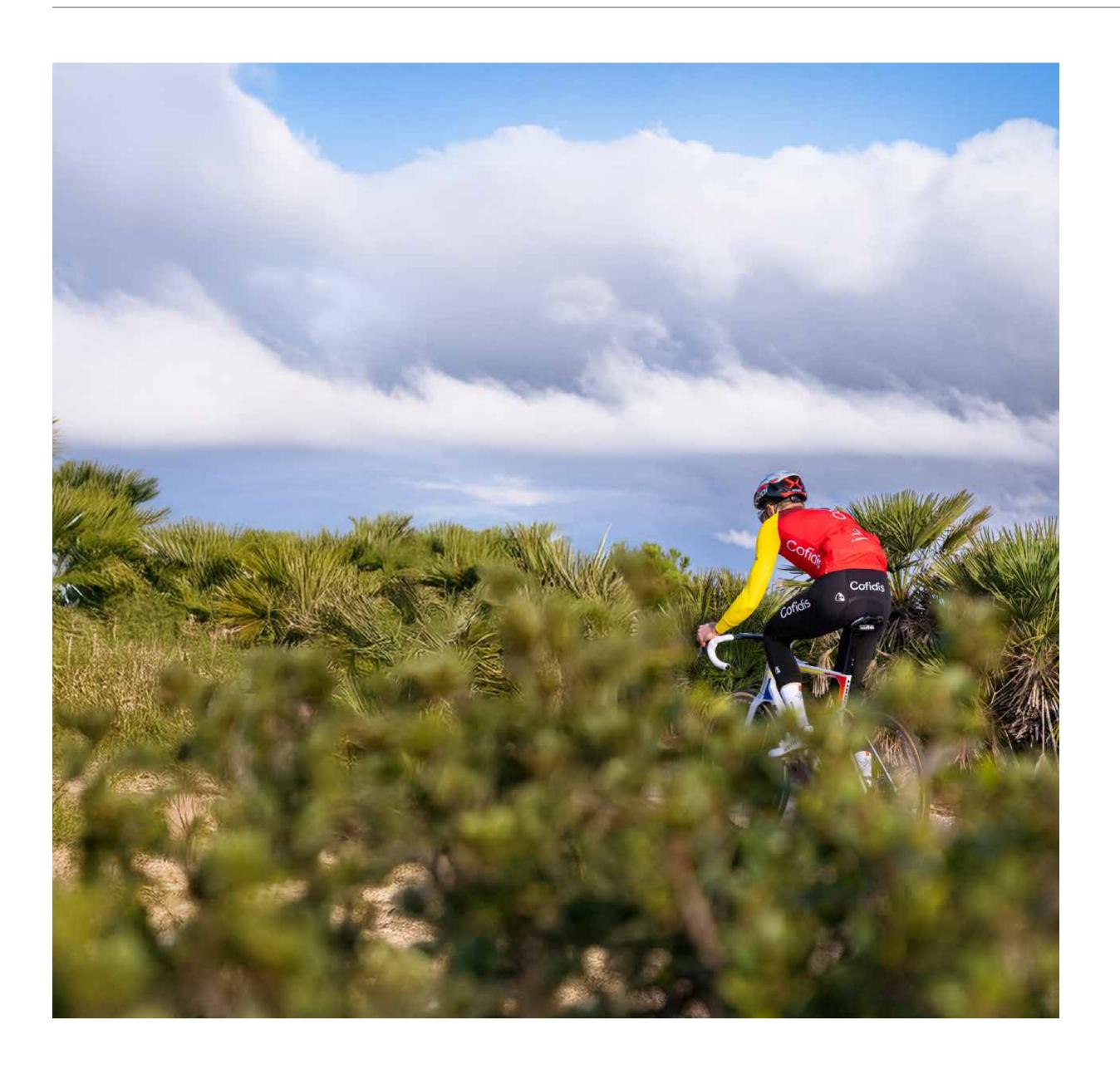


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### cmatch

## Scientific expertise for every cyclist

**idmatch** is the only bike fitting system that uses scientific data analysis to help cyclists find the most comfortable setup possible.

#### Maximum comfort on every ride

The technologies used by idmatch are designed to improve every cyclist's performance and wellbeing while on their bike. This system delivers solutions that perfectly align the cyclist's body with the right equipment.



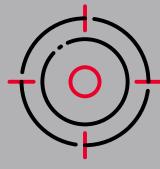
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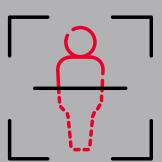
#### Markerless

#### 3D Scanning

#### Interactive

#### User friendly









This is the first analysis system that works without the use of markers. The software independently recognises joint junction points, determining angles of movement and angular velocities. The analysis produces a real-time, self-adjustment of the simulator setting.

The three-dimensional total body scan improves acquisition accuracy and allows movements to be evaluated in all three working planes.
The software autonomously recognises the joint points and determines the length of the body segments.

