ICS Technology
ICS Carbon Cockpit

ICS Carbon, is a one-piece cockpit with an incredibly low weight, high stiffness and stealth cable routing with superior performance and aesthetics.

Originally designed to complement the performance of Teammachine SLR01, ICS Carbon is the lightest and stiffest cockpit system in the BMC range.

- One-piece design-optimized for low weight and stiffness
- Stealth Cable Routing
- Easy Stack Adjust
- Garmin/GoPro integrated computer mount available (Wahoo-ready, GoPro style light mount)
- 305g weight
ICS Carbon

Complete Adjustability

- Wide range of dimensions available.
- The interlocking spacers allow easy stack adjustment without stem removal and hydraulic cables disconnection.
- Fine tune your stack height with topcones and spacers available in different heights.
- The open configuration allows to easily adjust the cockpit height by adjusting the spacer stack. The steerer does not have to be cut and round spacers can be used above the stem or cockpit to adjust the headset tension.
ICS Carbon

Feature Adaptable

- ICS Carbon and ICS Carbon Aero feature an integrated alloy mount with interchangeable adapters for Garmin and Wahoo devices.
- A GoPro style mount can be added under the main mount for additional devices like lights and cameras.
- The mount is adjustable in length to adapt to different device sizes for a perfectly flush look.
ICS Carbon is available in two different versions:

- ICS Carbon
- ICS Carbon Team

Team version features 77 mm bar reach.

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>CLASSIC</th>
<th>TEAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bar Reach / Drop mm</td>
<td>67 / 127 mm</td>
<td>77 / 127 mm</td>
</tr>
<tr>
<td>Length / Width* mm</td>
<td>90 / 400</td>
<td>110 / 400</td>
</tr>
<tr>
<td></td>
<td>100 / 420</td>
<td>120 / 400</td>
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<tr>
<td></td>
<td>110 / 420</td>
<td>130 / 400</td>
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<tr>
<td></td>
<td>120 / 420</td>
<td>140 / 400</td>
</tr>
<tr>
<td>Stem Angle</td>
<td>-15°</td>
<td></td>
</tr>
<tr>
<td>Flare</td>
<td></td>
<td>4.5°</td>
</tr>
</tbody>
</table>

* Cockpit width measured at the drops

COCKPIT LENGTH: 90 to 140 mm
BAR DROP: 127 mm
BAR REACH: 67 / 77 mm
ICS Carbon Aero Cockpit

A new take on aerodynamic performance.

ICS Aero features a progressive aerodynamic shaping with a reduced frontal section to match the drag-reducing design of our performance frames.

ICS Aero cockpit features a 360mm top width to allow riders an efficient aerodynamic position. The 12.5° flare and 420mm width at the drops provide great control at high speed and on loose surfaces.

- One-piece design-optimized for low weight and stiffness
- Stealth Cable Routing
- Easy Stack Adjust
- Garmin/GoPro integrated computer mount (Wahoo-ready with GoPro-compatible mounts)
- 315g weight
- Clip-On Extensions available
ICS Carbon Aero

Interlocking Spacer Design

<table>
<thead>
<tr>
<th>3/10 mm Spacers</th>
<th>Low and High Topcones</th>
</tr>
</thead>
</table>

Flush and Open Configurations

**Complete Adjustability**

- Wide range of dimensions available.
- Interlocking spacers allow easy stack adjustment without stem removal and hydraulic cables disconnection.
- Fine tune your stack height with topcones and spacers available in different heights.
- The open configuration allows to easily adjust the cockpit height by adjusting the spacer stack. The steerer does not have to be cut and round spacers can be used above the stem or cockpit to adjust the headset tension.

