



# 2013 PEDALS & ACCESSORIES

# OUR ADDED VALUE, BIOPERFORMANCE

For TIME, Performance and Biomechanics are inseparable.

Only by respecting the natural movements of your legs and joints, with angular and lateral float, as well as precise adjustment to the sensation or "feel" of the float, and with adjustable Q-factor Adjustment, can you decrease the risk of joint trauma and optimize performance.

#### 1-Security

Your foot has never been so secure!

A pedal must satisfy the apparently contradictory needs of the cyclist: RETENTION and RELEASE. Our mission: to hold the rider's foot in the tightest sprints, but to release upon demand. The TIME concept of a wide release angle with lower spring tension, assures reliability and a progressive, fluid release without the sensation of a "hard point".

#### 2-Ergonomics

Liberty, pleasure and precision of adjustment!

TIME respects your anatomy and the natural movements of your legs and joints, offering you both angular float of  $\pm 5^{\circ}$  and lateral float of 2.5 mm.

Q-Factor Adjustment: you can modify the lateral position of your foot on the pedal by 2.5 mm to position your foot closer to, or away from, the crank arm. With TIME, adjust yourself closer to your anatomy!

SENSOR: TIME offers 3 choices of the sensation of angular float within the  $\pm 5^{\circ}$ , allowing the cyclist to personalize the "feel" of his pedals..

#### 3-Performance

For an equal expenditure of energy, TIME gives you higher power output!

The efficiency of a pedal depends on its ability to transmit the rider's power.

To optimize the transmission of pedaling effort, TIME pedals combine 3 essential characteristics: Oversize pedal platform for maximum stability.

Minimal BioPosition: Pedal most efficiently closer to the pedal axle! Extreme light weight!

Products designed, manufactured and mounted in Nevers - France





**TIME** has revolutionized clipless pedal technology and introduces its newest generation: **Xpresso** 

This brand new pedal has an even faster, more intuitive engagement without any rubbing, which is thanks to the Iclic concept of a pre-open clipless system (TIME patent).

The use of a carbon flexion blade instead of the traditional metal spring allows for these new pedals to be extremely light.

The oversized platform of 700 mm<sup>2</sup> gives the pedals a record surface area/weight factor.

# TIME Xpresso

### The fastest pedal ever invented!

Xpresso 12 Titan Carbon



Automatic pre-opening of engagement mechanism Hollow titanium axle and carbon body with flexible carbon blade Oversized pedal platform 700 mm<sup>2</sup> with interchangeable aluminum plate Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle: 15° Weight: 155 g/pair

Xpresso 8 Carbon



Automatic pre-opening of engagement mechanism Hollow steel axle and carbon body with flexible carbon blade Oversized pedal platform 700 mm<sup>2</sup> with interchangeable stainless steel plate Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle: 15° Weight: 195 g/pair



#### Xpresso 6



Automatic pre-opening of engagement mechanism Steel axle and composite body with flexible carbon blade Oversized pedal platform 700 mm<sup>2</sup> with interchangeable stainless steel plate Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle: 15° Weight: 205 g/pair

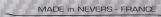
Xpresso 4



Automatic pre-opening of engagement mechanism Steel axle and composite body with flexible carbon blade Oversized pedal platform 700 mm<sup>2</sup> with interchangeable stainless steel plate Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle: 15° Weight: 224 g/pair

Xpresso 2

Automatic pre-opening of engagement mechanism Steel axle and composite body with flexible composite blade Oversized interchangeable pedal platform 700 mm<sup>2</sup> Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle: 15° Weight: 220 g/pair







#### **RXS** Carbon

Carbon body and hollow steel axle Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle : 15° Weight : 235 g/pair

#### **RXS** Speed

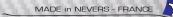
Composite body and steel axle Adjustment of angular sensations, or "feel" Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle : 15° Weight: 260 g/pair





#### **RXS** First

Composite body and steel axle Q-Factor adjustment — setting of lateral foot position BIOPOSITION Concept — minimal distance sole to pedal axle Angular float (+/-5°) and lateral float (2.5 mm) Release angle: 15° Weight: 260 g/pair



# TIME : Inventor of BioPerformance !

For TIME, Performance and Biomechanics are one and the same.

# Achieve the full depth of sensations through the freedom and precision of the adjustments!

You are unique, your legs constitute your capital performance! This is why TIME takes into consideration the biomechanical constraints and respects your anatomy and the natural movement of your joints.

## "Angular and lateral freedom" : pedal more freely!

TIME pedals offer double the freedom : an "angular" freedom of 10° (from  $\pm$  5°) and a "lateral" freedom of 2.5 mm.

At TIME, it is the pedal that adapts to the cyclist and not the cyclist who must adapt to the pedal.

### "Q-Factor Adjustment": Pedal closer, pedal stronger!

Q-Factor Adjustment is the possibility to modify the lateral axel offset of the pedal, which also offers 2.6 mm of play to move your foot closer or farther from the crankarm. With TIME, adjust yourself the closest to your morphology!

# "SENSOR" : Pedal with what you feel!

Thanks to an integrated solution, TIME pedals propose an adjustment according to "feeling" which allows the cyclist to personalize the elasticity inside of the angular freedom zone of  $\pm 5^{\circ}$ .

#### 3 adjustments are possible :

From position 1 for those who want to pedal with a max amount of freedom to position 2 or 3 for those who want to feel the more angular resistance.

### With the same amount of energy output, TIME provides you better efficiency!

Pedal efficiency depends upon its capacity to transfer the power of the cyclist!