The direct connection between the software and the Smart Bike allows the system to change during the test. idmatch BikeLab is the world's first scientific system for automatic scanning and selfadaptation of the position. A database with more than 300 brands and 10,000 products allows an accurate choice of the ideal frame and accessories.

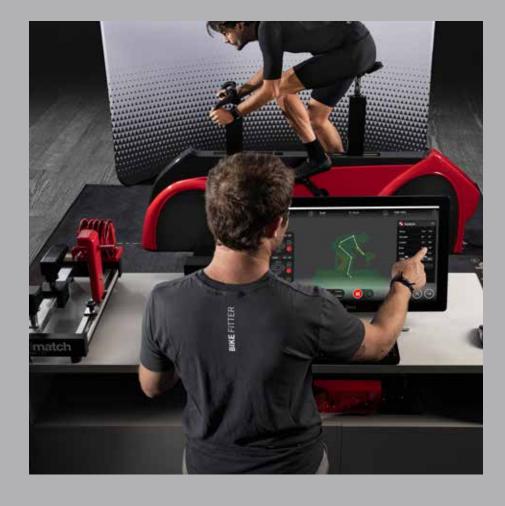
A simple yet complete interface with all information guarantees easy and intuitive use of the system.

The QRRS (Quick Release Replacement System) allows the saddle and handlebars to be replaced rapidly and accurately.

idmatch Services 2025 CATALOGUE / 5

### idmatch Services





#### Bike Fitting

idmatch Bike Fitting is a set of hightech tools to make cyclist analysis and evaluation simple but scientifically reliable and accurate.





#### Foot Fitting

idmatch Foot Fitting is a kit of tools that allow the pedal axis to be perfectly aligned with the balance point of the foot so that 100% of the power can be transferred.





#### Saddle Fitting

idmatch Saddle Fitting is a complete kit of tools used to find the ideal saddle and maximise comfort.







### Bike Lab Professional

Cod. **000000000163** 

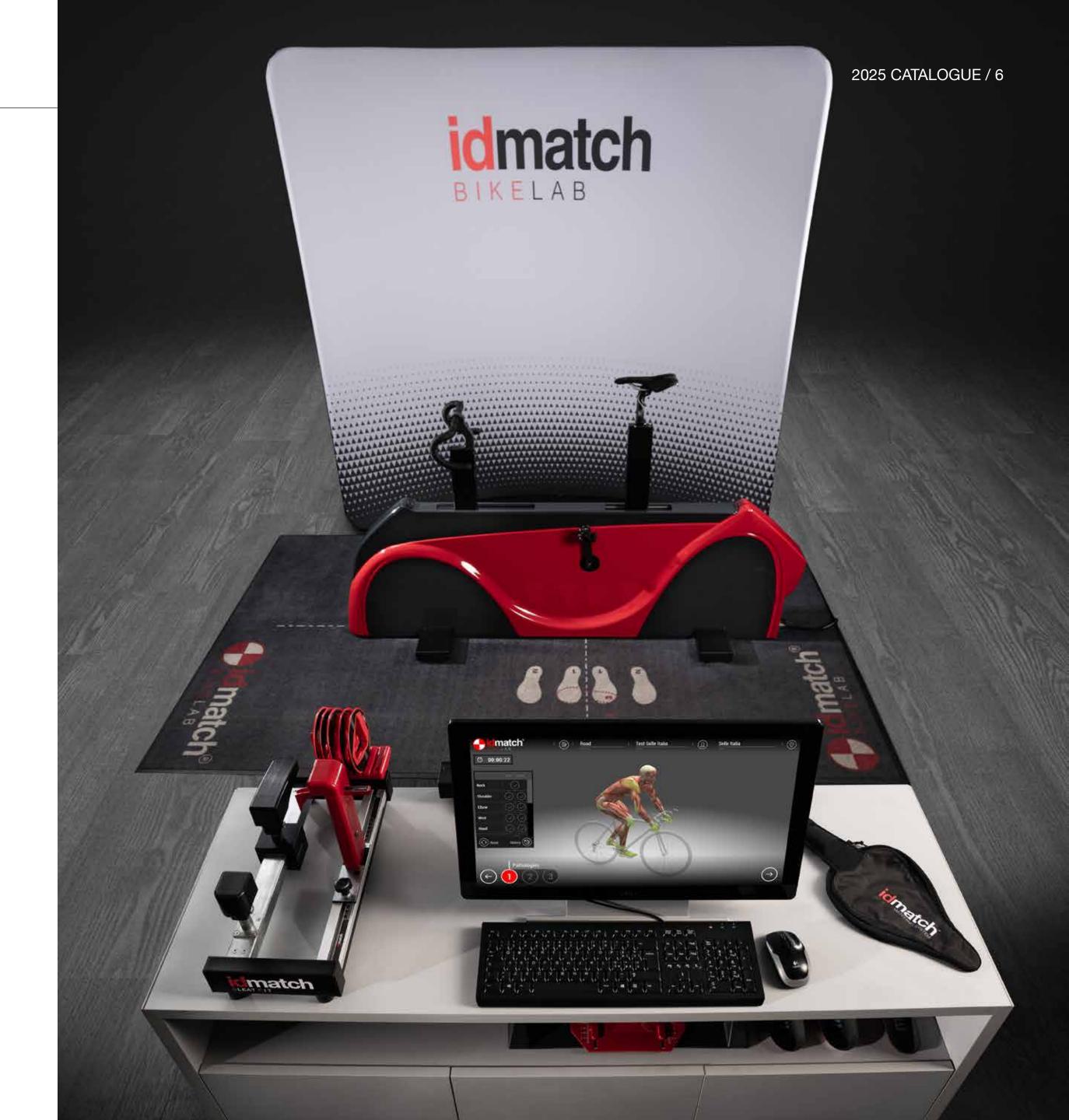
Improve the quality and accuracy of your service with this complete "plug&play" biomechanics laboratory, consisting of all the components and functionalities needed to offer the best configuration to the cyclist. The simulator automatically suggests the ideal position based on the dynamic analysis of the movement and the Smart Bike makes it easy to try all the accessories available in the various sizes for the perfect position.

