

2011 SPECIALIZED 29ER



SPECIALIZED 29ER TECHNOLOGY

INTEGRATED INNOVATION WITH A FOCUS ON COMPLETE PERFORMANCE MAKES BIG WHEELS BETTER

BEST POWER TRANSFER

Our 29ers offer unmatched BB and torsional rigidity to translate every watt into forward motion.

MOST RESPONSIVE, BEST CLIMBING

Our 29ers have the shortest chainstays to keep handling and climbing snappy and BB stiffness high. We also use shorter head tubes (and tapered 1-1/8" to 1.5" head tubes on higher end bikes) to keep the front end low for quicker and more controlled handling.

LOWEST CENTER OF GRAVITY

By keeping the BB at the already low height of our 26" bikes, we help the rider sit deeper in the bike. This boosts stability and control compared to typical 29ers.

EXTREMELY LIGHTWEIGHT

Each of our 29er models is extremely light. The S-Works Epic 29er, for example, is the lightest full suspension 29er ever at just 21.27 lbs.



COVER: Todd Wells en-route to claiming his 2010 USA National Championship title on his S-Works Epic 29er.

WHY 29ERS

There's no doubt that the popularity of 29ers is continuing to grow, and riders of every level are starting to catch on to the general benefits of big wheels.

FLOAT OVER OBSTACLES

29" wheels "float" over bumps, rocks, sand, etc., which gives the rider more control.

ROLL OVER BUMPS

Thanks to a 6.1% lower angle over a 130mm bump, 29" wheels don't get hung up on ledges or shelves.

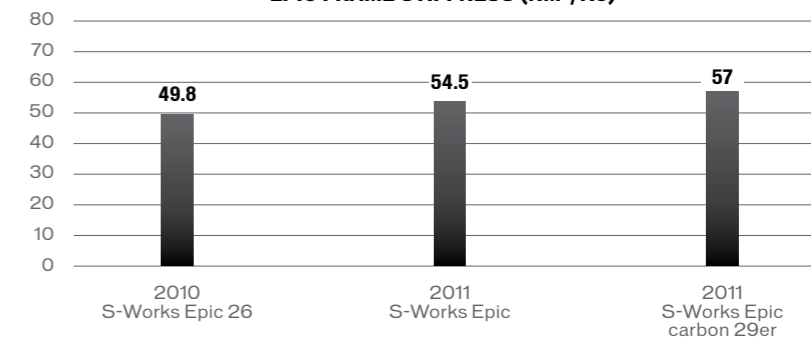
BOOST CONTROL

A longer section of tire touches the ground. This expanded "contact patch" translates directly to increased control.

GO FASTER

Once rolling, a 29" wheel maintains momentum much better than the standard 26".

EPIC FRAME STIFFNESS (NM*/KG)

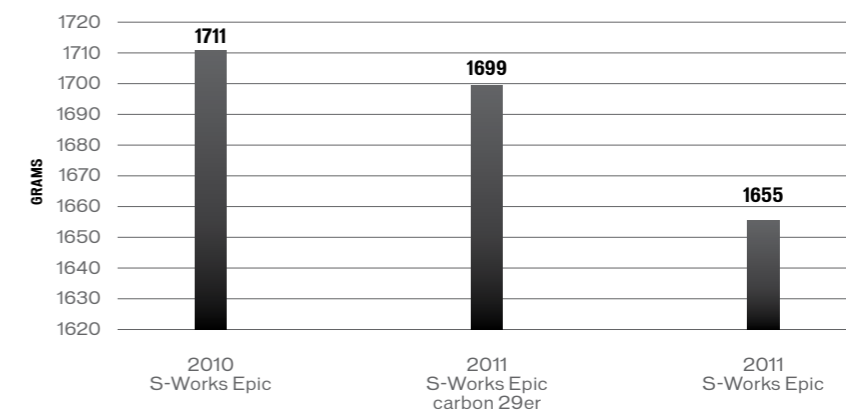


STIFFEST FRONT ENDS

Front-end stiffness is critical to precise handling. By designing proprietary oversized end caps for our hubs, we increase the contact point where hub meets fork dropout—from 17mm on standard wheels to 28mm (24mm for Fox forks)—to dramatically stiffen the front end, without the extra weight penalty of a thru-axle.

- ▶ OS front is 28.6% stiffer than a standard QR fork, yet 6.5% (112 grams) lighter
- ▶ OS front is 5.3% stiffer than a 15mm thru-axle fork, yet 8.9% (158 grams) lighter

EPIC FRAME WEIGHT



CUSTOM-TUNED FORKS

Developed in collaboration with our friends at RockShox, the proprietary Reba S29 (found on our S-Works Epic and Stumpjumper Hardtail 29ers) is the lightest, stiffest performance XC fork in the biz. Featuring our tapered carbon crown/steerer design and OS 28 end caps, combined with RockShox lowers, the 90mm-travel S29 is 100g lighter than the lightest stock RockShox Reba fork.

2011 29ER COLLECTION



Epic Comp Carbon 29er:
Competitive XC performance with a full FACT carbon frame,
FSR suspension, and Brain technology.



SJ Expert Carbon 29er:
Pure speed for the competitive XC rider with a fast and efficient FACT carbon hardtail
frame with custom Brain fork and SRAM PF30 carbon 2x10 cranks.



SJ FSR Expert 29er:
For the 29er version of our best climbing, best descending XC Trail
bike, we combine FSR suspension, Brain technology, a M5 alloy frame
and 29" wheels for a big slice of trail-riding heaven.



