





# YOUR NEW BIKE OBSESSION STARTS HERE!

We are an international, award-winning Bicycle Design company with our headquarters situated in Stuttgart, Germany.

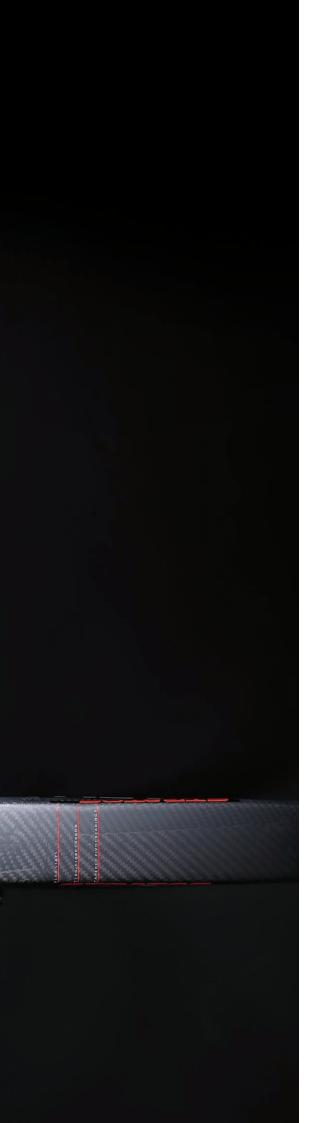
Founded in 2004 with the mission to develop the best bikes at the best price using proprietary technologies only.

We live according to our true mark of excellence. Our silverback arrow is a symbol of quality and design distinction. We believe in innovation and fostering a culture of forward thinking, progressive design, exemplified by developing faster, better, lighter bicycles.

Silverback focuses on global diversity in all of design, development as well as sales. We have constructed a diverse footprint and draw from creative talents from around the world.

"We are progressive and forward thinking, focused on process, design, development, acceleration and advancement of the bicycling innovation."





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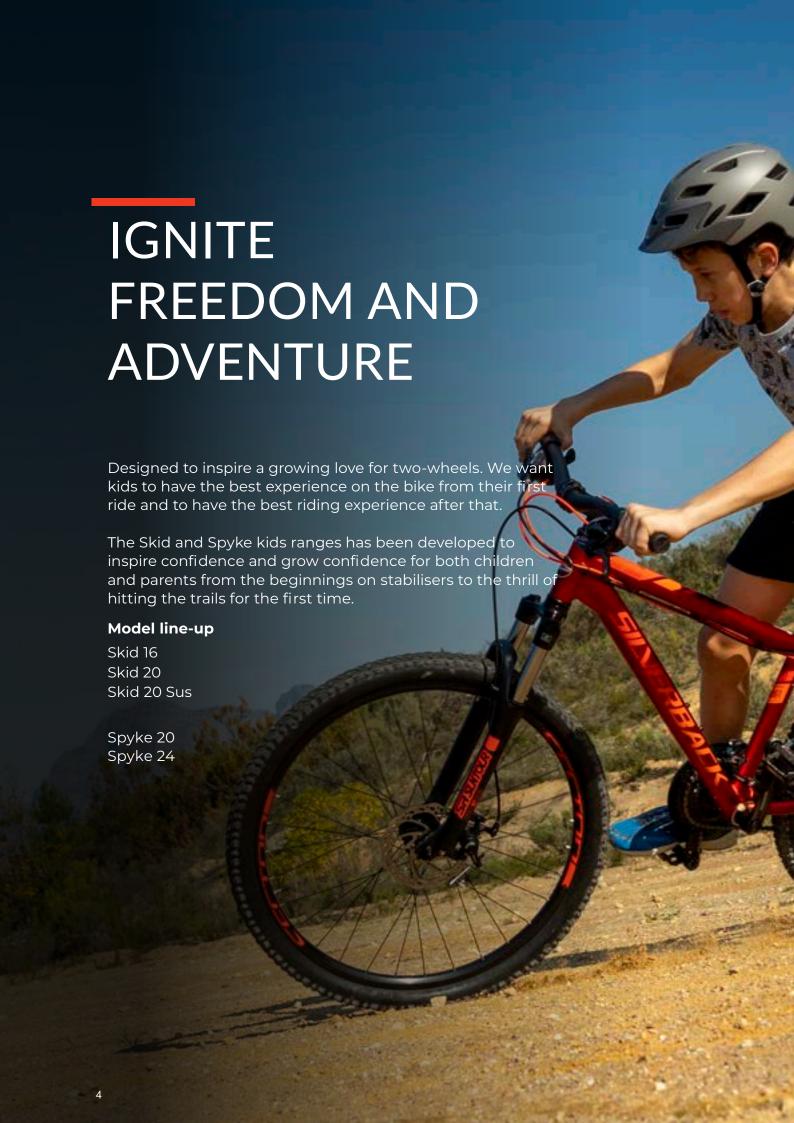
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HARDTAIL | ALLOY | 16" 1016737 | 1016439-16-04 | 1016146-06-14-55