#### **Features:**

- Analysis software with Markerless technology
- Automated Smart Bike
- Athlete health history module
- Integrated ideal position self-detection system
- Easily replaceable set of saddles and handlebars on the Smart Bike
- Complete and detailed report
- Automated identification of the ideal frame and optimal saddle and handlebar size
- Complete pre-assembled analysis lab
- Fitting time: less than 1 hour
- User-friendly

#### What is included:

- Smart Bike
- 3D Kinect Cam
- Analysis System
- Set-Up System
- Corner desk (carpet, desk, PC, monitor)
- Backdrop
- Footmeter
- CleatFit
- Tiltmeter
- Footbed starting kit 25 pcs
- Cleat wedges
- Accessory Pack Essential + Regular









# Bike Lab Start-Up

Cod. **000000000165** 

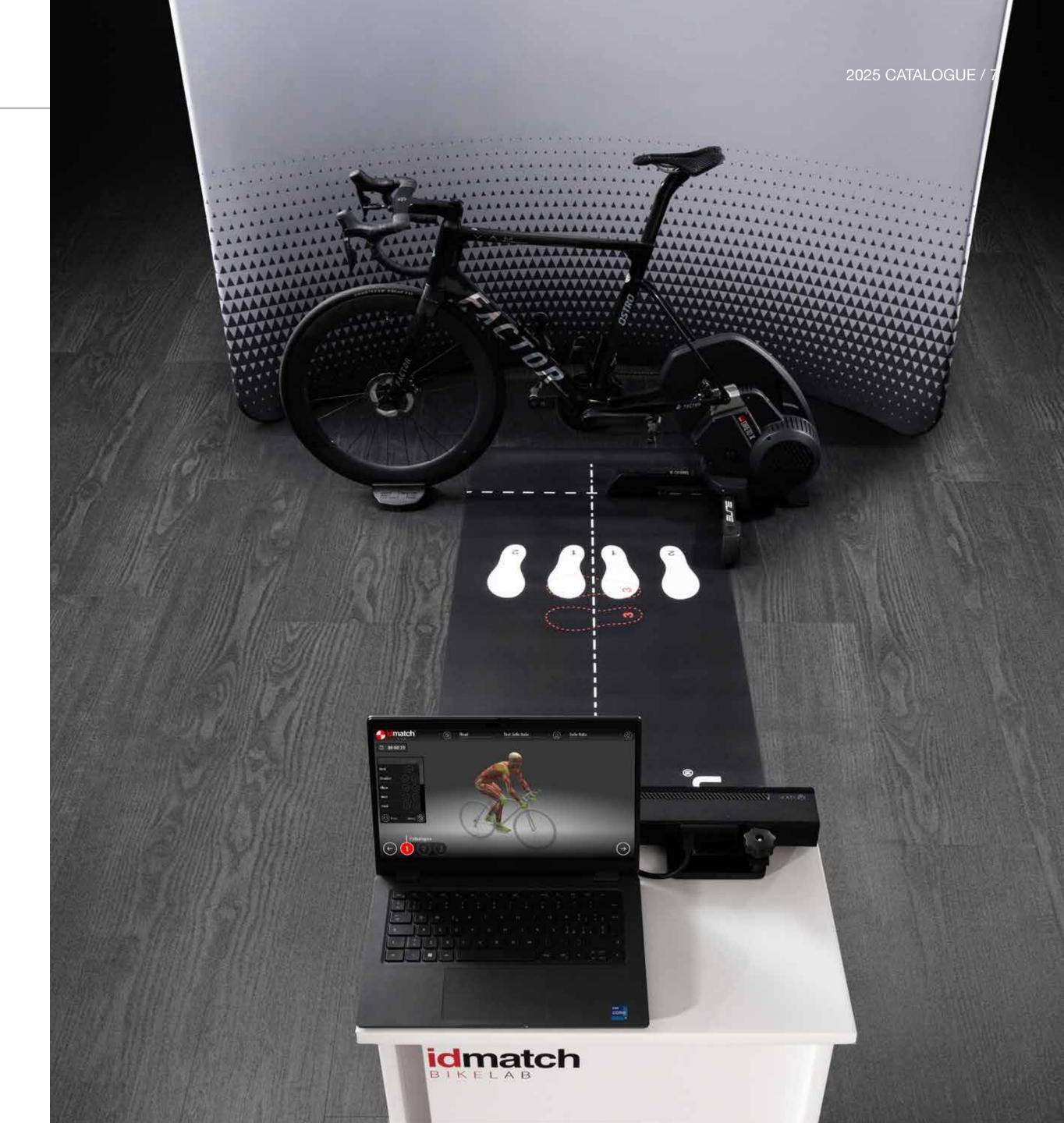
This adaptable and portable biomechanical analysis system makes it easy for bike fitters to analyse the cyclist's biomechanics on their own bike using any type of trainer. Using our cloud software and real-time 3D scanning helps the technician improve the cyclist's comfort and pedalling efficiency.