Camber Pro 29er:
A pure 100mm XC Trail machine outfitted with FOX
suspension and a custom SRAM double crankset.



Todd Wells, Specialized Factory Rider, took one ride on the 2011 S-Works Epic 29. "That's my bike" and he rode it to gold at the 2010 USA National Champs.

2011 29ER COLLECTION

Performance does not have to be exclusive to a big price tag. Our Rec line of bikes includes the Rockhopper, Hardrock and Myka HT which focus on delivering superior technology and ride quality while not shattering the piggy bank.

- Fully butted aluminum alloy frames
- Geometry built for the 29er wheel to offer additional stability and control to the new dirt riders
- Dedicated options for men and women



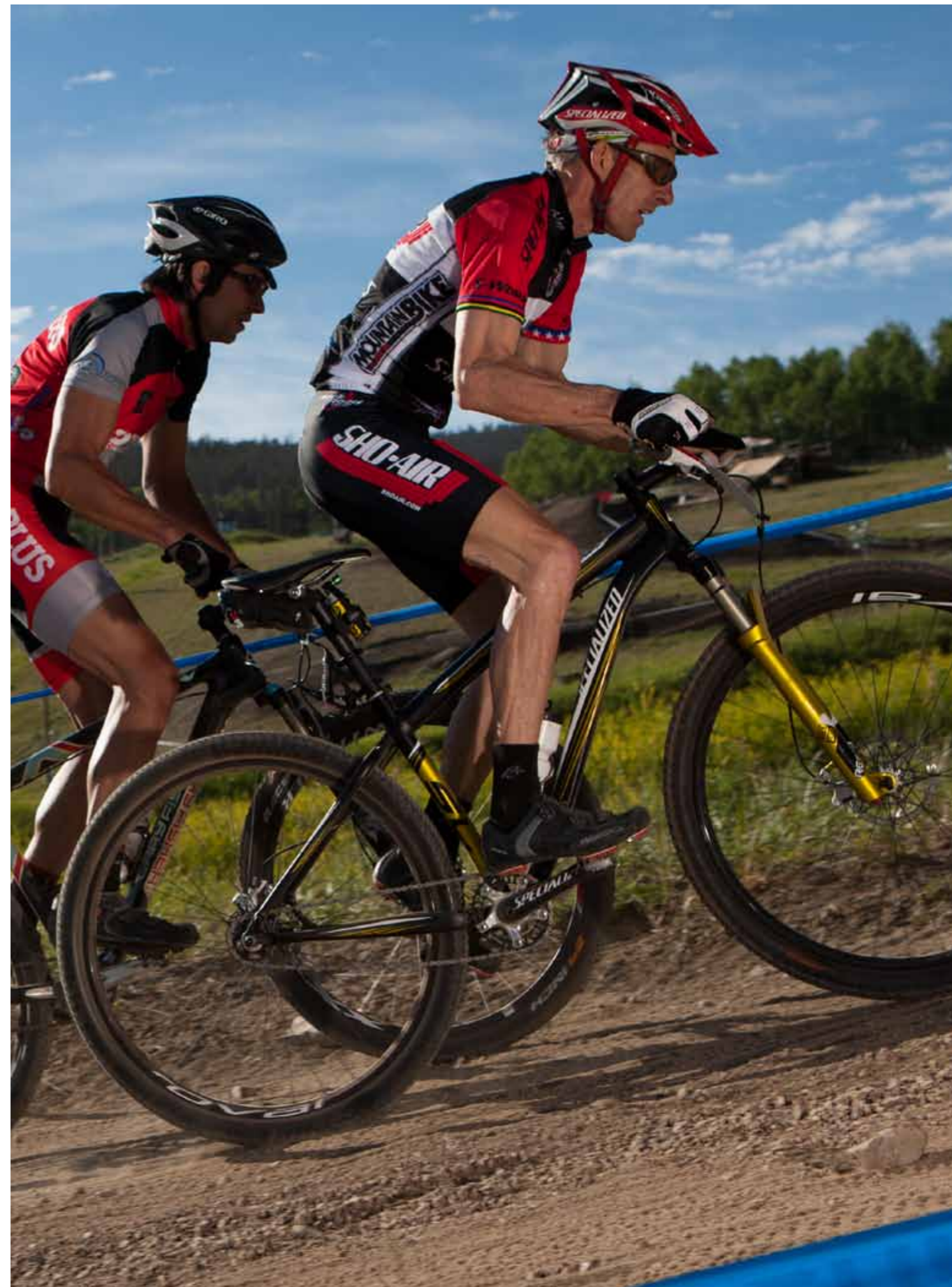
Hardrock Disc 29er:
The 29er for everyone! A fully butted A1 Premium Aluminum frame, 80mm-travel fork, and disc brakes make this recreational XC 29er ready to rock, right out of the box.



Rockhopper Expert 29er:
This recreational XC 29er boasts a superlight, fully butted alloy frame, hydraulic disc brakes, and 9-speed Shimano drivetrain. Plenty of performance for Ned Overend to win a National Championship on the same bike!



Myka HT Expert 29er:
Why should the guys have all the fun? This confidence-inspiring recreational XC bike is better fitting and more capable than any other 29er trail bike for women.



The Captain, Ned Overend, has been killing it for over 20 years on Specialized. He decided to show the competition what the Rockhopper could do at the USA National Champs, winning the Singlespeed division aboard his 2011 Rockhopper SL SS.



The flowing trails of Frutia Colorado is the perfect playground for a 29er