### RRP R2 999

#### IDEAL FIRST PEDAL BIKE FOR YOUR YOUNGSTER.

Designed around the needs of youngsters getting their first pedal-driven bikes. Small lightweight frames mean riders can easily stand over the frame, get their feet on the ground, helping to build their confidence. We believe that being a kid, should involve fun and be careless so we have used hard-wearing, scratch-resistant decals to withstand the rough use at playtime. To keep fingers and clothing out of danger, this bike is fitted with a chainguard, giving parents peace of mind. Learning to ride couldn't be easier.

Crankset	Steel 1-Piece
Cassette	16t Freewheel
Fork	Steel Rigid fork with fender
Hubs	Cup and Cone Steel Threaded
Rims	16" Alloy Single Wall
Tyres	16x2.125
Seatpost	25.4 X 200mm
Saddle	16" Kids Saddle
Handlebar	Steel 500mm, 100mm rise, 10° Backsweep
Stem	Stem, 40mm, 20"
Frame	Silverback 16" 6061 Aluminium, Tapered 1" headtube
Brake set	Steel V-brakes w/ adjustable levers
EVIDAC.	Includes lightweight side wheels. Includes basket and baby
EXTRAS	seat or splash guard and number board
	Blue - 1016737
Colours	Pink & Blue - 1016439-16-04
	Pink & White - 1016146-06-14-55





## SKID 20 RIGID

HARDTAIL | ALLOY | 20" 1016152-05-128-56 | 1016158-05-03-56

RRP R3 999

#### **BUILT FOR FUN!**



Built for fun! With hard-wearing, scratch-resistant decals and a rigid alloy fork, the Skid 20 is the perfect first big bike for your youngster. Featuring 2'35" knobbly mountain bike tyres and a singlespeed drivetrain, this bike is suitable for riding trails, street, your local pump track or even to school and back. Skid features smaller contact points and adjustable handlebars to suit smaller hands and shorter legs and an integrated kickstand and rear mudguard for convenience and all weather riding.

Crankset	Three piece 152mm, 32t chainring
Cassette	16t Freewheel
Fork	Steel Rigid fork
Hubs	Alloy hubs
Rims	Alloy 20" single wall 20H
Tyres	Wanda P1226 20 x 2.35"
Seatpost	Alloy, 27.2mm dia, 250mm
Saddle	Skid Custom design
Handlebar	BMX-style bar with pads
Stem	28.6mm dia, Alloy, 60mm x 41mm H
Frame	New Skid 20 Frame, Updated Geometry and formed
Frame	tubing,6061 Aluminium, 1" headtube
Brake set	Steel V-brake front, coaster rear brake
Weight	11.46kg (boys) 10.56kg (girls)
Weight limit	75kg
FXTRAS	Brake power modulator. Bar mount number plate, Bar and
EVIKA2	stem pads (Boys). Bar bag and bar pads (Girls)
Colours	Silver & Orange - 1016152-05-128-56
Colouis	Blue & Purple - 1016158-05-03-56



## SKID 20 SUSPENSION

HARDTAIL | ALLOY | 20" 1016441-22-05 | 1016446-07-05

RRP R4 999

FOR THE THRILL, FOR THE SPEED, FOR THE FREEDOM



Built for off road! With a 50mm Zoom suspension fork, the Skid 20 Sus is the perfect first mountain bike for your youngster. Featuring 2'25" knobbly mountain bike tyres and a Shimano 1 X 7 drivetrain, this bike is suitable for riding trails, street, your local pump track or even to school and back. Skid features smaller contact points to suit smaller hands and shorter legs and mechanical disc brakes ensure reliable powerful all-weather braking performance.