#### **Features:**

- Analysis software with Markerless technology
- Athlete health history module
- Console and pre-configured carpet for easy preparation of the analysis field
- Complete and detailed report
- Automatic identification of the ideal frame and optimal saddle and handlebar size

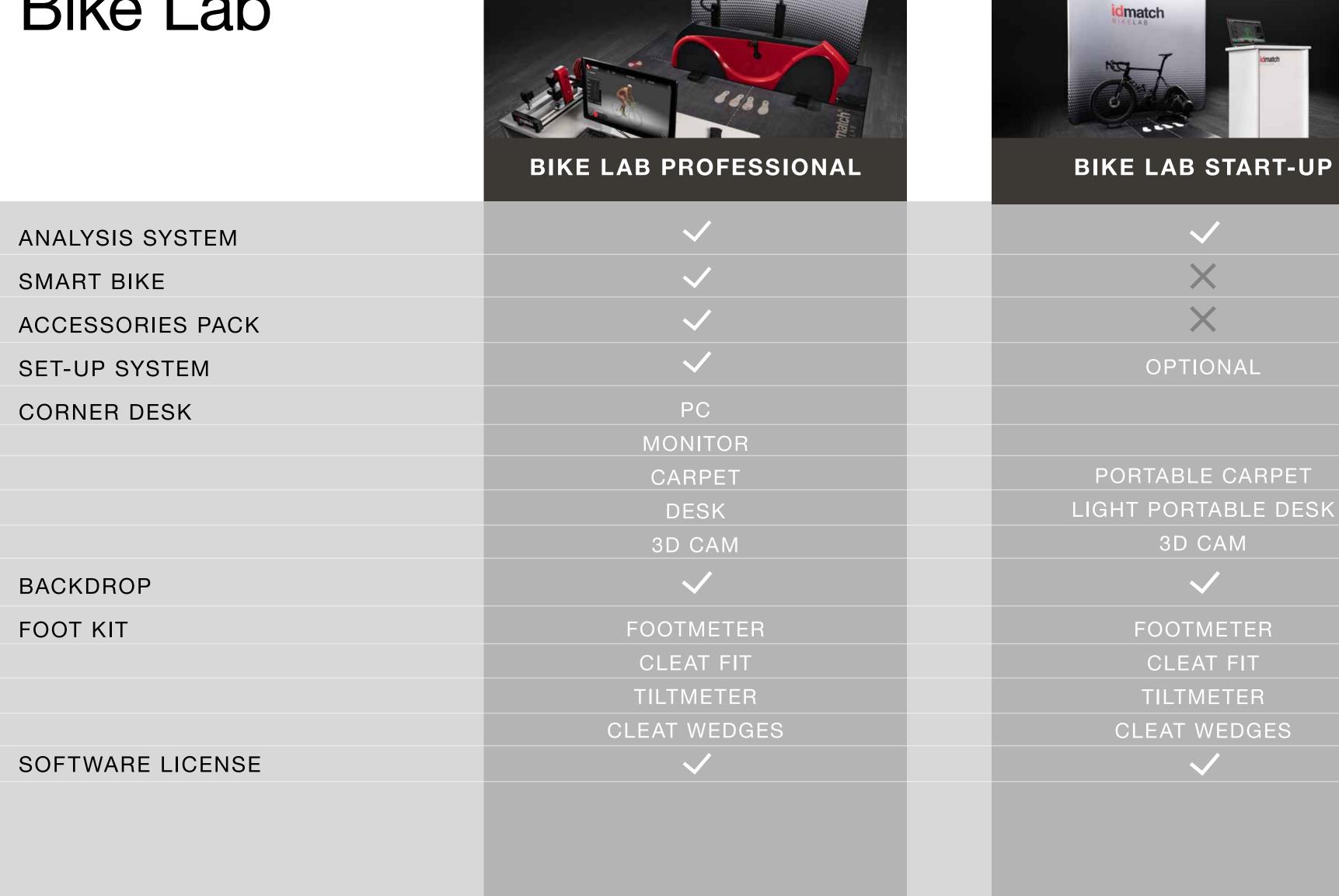
#### What is included:

- 3D Kinect Cam
- Analysis System
- Corner desk Small (carpet, light desk)
- Backdrop
- Footmeter
- CleatFit
- Tiltmeter
- Cleat wedges



idmatch\_ Products 2025 CATALOGUE / 8

### Bike Lab





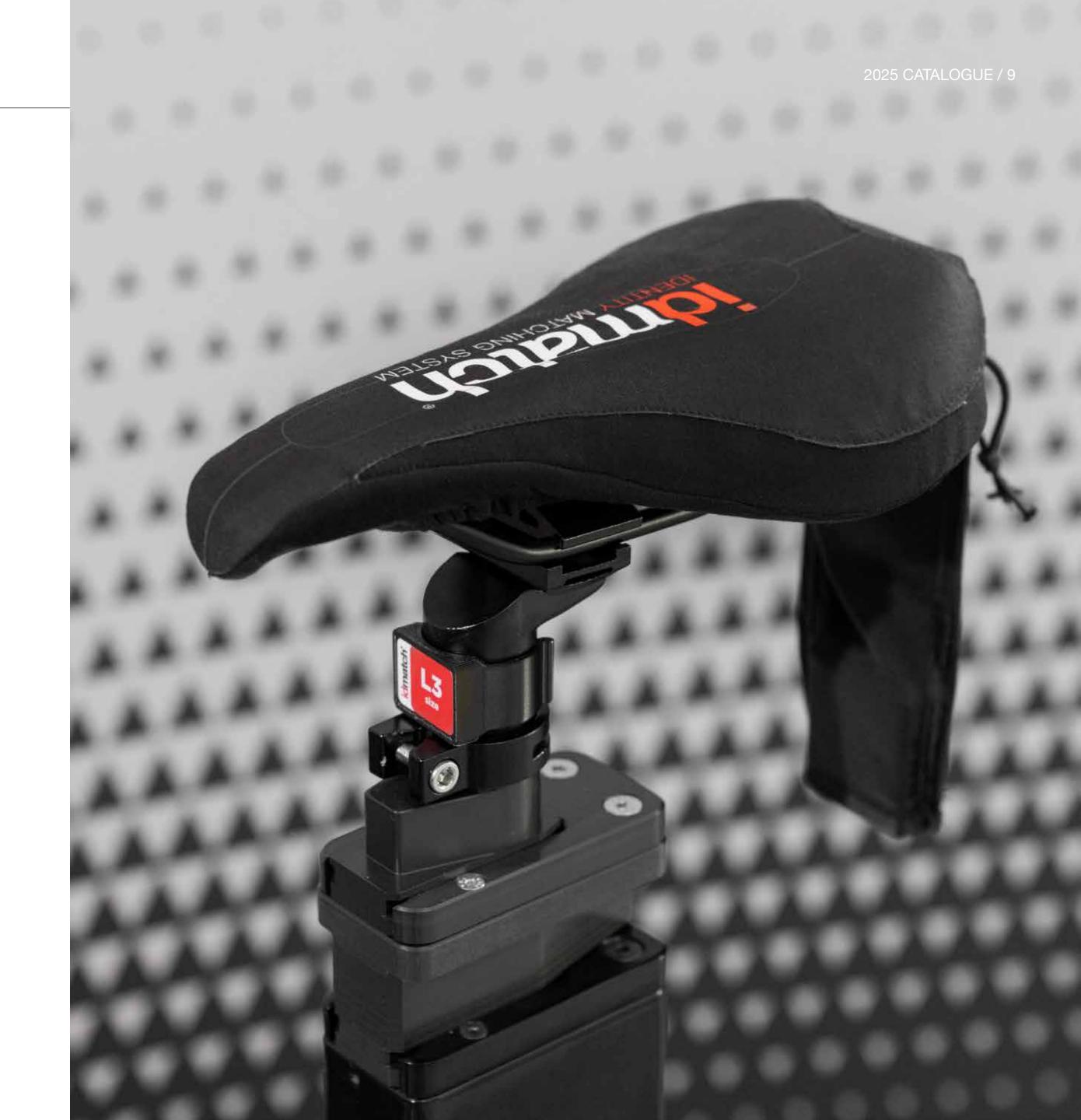


**NEW** 

# Pressure Map

Cod. **000000000260** 

The idmatch Pressure Map uses Bluetooth enabled sensors to analyse saddle pressure in real-time while a cyclist is pedalling. With 68 active sensors, it provides real time analysis of pressure distribution, pelvic rotation, and body positioning, helping to find the optimal saddle shape for the cyclist. Using precise adjustments for comfort and performance, idmatch Pressure Map delivers a fully customised cycling experience.



idmatch\_ Products



### Foot Kit

Premium **00000000162**Regular **000000000161** 

Analyse the anthropometric and biomechanical details of the foot while pedalling with this set of tools. They make it easy to find the optimal cleat position for the most efficient push on the pedal which increases comfort and performance.