**Feature Adaptable**

- ICS Carbon and ICS Carbon Aero feature an integrated alloy mount with interchangeable adapters for Garmin and Wahoo devices.
- A GoPro style mount can be added under the main mount for additional devices like lights and cameras.
- The mount is adjustable in length to adapt to different device sizes for a perfectly flush look.
- Clip-On extensions are available for ICS Carbon
ICS Carbon Aero features the same width on all available dimensions:

- 360 mm at the hoods for aerodynamic efficiency
- 420 mm at the drops for perfect control

**Dimensions**

<table>
<thead>
<tr>
<th>Length / Width mm</th>
<th>80 / 420</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>90 / 420</td>
</tr>
<tr>
<td></td>
<td>100 / 420</td>
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<td></td>
<td>110 / 420</td>
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<td>120 / 420</td>
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<tr>
<td></td>
<td>130 / 420</td>
</tr>
<tr>
<td></td>
<td>140 / 420</td>
</tr>
</tbody>
</table>

| Stem Angle | -15° |

| Flare | 12.5° |

*Cockpit width measured at the drops*

**STEM LENGTH**

80 to 140 mm

**REACH:** 72.5 mm

**DROP:** 135 mm

Reference width when riding on the drops
ICS2 Stem

The ICS2 stem is the latest evolution of the iconic ICS01 stem, now featuring the 2nd generation interface for improved functionality and reduced, 185 g weight.

The ICS2 stem is designed for complete stack and reach adjustability.

A range of stem lengths and a dedicated spacer system with interlocking elements allows easy stack and reach adjustment without stem removal and hydraulic cables disconnection.

- Premium, 2nd generation Integrated Cockpit System stem with internal cable routing and easy fit adjustment
- Two-piece system with Garmin/GoPro integrated computer mount (Wahoo-ready with GoPro-compatible mounts)

<table>
<thead>
<tr>
<th>Angle</th>
<th>Lengths</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS2</td>
<td>-12.5°, 80, 90, 100, 110, 120, 130, 140 mm</td>
<td>185 g</td>
</tr>
</tbody>
</table>
ICS2 Stem

Complete Adjustability

- Wide range of lengths available: 80, 90, 100, 110, 120, 130, 140 mm.
- The stem body is independent from cable routing and can easily be swapped with a different length without disconnecting shifters and brake cables.
- The interlocking spacers allow easy stack adjustment without stem removal and hydraulic cables disconnection.
- Fine tune your stack height with topcones and spacers available in different heights.
- The open configuration allows to easily adjust the cockpit height by adjusting the spacer stack. The steerer does not have to be cut and round spacers can be used above the stem or cockpit to adjust the headset tension.

Feature Adaptable

The faceplate of the ICS stem is compatible with all computer mounts using the GoPro interface, providing a clean mounting solutions for most devices.

*Garmin and GoPro mounts available*
ICS Aero 2-Piece Cockpit
(Bar & Stem Combo)

The ICS Aero cockpit is designed for elevated aero performance, uncompromised adjustability and remarkable ease of service.

This iteration of ICS features a minimal frontal surface area and complete internal stealth cable routing.

Due to its standard 2-piece construction, there are no limitations to functionality or fit; riders can quickly adjust stem and bar lengths with various options available.

ICS Aero is a classic bar/stem system and allows for easy stack and reach adjustment.

- Minimal Frontal Surface Area
- Stealth Cable Routing
- Complete Adjustability
- Integrated Computer Mounts
- Clip-On Extensions Available

ICS Aero Stem is compatible exclusively with the ICS Aero Bar.
UNCOMPROMISED AERODYNAMIC FIT

ICS Aero Bar
A dedicated aero bar designed to create a minimal frontal surface area to reduce aerodynamic drag.

- Ergonomic aero top shape
- Minimal leading edge
- Ample wrist clearance on the drops
- 3 widths: 400/420/440mm
- 66mm reach, 125mm drop, 2.5° flare
UNCOMPROMISED AERODYNAMIC FIT

ICS Aero Stem

Aerodynamically optimized ICS technology stem, designed with a minimal frontal surface area and increased compliance

- Aerodynamic shape with minimal frontal surface
- Vertical compliance
- 4 lengths: 100, 110, 120, 130mm
- -15° angle
- High Top Cone + Low Top Cones available
- Garmin and GoPro mount
- Compatible with ICS Aero bar
ICS Aero Bar

- Ergonomic aero top shape
- Minimal leading edge
- Ample wrist clearance on the drops

ICS Aero Stem

- Aero shape reduces drag and improves vertical compliance
- Single and double device mounts with GoPro interface.