Crankset	Steel, 152mm Crank Arm Length, w/Plastic Guard
Cassette	14-28t 7spd
Rear Derailleur	Shimano RD-TY300, 7Spd
Shifters	Shimano REVO Shifter SL-RS36-7R, 7 Spd, w/ Optical gear
Stillters	Display
Fork	Zoom HL 565, 50mm travel
Hubs	Cup and Cone Steel Threaded
Rims	Alloy 20" single wall 24H
Tyres	20 x 2.25
Seatpost	Alloy 27.2mm, 250mm
Saddle	20" Kids Saddle
Handlebar	Black 25.4mm, 540mm W, 20mm Rise, 6deg back sweep
Stem	Alloy
Frame	Silverback 20" 6061 Aluminium, 11/8" Headtube
Brake set	Mechanical Disc Brakes
Weight	12.12kg
Travel	50mm
EXTRAS	Includes kickstand and splash guards
Colours	Lime - 1016441-22-05
Colours	Purple - 1016446-07-05





HARDTAIL | ALLOY | 20" 1016164-05-93-56 | 1016170-05-22-56

## RRP **R4** 999

#### **SUPENSION AND GEARS, TRAIL READY**



Built for offroad! With a 50mm Zoom suspension fork, the Spyke 20 D is the perfect first mountain bike for your youngster. Featuring 2'35" knobbly mountain bike tyres and a Shimano 1 X 6 drivetrain, this bike is suitable for riding trails, street, your local pump track or even to school and back. Spyke features smaller contact points to suit smaller hands and shorter legs, and disc brakes brakes ensure reliable braking performance.

Crankset	Steel, 152mm Crank Arm Length, w/Plastic Guard,
Crankset	36T chainring
Cassette	14-28t 6spd
Shifter	MICROshift 6 speed
Rear Derailleur	MICROshift 6 speed
Fork	Zoom Steel suspension fork, 50mm travel
Hubs	Cup and Cone, Alloy - Threaded
Rims	Alloy 20" double wall 24H
Tyres	20 x 2.35"
Seatpost	Alloy, 27.2mm dia, 250mm L
Saddle	Skid Custom design
Handlebar	Alloy, Black 25.4mm, 540mm W, 20mm Rise,
напојераг	6deg back sweep
Stem	28.6mm dia, Alloy, 60mm x 41mm H
Frame	New Skid 20 Frame, Updated Geometry and formed
Frame	tubing,6061 Aluminium, 1" headtube
Brake set	Mechanical Disc brakes
EXTRAS	Kickstand, Bell
Colours	Black & Red - 1016164-05-93-56
Colours	Purple - 1016170-05-22-56





SPYKE 24

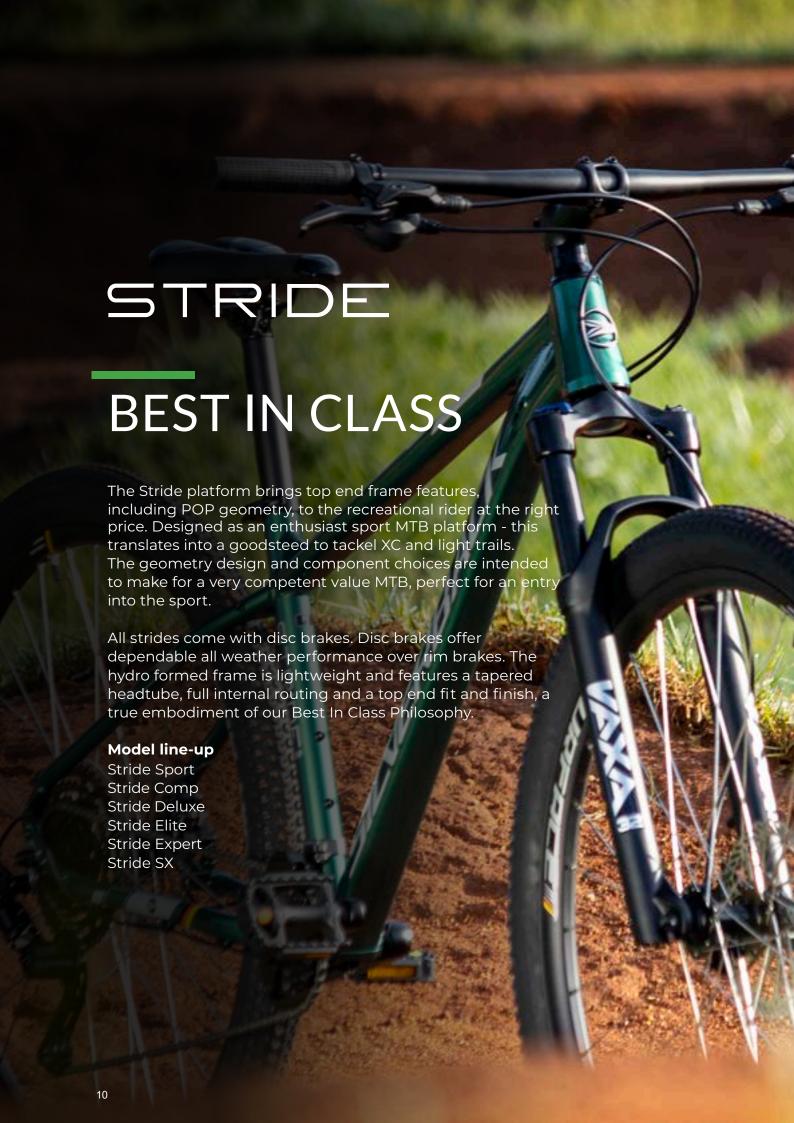
HARDTAIL | ALLOY | 24" 1016733-16-06 | 1016735-03-06

