with straps. To keep the forefoot positioned on the pedal.



**841 Pedal cages**  
with foot imprints and fastening straps. For measures see page 16.



**846 Ankle support**  
with calf adjustment (for use with the 841 pedal cage). To stabilize the tibio-tarsal joint. It can be ordered per piece.



Warning: It facilitates balance, but should not be used to support a user who doesn't have any trunk control.

**842 Trunk/Pelvic support with tight strap**



Warning: It facilitates balance, but should not be used to support a user who doesn't have any trunk control.

**842W Trunk/Pelvic support with wide strap**  
offering a more frontal containment.



**883 Long pole for trunk support (842/842W)**  
increases the distance between saddle and pedal by 3 cm (1,1 in).

# Components



## 884 Short pole for pelvic support (842/842W)

Increases the distance between saddle and pedal by 3 cm (1,1 in).



## 843 Ergonomic narrow saddle with flat backrest

Provides wider surface support. Increases the distance between saddle and pedal by 3 cm (1,1 in).



## 843 Ergonomic narrow saddle + Trunk/Pelvic support (842/842W)



## 845 Forearm support

It supports the forearm. Suitable for users without any grip holding. It can be ordered per piece.



## 923 Additional assistant push handle



## 963 Steering push handle



### **880 Adjustable ergonomic handles**

They have the function and purpose of offering the user a grip closer to the body and more grip points than the standard handlebars. Useful for those users who have difficulty extending their elbows completely. They can be adjusted in height/inclination to accommodate various positions in space. They can be adjusted asymmetrically or independently, to accommodate any need for important asymmetry between the two upper limbs.



### **881 Steering limiter**

It reduces the steering angle by preventing the steering from being inadvertently oriented in the transverse direction (perpendicular to the direction of travel). For users who need help to manage the steering.



### **882 Steering limiter with spring**

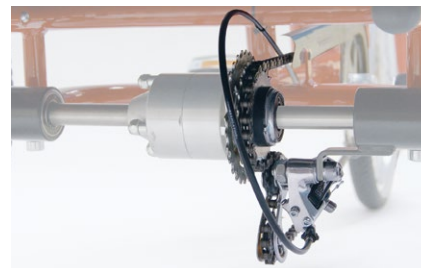
It reduces the steering angle by preventing the steering from being inadvertently oriented in the transverse direction (perpendicular to the direction of travel). The return of the handlebar to the central position is facilitated by two springs that automatically orient the handlebar towards the forward-straight direction. For users who need help to manage the steering.

## Components only choosable when ordering the tricycle



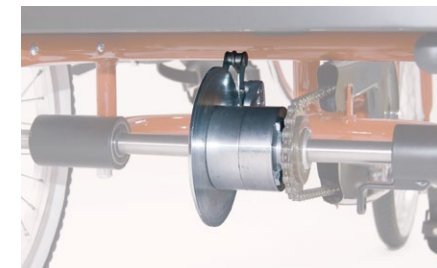
### **847 Cranks adjustable in length**

Only sizes 4 and 5. Decreases the distance between saddle and pedal of 3,5 cm and 5 cm/1,3 in and 1,9 in (see sizes pages).



### **862 Three-speed gears**

with no backwards pedalling. Only for free wheel models. Only sizes 3, 4, 5, 3D, 4D and 5D.



### **864 Disc brake**

only for differential models (207-3D, 4D and 5D).