#### **Features:**

- Detecting basic foot measurements.
- Studying foot behaviour under pedalling load.
- Processing the results through a dedicated app.
- Reproducing the ideal cleat position with a laser system supported by a kit of dedicated goniometers.
- Compatible with all types of shoes and cleats.

#### What is included:

#### Cod. 000000000162 Premium

- Footmeter
- Cleat Fit
- Cleat Wedges
- Tiltmeter

#### Cod. 000000000161 Regular

- Footmeter
- Cleat Fit



FOOTMETER



TILTMETER



CLEAT FIT



CLEAT WEDGES

idmatch\_ Products



#### **FOOTMETER**

Cod. **100000000159** 

The idmatch Footmeter allows you to quickly and accurately take foot measurements. Thanks to a laser beam, each foot reference is easily detected.

#### Millimetric precision

Combining the laser beam with a millimetre scale, the system records basic foot measurements with extreme precision.



#### **CLEAT FIT**

Cod. **100000000032** 

The idmatch Cleat Fit is the first system that allows the measurements taken on the foot to be transferred directly to the sole of the shoe. Aligning the cleat with the pedal axis is simple and extremely precise. By using the laser beam and goniometric disc, the position and orientation of the cleat will be perfect.



#### **TILTMETER**

Cod. 100000000034

The idmatch Tiltmeter is the only instrument that allows you to evaluate the behaviour of the forefoot when it is under load. This specific analysis makes it possible to understand what's happening the foot when pushing on the pedal, noticing any possible pronation or supination.



#### **CLEAT WEDGES**

Cod. **100000000132** 

idmatch Cleat Wedges are the first and only universal wedges that allow you to easily change the cleat bearing surface. They can be used with any of the popular cleat models on the market.





### Footbed

Thanks to a series of functional, anatomical mesaurements with the new idmatch Footmeter and innovative data processing app, you can now get a personalized footbed based on your specific characteristics. The shape and mobility of your arch are determined to define your "riding foot's" characteristics.

Through the idmatch Foot Fitting tools you get the most appropriate and functionally efficient support.

The idmatch footbed is designed to support your feet while riding, while also letting it be free to move within the footwear without forcing it into unnatural and inefficient positions.



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### Footbed

#### Choose the footbed that suits you best

Find your perfect fit, specifically fitted for your feet, thanks to a range of arch shapes and footbed sizes. Use the idmatch Foot Fit tools to fine-tune your sizing and find the best solution possible.

#### **ARCH SIZE 1**

ARCH SIZE 2

#### ARCH SIZE 3

Fallen Arch

Medium Arch

Hollow Arch







Fallen arches are when the natural shape of your arch is limited and results in an increase of contact between the foot and the surface of the footwear. Feet like these tend to yield when cycling, so they need support to sustain the arch, without massively changing how the cyclists normally rides.

Medium arches are the most common type of foot and represents what many defined as a "normal" foot. It has a correct distribution between the arch's dimension and the foothold's surface. During the riding action it needs an appropriate support to work with the transversal arch, but it won't need additional material to sustain the foot.

A hollow arch is a foot with a pronounced arch that is higher and slightly shorter than other arches. It's a foot that is functionally more reactive but under load tends to become stiff. During the riding action, the arch's height and length changes significantly between the pushing phase and the recovery phase. Hollow arches require a footbed with an appropriate support that takes into account the different shapes of the foot during the riding action.

idmatch\_ Products



### Footbed

#### Made for you

Thanks to a series of functional, anatomical mesaurements with the new idmatch Footmeter and innovative data processing app, you can now get a personalized footbed based on your specific characteristics. The shape and mobility of your arch are determined to define your "riding foot's" characteristics.

Through the idmatch Footfit system you get the most appropriate and functionally efficient support.

The idmatch footbed is designed to support your feet while riding, while also letting it be free to move within the footwear without forcing it into unnatural and inefficient positions.







<b>ARCH SIZE 1</b>
--------------------

XXS1 XS1

S**1** 

M**1** 

L**1** 

XL**1** 

XXL**1** 

#### **ARCH SIZE 2**

XXS2

XS2

S**2** M**2** 

**L2** 

XL**2** 

XXL**2** 

#### **ARCH SIZE 3**

XXS3

XS3

S**3** 

**L3** 

XL**3** 

XXL**3** 



# Smart Caliper

Cod. **00000000146** 

idmatch Smart Caliper is an anthropometric caliper that can detect specific body measurements and suggest the ideal saddle size. Thanks to a scientifically tested algorithm, in just 30 seconds you can get the perfect solution for you, guaranteeing comfort and performance.



#### Intertrochanteric distance measurement

The intertrochanteric distance is the space between the two big femur tuberosities; these two perch points must be perfectly matched to the seat surface and are a crucial factor in establishing a cyclist's ideal seated position.



