ONE TECHNOLOGY, TUNED FOR EVERY NEED.

BIANCHI CV INTEGRATED VIBRATION CANCELLING SYSTEM

Bianchi collaborated with Materials Sciences Corporations to develop our innovative and exclusive use of the MSC’s patented Countervail® integrated vibration cancelling system for cycling. Countervail® is a patented carbon material with a unique fiber architecture and viscoelastic resin that cancels 80% of vibrations while increasing the stiffness and strength of our Methanol CV carbon frame. Countervail® is embedded within the layup of Bianchi CV high-performance models.

PROVEN IN NASA AEROSPACE OPERATIONS

Traditional passive damping in frames using superficial rubber inserts and isolators are marginally effective compared to the integrated carbon Countervail® system developed by Bianchi for cycling and proven in the extreme conditions of NASA aerospace operations.

Bike with this technology: Methanol CV RS, Methanol CV S
GREATER TRAIL CONTROL
Improved traction delivers more control under braking, sprinting, cornering, climbing and beyond.

REDUCED FATIGUE
Bianchi CV System reduces vibration and dissipates trail buzz more quickly and more effectively than any other material technology – 80% more. Less trail vibrations reach you, reducing muscular fatigue so you’ve more energy to attack the trails a significant performance advantage.

DEVELOPED IN COOPERATION WITH TEAM BIANCHI COUNTERVAIL

MAXIMUM POWER DELIVERY
Countervail® frame, wide-stanced bb92 bottom bracket and short chainstays combine to create an optimally stiff and direct pedalling platform for maximum power transfer.

TAILOR-MADE PROGRAM
AVAILABLE FOR METHANOL CV RS

By entering www.bianchi.com/tavolozza, you can easily design your own project in a few clicks, meeting any wish. Tavolozza offers an infinity of possible combinations.

AFTER SHOCK CONTROL

OPTIMIZED TO OUTPERFORM
Engineered with Bianchi CV System, using Countervail®’s unique carbon fiber architecture and viscoelastic resin, Methanol CV RS and S deliver total “After-Shock Control” by eliminating vibrations that pass through the suspension after impact and from trail buzz. “After-Shock Control” delivers an entirely new level of ride quality, with increased accuracy, reduced muscular fatigue and total performance.
XC CROSS COUNTRY

Fast, light and aggressive. Our Cross Country bikes are designed to offer optimal performance for professional racers and anyone who wants to enjoy a thrilling ride in the woods. The XC Bianchi frames are built to offer maximum power transfer combined with stability and precise handling.

FIND SPECS AND GEOMETRIES ON BIANCHI.COM
YO873 METHANOL 9.1 CV RS  XX1 EAGLE 1X12SP
CODE: YOB73  COLOR: 2A, MN, Tavolozza
FRAME: carbon HM w/Countervail  FORK: Fox 32 SC 29" Factory Kashima remote, 100mm
OPTION CRANKSET: Rotor Rex 1.1 InPower 32T  WHEELS 1 (standard): DT Swiss XR1501 Spline 29" 25mm
WHEELS 2: DT Swiss XRC 1200 Spline 29" Carbon 25mm

XC CROSS COUNTRY  MTB
METHANOL 9.1 CV S - X0/GX Eagle 1x12sp

**CODE:** YOBI2   **COLOR:** 2A

**FRAME:** carbon HM w/Countervail   **FORK:** Fox 32 SC 29” Performance remote, 100mm

**WHEELS 1 (standard):** Crankbrothers Cobalt 1 29

**WHEELS 2:** DT Swiss XR1501 Spline 29” 25mm
METHANOL 9.1 FS - XX1 Eagle 1x12sp

CODE: YOBS7   COLOR: 2A
FRAME: carbon HM, travel 100mm   REAR SHOCK: Fox Float DPS Factory Kashima Remote
FORK: Fox 32 SC 29" Factory Kashima remote, 100mm
WHEELS 1 (standard): DT Swiss XR1501 Spline 29" 25mm
WHEELS 2: DT Swiss XRC1200 Spline 29" Carbon 25mm
NITRON 9.1 - GX EAGLE 1X12SP
CODE: YOBP7  COLOR: 6N / N3
FRAME: Carbon  FORK: Rock Shox SID RL 29" Solo Air 100mm
WHEELS 1 (standard): Wtb KOM light i25 29"
GRIZZLY 9.1 - NX EAGLE 1X12SP

CODE: YOBA4   COLOR: CN
FRAME: Aluminium   FORK: Rock Shox Judy Gold RL 29" Solo Air 100mm
WHEELS 1 (standard): Wtb XC25 TCS rim Tubeless Ready 29"
**MAGMA 9S - XT/DEORE 2X10SP**