RRP **R5** 999

24" WHEELS WITH A SUSPENSION FORK. BEING A KID IS AWESOME!

The Spyke 24 Suspension is the perfect bike to get your kid riding 24" wheels in no time. A 50mm suspension fork and higher volume 2'35" knobbly mountain bike tyres along with an easy-to-use MICROshift/Sunrace 1x7 speed drivetrain means this bike is suitable for riding trails, street, your local pump track or even to school and back. Spyke 24 features a low stand over frame design with disc brakes and an integrated kick stand.

Crankset	Surface 1 x crankset, 32t chainring
Cassette	Sunrace CSM680 7spd 13-34t
Rear Derailleur	Rear Derailleur – MICROSHIFT 7spd
Shifter	MICROshift 7 spd twistshifter
Fork	Zoom Steel Suspension fork, 50mm travel, Preload adjust
Bottom Bracket	Cartridge BB,
Hubs	Alloy QR, Cup and cone hubs
Rims	Double Wall alloy rims
Tyres	Kenda P1226, 24 x 2.35
Seatpost	Alloy, Dia 27.2mm, 300mm length
Saddle	Skid Custom design
Handlebar	Alloy, black, 25.4mm, 540mm W, 20mm Rise,
папијераг	6deg back sweep
Stem	Die-Cast Alloy, 60mm, 15deg rise
Frame	Hydro formed 24" 6061 Aluminium, 11/8" Headtube 135mm
Frame	QR Dropouts, disc brake mounts
Brake set	Mechanical Disc brakes
EXTRAS	Bell
Colours	Pink - 1016733-16-06
Colours	Red & Orange - 1016735-03-06





## STRIDE SPORT

HARDTAIL | ALLOY | 29"

RRP R11 999



#### FEATURE PACKED SPORT MTB AT A WALLET FRIENDLY PRICE

The Stride Sport is designed for the novice MTB rider. A wide range 1x8 speed MICROshift drivetrain fitted to the excellent Stride hydro formed alloy frame takes care of shifting. Full internal routing on the Sport, tubeless ready wheels, an integrated kickstand mount, tapered headset and progressive trail geometry sets the Sport apart..

Crankset	Surface alloy 32T
Cassette	MICROshift 8s, 12-42T, Black, Steel ED Black
Rear Derailleur	MICROshift 8/9spd, Active Motion RD+ w/ clutch, Direct
Real Defailleul	Cable Pull Design, for WIDE RANGE
Shifters	MICROshift Xpress 1 x 8spd, w/ optical gear indicator
Bottom Bracket	Cartridge BB
Fork	SR Suntour XCE28, 100mm travel
Hubs	Joytech, 32h, F: 100 x 9mm QR, R: 135mm x 10 QR
nubs	(8/9/10spd)
Rims	Surface Symmetrical Double wall alloy, 23mm Internal
KIIIIS	Width, Tubeless Ready
Tyres	CST C1820 2.35", Wire bead
Seatpost	Alloy 30.9mm, micro adjust, black
Saddle	Surface Ergo, Steel Rails
Handlebar	Alloy, Oversize. 9deg backsweep, 5deg rise
Stem	Alloy 31.8MM Oversize, 10deg rise
	New Frame, Updated Geometry and Hydro formed tubing
Frame	Tapered headtube, 6061 Alloy, full length internal routing,
riaiile	replaceable derailleur hanger, integrated mount for 40mm
	direct-mount 2-bolt kickstand
Brake set	Tektro MD-M275 Hydraulic Disc, 180/160mm rotors



## STRIDE COMP

HARDTAIL | ALLOY | 29" 1013357-01-03

RRP R12 999



### GREAT SPEC AND PROGRESSIVE TRAIL GEOMETRY FINISHES THE GROUND BREAKING COMP.

The Stride Comp is designed to offer a quality, lower priced, entry into the sport mountain bike market. The Stride Comp features an VAXA 100mm Air fork to give you a comfortable ride with excellent traction off road. A wide range 1x9 speed MICROshift drivetrain fitted to the internal dropper post ready, Stride hydro formed alloy frame makes for quality shifting. Full internal cable routing, along with tubeless ready wheels, and an integrated kickstand & rack mounts, tapered headset and progressive trail geometry finishes the ground breaking Comp.