To optimize the transfer of the pedaling power, TIME pedals associate 3 essential characteristics :

#### « Oversized pedal surface : » :

- The cleat/pedal contact points are situated between the two extremities of the "oversized" contact area, assuring a stability that never fails.
- The contact surface of 700 mm<sup>2</sup>, optimizes the distribution and transfer of pedaling efforts.

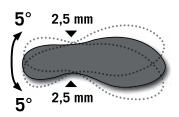
#### « Minimal BioPosition » :

BioPosition is the distance that separates the sole of the shoe from the axe of the pedal. The closer your foot is to the axe of the pedal, the more you reduce the uneven "swinging" motion of pedaling, and the rounder you will pedal, therefore the more efficient your pedaling will be!

At TIME, the BioPosition sole/pedal is 13,5 mm.

#### « Extreme Lightness » :

Thanks to a clean esthetic, sleek profile and the use of highly sophisticated materials, TIME pedals are amongst the lightest on the market with the featherlight weight of 155 grams for the Xpresso 12 Titan Carbon model.





With TIME, adjust your pedaling sensations to the quarter turn!





# TIME : Inventor of BioPerformance !

For TIME, Performance and Biomechanics are one and the same.

# "CAFÉ CLEAT": Ride and walk!

Equipped with 3 non-skid cleats, the TIME monoblock café cleat is made of two materials and assures efficient ground traction. Strongly resistant to wear and tear, these cleats are independent to the functioning of the pedal. (Cleat weight : 40 g).



closed

open

### "iclic"

#### Xpresso the fastest pedal ever invented!

Thanks to the automatic pre-opening (TIME patent), the Xpresso is "auto step-in".

The click-in is instantaneous, intuitive, effortless with no hard spot. The Xpresso is the first "open" pedal.

A simple click and you're gone...Click & Ride!

### ATAC, a revolutionary concept

#### The A.T.A.C. Concept

The A.T.A.C. concept (Auto Tension Adjustment Concept) is a patented mechanism that is free of difficult adjustments, since the hold of the foot is independent of the spring tension.

With a step-out angle of either 13° or 17°, A.T.A.C. brings the rider complete confidence when stepping-out and allows them to ride MTB with complete confidence and safety no matter the terrain (mud, sand, gravel...).

#### "Self-Cleaning" Concept

Thanks to its frontal retention system, each time you step into the TIME ATAC the lever clears out any debris (mud, sand, etc.) guaranteeing a perfect performance even in the most extreme of conditions. Simple and Speedy Step-in.

The difference between the axles in the front and back arches (TIME patent), allows for a vital step-in angle.

With the TIME ATAC pedals, you can step-in faster than ever before!

#### Stability

With TIME ATAC pedals, the step-in zone on the sole is particularly wide, this is synonymous with flawless stability.

### a cleat with extraordinary assets

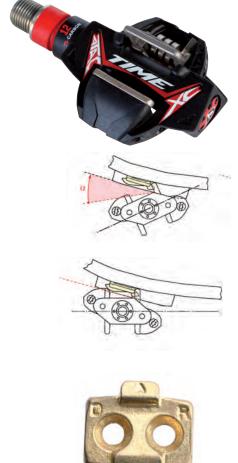
#### Choice of step-out angle:

- 13 ° ou 17 ° (reversible cleat).

#### BioPerformance :

- Angular freedom of  $10^{\circ}$  (from -5° to +5°) with a slight reminding restraint

- Lateral freedom: respect of natural Q-Factor





Our selection of TIME accessories, items essential to enjoying your ride.



#### **RXE AIR FLOW**

Back made of Lycra ® for more flexibility Palm made of Clarino with ergonomic cushion Stretchable cuff with adjustable fastening system Colors: black, or red Sizes: S, M, L, XL Ref. black 11122000



#### **RXS RAIN**

Stretchable fabric, "Windefender" laminated membrane 100% waterproof, 100 % windproof, breathable Neoprene cuff with adjustable fastening system Sizes: S, M, L, XL Ref. 11124000





50% Coolmax ® and 40 % ClimaWell Asymmetrical Socks (right foot & left foot) Mid-foot elastic zone for better support Reinforced heel and toe Colors: red/black or red/white Sizes: S/M, L/XL Ref. black 11128001 Ref. white 11128000



#### COOLMAX ®

90% Coolmax ® Ventilated mesh for comfort Mid-foot elastic zone for better support Reinforced heel and toe Colors: black or white Sizes: S/M, L/XL Ref. black 11129001



**AIR FLOW** 

Lycra ® fabric Rear zipper fastening with reflective strip at rear Available in white or red Sizes: S/M, L/XL Ref. red 11126001 Ref. white 11126000



Our selection of TIME accessories, items essential to enjoying your ride.

#### BOTTLE CAGE CARBON

100% Carbon Weight: 25 g Ref. gloss finish 12105000 Ref. black matte 12105003



#### BOTTLE CAGE



Carbon-composite body Gloss finish Weight: 27 g Ref. 12105001

#### WATER BOTTLE

Content: 550 ml Colors: white or black Weight: 90 g Ref. black 12004192 Ref. white 12004191



#### HANDLEBAR TAPE EVA LIEGE

Made with a mix of EVA and cork Colors: black or white Ref. black 16102000 NR Ref. white 16102001 BL



#### SHOE BAG

Aerated mesh fabric 100% breathable Ref. 11105002



#### BIKE TRAVEL BAG

100% reinforced polyester Individual wheel compartments Oversize dimensions Length: 134 cm, height: 97 cm Ref. 11115001



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