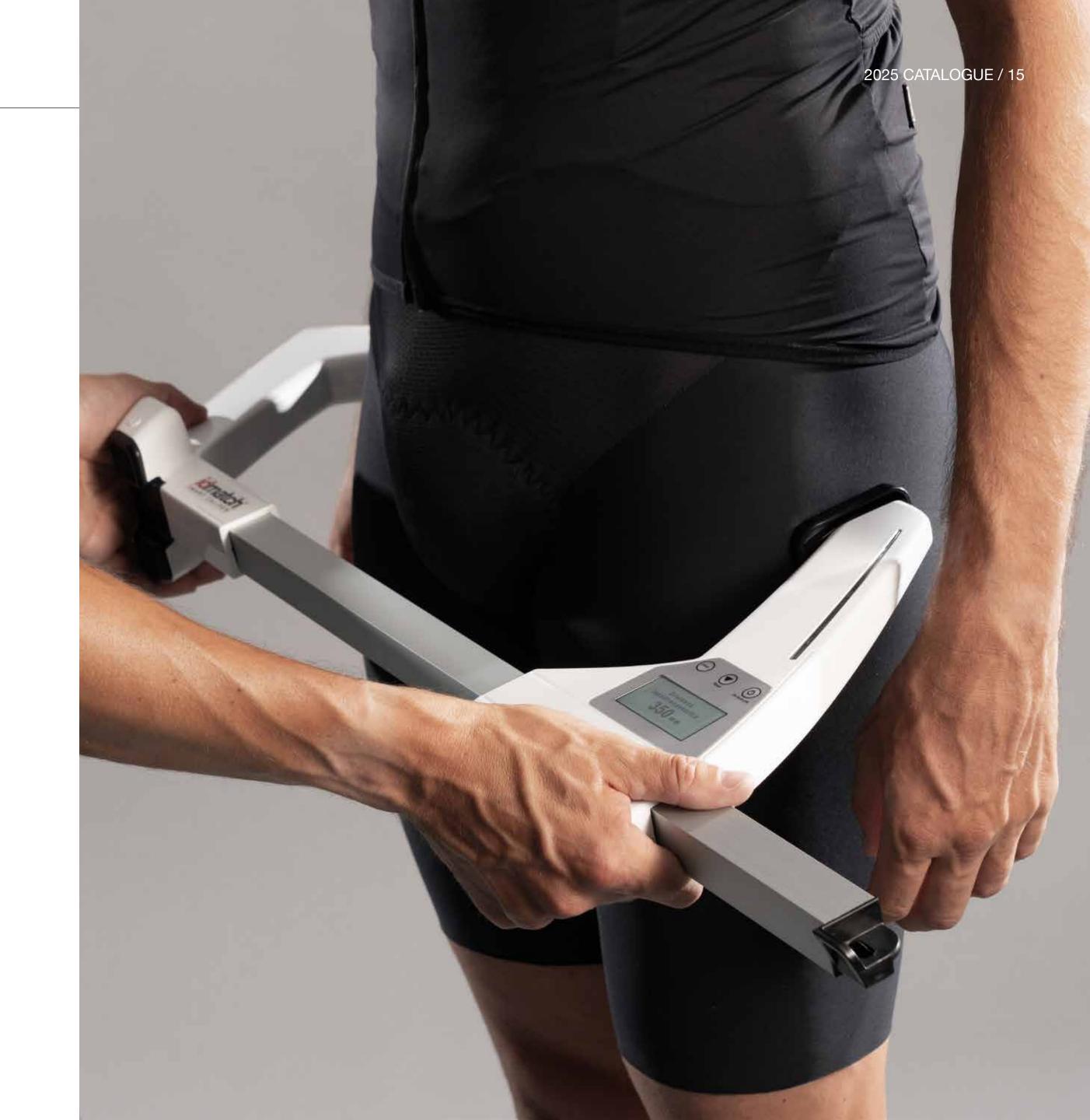
Thigh-diameter measurement

Measuring the upper diameter of the thigh and comparing it to the intertrochanteric distance allows us to establish the best saddle shape for each single cyclist



Pelvic rotation measurement

Knowing the pelvic tilt/rotation helps us to know what kind of saddle will offer the most comfortable ride.





# Positioning Tool

Cod. **000000000136** 

The idmatch Positioning Tool is an indispensable tool for correctly placing the saddle on the cyclist's bike. It allows you to easily and accurately identify the setback (BRP distance to handlebars), the height (BRP distance to central movement) and the saddle inclination from the Biomechanical Reference Point (BRP).





### Test Saddles

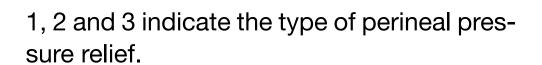
idmatch Test Saddles is a kit of saddles developed to allow users to test the recommended solution on the road. All available models are replicas of the best saddles on the market, guaranteeing a perfectly identical feel to the original.







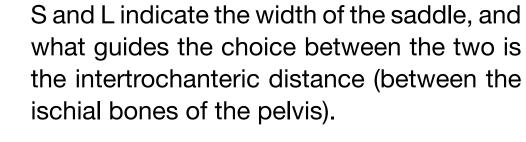
idmatch offers 6 different sizes to choose from, divided into two groups according to the distance between the ischial bones.