**CODE:** YOBI1  **COLOR:** N3  
**FRAME:** Aluminium  **FORK:** Rock Shox 30 Silver TK 29" coil 100mm  
**WHEELS 1 (standard):** AlexRims DP2.5
**DUEL 29S** - ACERA/ALTUS 3X9SP HYDR. BRAKE

**CODE:** YOB8C8  **COLOR:** HD, HE, HB

**FRAME:** Aluminium  **FORK:** SR Suntour XCM HLO DS 29" 100mm

**WHEELS 1 (standard):** AlexRims DP2.5
METHANOL CV RS
2A

METHANOL CV S
2A

METHANOL 9.1 CV RS - X0/GX Eagle 1x12sp
CODE YOB12
COLOR 2A
FRAME Carbon HM w/Countervail
FORK Fox 32 SC 29” Factory Kashima Performance remote, 100mm
WHEELS 1 Crankbrothers Cobalt 1 29
WHEELS 2 DT Swiss XRC1200 Spline 29” Carbon 25mm

METHANOL 9.1 CV S - X0/GX Eagle 1x12sp
CODE YOB12
COLOR 2A
FRAME Carbon HM w/Countervail
FORK Fox 32 SC 29” Factory Kashima Performance remote, 100mm
WHEELS 1 Crankbrothers Cobalt 1 29
WHEELS 2 DT Swiss XRC1200 Spline 29” Carbon 25mm

METHANOL 9.2 CV RS - XTR 1x12sp
CODE YOB74
COLOR 2A, MN, Tavolozza
FRAME Carbon HM w/Countervail
FORK Fox 32 SC 29” Factory Kashima Performance remote, 100mm
OPTION Rotor Rex 1.1 InPower 32T
CRANKSET
WHEELS 1 DT Swiss XR1501 Spline 29” 25mm
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm

METHANOL 9.2 CV RS - XTR 1x12sp
CODE YOB74
COLOR 2A, MN, Tavolozza
FRAME Carbon HM w/Countervail
FORK Fox 32 SC 29” Factory Kashima Performance remote, 100mm
OPTION Rotor Rex 1.1 InPower 32T
CRANKSET
WHEELS 1 DT Swiss XR1501 Spline 29” 25mm
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm

METHANOL 9.3 CV RS - X01 Eagle 1x12sp
CODE YOB81
COLOR 2A, MN, Tavolozza
FRAME Carbon HM w/Countervail
FORK Fox 32 SC 29” Performance remote, 100mm
OPTION Rotor Rex 1.1 InPower 32T
CRANKSET
WHEELS 1 Crankbrothers Cobalt 2 29
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm

METHANOL 9.3 FS - GX Eagle 1x12sp
CODE YOB88
COLOR 2A
FRAME Carbon HM, travel 100mm
REAR SHOCK Fox Float DPS Performance Elite Remote
FORK Fox 32 SC 29” Performance remote, 100mm
CRANKSET
WHEELS 1 Crankbrothers Cobalt 2 29
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm

NITRON 9.1 - GX Eagle 1x12sp
CODE YOB77
COLOR 2A
FRAME Carbon
FORK Rock Shox Sid RL 29” Solo Air 100mm
CRANKSET
WHEELS 1 Wtb KOM light i25 29
WHEELS 2 Crankbrothers Cobalt 2 29

NITRON 9.2 - XT/SLX 2x11sp
CODE YOBP4
COLOR 8N
FRAME Carbon
FORK Fox 32 SC 29” Performance remote, 100mm
CRANKSET
WHEELS 1 Wtb KOM light i25 29

METHANOL 9.3 FS - X01/Eagle 1x12sp
CODE YOB86
COLOR 2A
FRAME Carbon HM, travel 100mm
REAR SHOCK Fox Float DPS Factory Kashima Remote
FORK Fox 32 SC 29” Factory Kashima remote, 100mm
CRANKSET
WHEELS 1 DT Swiss XR1501 Spline 29” 25mm
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm

METHANOL 9.4 FS - GX Eagle mix 1x12sp
CODE YOB89
COLOR 2A
FRAME Carbon HM, travel 100mm
REAR SHOCK Fox Float DPS Performance Elite Remote
FORK Fox 32 SC 29” Performance remote, 100mm
CRANKSET
WHEELS 1 Crankbrothers Cobalt 2 29
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm

METHANOL 9.4 FS - GX Eagle mix 1x12sp
CODE YOB89
COLOR 2A
FRAME Carbon HM, travel 100mm
REAR SHOCK Fox Float DPS Performance Elite Remote
FORK Fox 32 SC 29” Performance remote, 100mm
CRANKSET
WHEELS 1 Crankbrothers Cobalt 2 29
WHEELS 2 DT Swiss XR1501 Spline 29” 25mm
NITRON 9.3 - NX Eagle 1x12sp
CODE YOBS5
COLOR 6N, 8N
FRAME Carbon
FORK Fox 32 Rythm 29” Solo Air 100mm
WHEELS 1 (standard) Wtb KOM light i25 29”

NITRON 9.4 - NX Eagle 1x12sp
CODE YOB07
COLOR 6N, N3
FRAME Carbon
FORK Rock Shox Judy Gold RL 29” Solo Air 100mm
WHEELS 1 (standard) Wtb KOM light i25 29”

NITRON 9.4 B - Deore 2x10sp
CODE YNB01
COLOR 6N, N3
FRAME Carbon
FORK Rock Shox Judy Gold RL 29” Solo Air 100mm
WHEELS 1 (standard) Wtb KOM light i23 29”

GRIZZLY 9.1 - NX Eagle 1x12sp
CODE YOBA4
COLOR CN
FRAME Aluminium
FORK Rock Shox Judy Gold RL 29” Solo Air 100mm
WHEELS 1 (standard) Wtb XC25 TCS rim Tubeless Ready 29”

GRIZZLY 9.2 - NX Eagle 1x12sp
CODE YOB95
COLOR EN
FRAME Aluminium
FORK Rock Shox Recon RL 29” Solo Air 100mm
WHEELS 1 (standard) Wtb XC25 TCS rim Tubeless Ready 29”

GRIZZLY 9.3 - Deore 2x10sp
CODE YNBBQ7
COLOR T4, GG
FRAME Aluminium
FORK Rock Shox 30 Silver TK 29” SoloAir 100mm
WHEELS 1 (standard) Wtb XC25 TCS rim Tubeless Ready 29”

MAGMA 9.0 - Deore mix 2x10sp
CODE YOB89
COLOR MK
FRAME Aluminium
FORK SR Suntour XCM HLO DS 29” 100mm
WHEELS 1 (standard) AlexRims DP2.5

MAGMA 9.1 - Deore mix 2x9sp
CODE YOBW9
COLOR MK, MB
FRAME Aluminium
FORK SR Suntour XCR32 RL-R DS 29” 100mm
WHEELS 1 (standard) AlexRims DP2.5

MAGMA 9S - XT/Deore 2x10sp
CODE YOB11
COLOR N3
FRAME Aluminium
FORK Rock Shox 30 Silver TK 29” coil 100mm
WHEELS 1 (standard) AlexRims DP2.5

MAGMA 9.2 - Altivio/Altus 3x9sp
CODE YOBW2
COLOR MK, N3
FRAME Aluminium
FORK SR Suntour XCM HLO DS 29” 100mm
WHEELS 1 (standard) AlexRims DP2.5

DUEL 29S - Acera/Altus 3x9sp Hydr. brake
CODE YOBC8
COLOR HD, HE, HB
FRAME Aluminium
FORK SR Suntour XCM HLO DS 29” 100mm
WHEELS 1 (standard) AlexRims DP2.5

DUEL 29.0 - Acera/Altus 3x8sp Hydr. brake
CODE YOBC9
COLOR HD, HE
FRAME Aluminium
FORK SR Suntour XCT30 HLO DS 29” 100mm
WHEELS 1 (standard) AlexRims DP2.5

DUEL 27S - Acera/Altus 3x9sp Hydr. brake
CODE YOBC7
COLOR HD, HE, HB
FRAME Aluminium
FORK SR Suntour XCM HLO DS 27,5” 100mm
WHEELS 1 (standard) AlexRims DP2.5

MAGMA 29S - XT/Deore 2x10sp
CODE YOB11
COLOR N3
FRAME Aluminium
FORK Rock Shox 30 Silver TK 29” coil 100mm
WHEELS 1 (standard) AlexRims DP2.5

MAGMA 29.0 - Acera/Altus 3x8sp Hydr. brake
CODE YOB9
COLOR HD, HE
FRAME Aluminium
FORK SR Suntour XCT30 HLO DS 29” 100mm
WHEELS 1 (standard) AlexRims DP2.5

MAGMA 27S - Acera/Altus 3x9sp Hydr. brake
CODE YOB9
COLOR HD, HE, HB
FRAME Aluminium
FORK SR Suntour XCM HLO DS 27,5” 100mm
WHEELS 1 (standard) AlexRims DP2.5