Dimensions

<table>
<thead>
<tr>
<th></th>
<th>STEM</th>
<th>BAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stem Length &amp; Bar Width</td>
<td>100 / 110 / 120 / 130 mm</td>
<td>400 / 420 / 440 mm</td>
</tr>
<tr>
<td>Bar Reach / Drop mm</td>
<td>-</td>
<td>66 / 125 mm</td>
</tr>
<tr>
<td>Stem Angle</td>
<td>-15°</td>
<td></td>
</tr>
<tr>
<td>Flare</td>
<td>2.5°</td>
<td></td>
</tr>
</tbody>
</table>

*Handlebar width measured at the drops*

STEM LENGTH

100 to 130 mm

BAR REACH: 66 mm
BAR DROP: 125 mm
ICS 01 & ICS 01 0° Stems

The ICS 01 Stem is the first stem ICS Technology component we ever created.

The pioneer in integrated cockpit design is compatible with every ICS Technology frame and offered in a broad range of lengths as well as a 0° version designed to match the Gravel+ Geometry of URS 01 and to allow road riders an upright riding position.

ICS 01 and ICS01 0° are designed for complete stack and reach adjustability.

A wide range of stem lengths, two different stem angles and a dedicated spacer system allows easy stack and reach adjustment without requiring stem removal and hydraulic cables disconnection.

- Integrated Cockpit System stem with internal cable routing and easy fit adjustment
- Garmin/GoPro integrated computer mount (Wahoo-ready with GoPro-compatible mounts)

<table>
<thead>
<tr>
<th>Angle</th>
<th>Lengths</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS 01</td>
<td>-12.5° 90, 100, 110, 120, 130 mm</td>
<td>200 g</td>
</tr>
<tr>
<td>ICS01 0°</td>
<td>0° 55, 70, 80, 90, 100 mm</td>
<td>200 g</td>
</tr>
</tbody>
</table>
ICS 01 & ICS 01 0° Stems

Complete Adjustability

The ICS Stem is designed for complete stack and reach adjustability.

A range of stem lengths and a dedicated spacer system with interlocking elements allows easy stack and reach adjustment without stem removal and hydraulic cables disconnection.
Feature Adaptable

The faceplate of the ICS stem is compatible with all computer mounts using the GoPro interface, providing a clean mounting solutions for most devices.

Garmin and GoPro mounts available
ICS MTT Suspension Stem

The ICS MTT suspension stem completes the evolution of Micro Travel Technology, a complete ecosystem of integrated suspension components designed to elevate the riding experience across a wide range of riding styles through efficiency, seamless integration and low weight.

The all-new ICS MTT suspension stems blends BMC’s Integrated Cockpit System technology and iconic design with Redshift’s ShockStop technology to smoothen out road imperfections and take the edge off the roughest roads and gravel tracks.

Redshift Sport’s game-changing ShockStop technology provides an incredibly refined and effective suspension system in a simple and reliable design.

The ICS MTT stem is catered to a broad range of users, from Gravel to All-Road and Endurance, without forgetting Fitness and Urban riders that prefer flat handlebars.

✓ More comfort: vibrations are soaked up by the stem’s elastomers for a smooth riding feel
✓ More control: Shockstop technology removes the white noise created by vibrations and small impacts, allowing you to take control of the bike for a confident ride feel
✓ More Speed: energy that is normally wasted suspending your body is converted into forward motion
✓ Less muscle fatigue equals to more performance and or more time you can spend doing the best thing in the world
✓ Customize your ride: easy to exchange elastomers to fine-tune your riding feel

ShockStop technology by Redshift

ICS MTT suspension stem was developed in collaboration with Redshift Sports
• Internal cable routing and easy fit adjustment
• Flush and open configurations
• Garmin/GoPro integrated computer mount (Wahoo-ready with GoPro-compatible mounts)
• Up to 20mm travel
• 5 swappable elastomers to fine tune your riding style
• Lengths: 72, 80, 90, 100mm
• Stem Angle: 0°
• Weight: 330 g
The ICS MTT suspension stem pivots around an oversized axle and durable sealed cartridge bearings to deliver the same lateral stiffness of a classic stem.

The ICS MTT stem is crafted by forging and precision-machining the high-end aluminum alloys, also used to produce ICS2 stems.
ICS MTT Suspension Stem

• Two interchangeable elastomers provide the dampening function, making it easy to adapt on rider weight, riding style, and terrain.
• An additional elastomer prevents hard top-outs in case of rapid extensions, enabling a smooth and quiet operation.