ORMESA

ORMESA

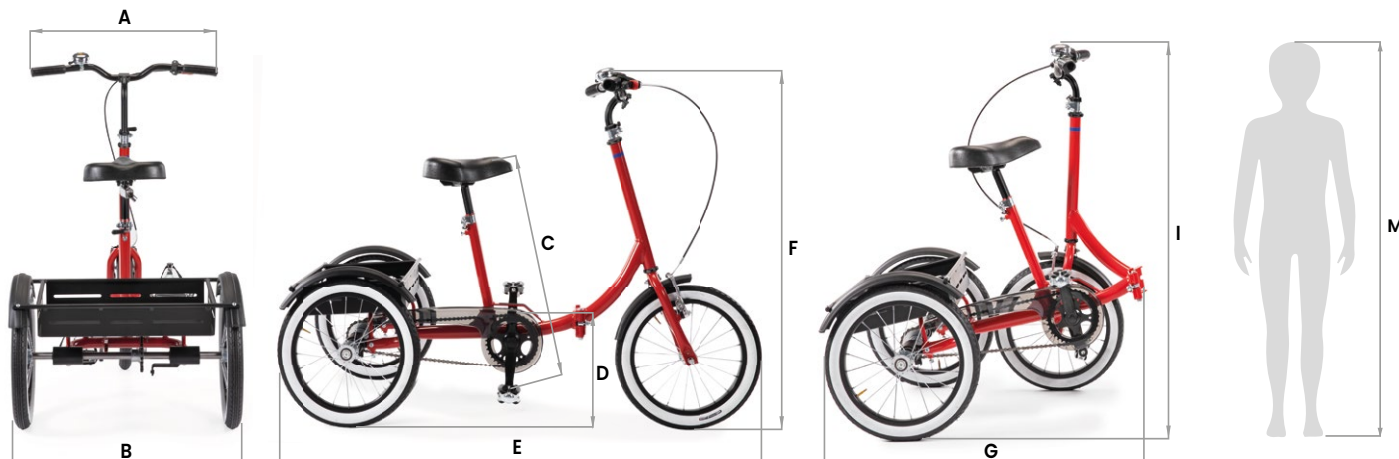


MAPS  
GEOGRAPHIC

# 207 sport sizes and weight

	size 1	size 2	size 3	size 4	size 5
A: handlebar width	46 cm ~ 18,1 in	52 cm ~ 20,4 in	60 cm ~ 23,6 in	60 cm ~ 23,6 in	60 cm ~ 23,6 in
B: width encumbrance	53 cm ~ 20,8 in	62 cm ~ 24,4 in	66 cm ~ 25,9 in	72 cm ~ 28,3 in	77 cm ~ 30,3 in
C: pedal to saddle height	from 41 to 48 cm from 16,1 to 18,8 in	from 46 to 62 cm from 18,1 to 24,4 in	from 55 to 68 cm from 21,6 to 26,7 in	from 65 to 80 cm* from 25,5 to 31,4 in*	from 73 to 87 cm* from 28,7 to 34,2 in*
D: ground to chain guard height	28 cm ~ 11 in	30 cm ~ 11,8 in	31 cm ~ 12,2 in	37 cm ~ 14,5 in	40 cm ~ 15,7 in
E: length encumbrance	96 cm ~ 37,7 in	117 cm ~ 46 in	135 cm ~ 53,1 in	160 cm ~ 62,9 in	175 cm ~ 68,8 in
F: ground to handlebar height	from 72 to 88 cm from 28,3 to 34,6 in	from 82,5 to 96,5 cm from 32,4 to 37,9 in	from 93 to 108 cm from 36,6 to 42,5 in	from 104 to 118 cm from 40,9 to 46,4 in	from 114 to 128 cm from 44,8 to 50,3 in
G: folded tricycle width	/	75 cm ~ 29,5 in	84 cm ~ 33 in	95 cm ~ 37,4 in	105 cm ~ 41,3 in
I: folded tricycle height	/	82,5 cm ~ 32,4 in	95 cm ~ 37,4 in	105 cm ~ 41,3 in	115 cm ~ 45,2 in
M: user height	from 85 to 100 cm from 33,4 to 39,3 in	from 90 to 120 cm from 35,4 to 47,2 in	from 110 to 140 cm from 43,3 to 55,1 in	from 130 to 165 cm from 51,1 to 64,9 in	from 155 to 185 cm from 61 to 72,8 in
Total weight	12,5 kg ~ 27,5 lb	15 kg ~ 33 lb	18,5 kg ~ 40,7 lb	22 kg ~ 48,5 lb	24 kg ~ 52,9 lb
Maximum load	30 kg ~ 66,1 lb	45 kg ~ 99,2 lb	60 kg ~ 132,2 lb	90 kg ~ 198,4 lb	100 kg ~ 220,4 lb

\* see component 847 Crank




	841 foot imprint size			user shoe length
	A	B	C	D
size 1-2	7 cm 2,7 in	16,5 cm 6,4 in	9 cm 3,5 in	from 18 to 21 cm from 7 to 8,2 in
size 3	8,2 cm 3,2 in	20 cm 7,8 in	10,4 cm 4 in	from 21 to 24 cm from 8,2 to 9,4 in
size 4-5	9,4 cm 3,7 in	22,5 cm 8,8 in	12 cm 4,7 in	from 24 cm from 9,4 in

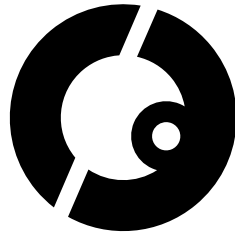








Pietro and his story await you in the Ormesa official website, together with other protagonists of our fantastic global community.



**A special thanks to the families who participated with enthusiasm in our project. It is thanks to our customers and their stories that we find the energy and stimuli to evolve day by day.**

**CE** complies with MDR (EU) 2017/745

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= **ISO 13485** =

---

**Ormesa srl** - Via delle Industrie 6/8 | 06034 Foligno (PG) - ITALY  
Tel. +39 0742 22927 | FAX +39 0742 22637 | [info@ormesa.com](mailto:info@ormesa.com)

**[www.ormesa.com](http://www.ormesa.com)**