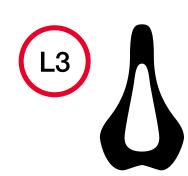




- 1 Full support
- 2 Medium pressure relief
- **3** High pressure relief







- **S** Narrow saddles, for people with a value below 120mm size
- L Wide saddles, for people with a value above 120m



#### **TEST SADDLES**

selleİtalia			
SKU CODE	NAME	SIZE	
041P920IH0001	SLR Boost TM Superflow L TEST	L3	
041P620IH0001	SLR Boost TM Superflow S TEST	S3	
041P320IH0001	SLR Boost TM L TEST	L1	
041P120IH0001	SLR Boost TM S TEST	S1	
041P720IH0001	SLR Lady Boost TM Superflow L TEST	L3	
041P420IH0001	SLR Lady Boost TM Superflow S TEST	S3	
041A145AH0001	SLR TM Superflow L TEST	L3	
041A130AH0001	SLR TM Superflow S TEST	S3	
041A102AH0001	SLR TM S TEST	S1	
080P920IH0001	NOVUS EVO Boost TM Superflow L TEST	L3	
078P901IH0001	X-LR TM Superflow L TEST	L3	
078P601IH0001	X-LR TM Superflow S TEST	S3	
017P920IH0001	FLITE Boost TM Superflow L TEST	L3	
017P620IH0001	FLITE Boost TM Superflow S TEST	S3	
080P903AH0001	Novus Endurance TM Superflow L TEST	L3	
080P503AH0001	Novus Endurance TM Superflow S TEST	S3	



SKU CODE	NAME	SIZE
287MWBRP1	SHORTFIT 2.0 Open-Fit Wide - TEST	L3
287MNBRP1	SHORTFIT 2.0 Open-Fit Narrow - TEST	S3
291MWBRP1	SHORTFIT 2.0 Supercomfort Open-Fit Wide - TEST	L3
291MNBRP1	SHORTFIT 2.0 Supercomfort Open-Fit Narrow - TEST	S3
291MNBRP1	ASPIDE SHORT Supercomfort Open-Fit Wide - TEST	L3
913MNBRP	ASPIDE SHORT Supercomfort Open-Fit Narrow - TEST	S3
322MWBRP1	GROUND Open Fit Wide - TEST	L3
322MNBRP1	GROUND Open Fit Narrow - TEST	S3
911MWBRP	ASPIDE SHORT Open-Fit Wide - TEST	L3
911MNBRP	ASPIDE SHORT Open-Fit Narrow - TEST	S3
901MWBRP	ASPIDE Open-Fit Wide - TEST	L2
901MN015D	ASPIDE Open-Fit Narrow - TEST	S2
902MW015D	ASPIDE Full-Fit Wide - TEST	L1
481MWBRP	MANTRA - TEST	L2
720MWBRP	ALLROAD Open-Fit Wide - TEST	L3

ACCESSORY PACK ESSENTIAL			
KIT SADDLES ESSENTIAL	KIT HANDLEBARS ESSENTIAL		
SLR Boost S1	S Compact (400 cc)		
SLR Boost L1	M Compat(420 cc)		
SLR Boost S3	XS Compact (380 cc)		
SLR Boost L3			
NovusBoost Evo L3			
FliteBoost S3			
FliteBoost L3			

#### **ACCESSORIES PACK REGULAR**

KIT SADDLES REGULAR	KIT HANDLEBARS REGULAR
FliteBoost S1	L Compact (440 cc)
FliteBoost L1	XL Rise (750 ee)
X-LR S3	S Round (400 cc)
X-LR L3	M Round (420 cc)
	L Flat(720 ee)

### ACCESSORIES PACK TT

Watt

Tri-TT -S shape

Tri-TT -J shape

### ACCESSORIES PACK LADY

SLR Boost Lady S3

SLR Boost Lady L3

NovusBoost Evo Lady L3

#### ACCESSORIES PACK SELLE SAN MARCO

Aspide Short S3

Aspide Short L3

Shortfit2.0 S3

Shortfit2.0 L3

Ground S3

Ground L3

### ACCESSORIES PACK MTB

#### KIT SADDLES MTB

FliteBoost X-Cross S3

FliteBoost X-Cross L3

SLR Boost X-Cross S3

SLR Boost X-Cross L3

NovusBoost X-Cross L3

X-BOW S1

X-BOW L1

#### **KIT HANDLEBARS MTB**

XL Flat(750 ee)

XXL Flat(780 ee)

XXL Rise (780 ee)

L Rise (720 ee)

M Rise (690 ee)

M Flat(690 ee)

#### ACCESSORIES PACK GRAVEL

#### **KIT SADDLES GRAVEL**

Flite Boost Gravel S3

Flite Boost Gravel L3

SLR Boost Gravel S3

SLR Boost Gravel L3

Novus Boost Evo Gravel L3

X-BOW S3

X-BOW L3

#### KIT HANDLEBARS GRAVEL

XS Gravel (380 cc)

S Gravel (400 cc)

M Gravel (420 cc)

L Gravel (440 cc)



# cmatch