Crankset	Surface alloy 32T
Cassette	MICROshift 9spd, 11-46T, ED Black
Rear Derailleur	MICROshift 9spd, Active Motion RD+ w/ clutch, Direct Cabl
Real Defailled	Pull Design, for WIDE RANGE
Shifters	MICROshift Xpress Plus shifters 1 x 9spd, With bearings
Bottom Bracket	Cartridge BB
Fork	SR Suntour XCR32-ATB Air, 100m Travel, LOR Damper
Hubs	Joytech, 32h, F: 100 x 9mm QR, R: 135mm x 10 QR
пииз	(8/9/10spd)
Rims	Surface Symmetrical Double wall alloy, 23mm Internal
RIMS	Width, Tubeless Ready
Tyres	CST C1820 2.35", Wire bead
Seatpost	Alloy 30.9mm, micro adjust, black
Saddle	Surface Ergo, Steel Rails
Handlebar	Alloy, Oversize. 9deg backsweep, 5deg rise
Stem	Alloy 31.8MM Oversize, 10deg rise
	New Frame, Updated Geometry and Hydroformed tubing,
Frame	Tapered headtube, 6061 Alloy, full length internal routing,
Fiaitie	replaceable derailleur hanger, integrated mount for 40mm
	direct-mount 2-bolt kickstand
Brake set	Tektro MD-M275 Hydraulic Disc, 180/160mm rotors



## STRIDE DELUXE

HARDTAIL | ALLOY | 29"

RRP R13 999



#### 1X DRIVETRAIN AND AN AIR FORK. A BEST IN CLASS BUDGET HARDTAIL

Stride Deluxe features a Shimano Deore 10 Speed clutch rear derailleur and wide range 11-46t cassette as part of a modern, simplistic 1x drivetrain. The hydro formed alloy frame with internal routing and tapered headtube, features adapted POP geometry for a more efficient, more balanced ride. A VAXA 860 Air, 100mm suspension fork with Tapered Steerer and 32mm black steel stanchions offer a stiff, easily adjustable, plush front-end to improve grip over uneven terrains. Fitted with tubeless ready Surface wheels, hydraulic disc brakes and ready to take racks and fenders, the Deluxe is a great choice for commuters and first time MTB riders.

Crankset	Surface Alloy 32T, 9/10spd
Cassette	Shimano 10-spd, 11-46T
Rear Derailleur	Shimano 10/11spd, Shadow Plus with clutch
Shifters	Shimano 10spd, w/o Optical Gear Display
Bottom Bracket	Cartridge BB
Fork	VAXA 860 Air, 100mm, Tapered Steerer, 32mm stanchions
Hubs	Shimano Centerlock TX505, 32h, F: 100 x 9mm QR, R: 135mm x 10 QR (8/9/10spd)
Rims	Surface Symmetrical Double wall alloy, 23mm Internal Width, Tubeless Ready
Tyres	CST C1820 2.35", Wire bead
Seatpost	Alloy 30.9mm, micro adjust
Saddle	Surface Ergo, Steel Rails
Handlebar	Alloy, Oversize. 9deg backsweep, 5deg rise
Stem	Alloy 31.8MM Oversize, 10deg rise
Frame	New Frame, Updated Geometry and Hydroformed tubing, Tapered headtube, 6061 Alloy, full length internal routing, replaceable derailleur hanger, integrated mount for 40mm direct-mount 2-bolt kickstand
Brake set	Tektro MD-M275 Hydraulic Disc, 180/160mm rotors



## STRIDE ELITE

HARDTAIL | ALLOY | 29"

RRP R14 999



### A HYDRO FORMED ALLOY FRAME WITH POP GEOMETRY COMPLIMENTED BY A SHIMANO DEORE 11 SPEED DRIVETRAIN.

The Stride Elite is designed for the weekend warrior. A wide range 1x11 speed Shimano drivetrain fitted to the beautifully finished Stride hydro formed alloy frame takes care of shifting. Full internal routing, tubeless ready wheels, an integrated kickstand mount, tapered headset and progressive trail geometry makes the Elite the bike to beat.

Crankset	Surface Alloy, 34T, 11Spd
Cassette	Shimano 11Spd, 11-51T
Rear Derailleur	Shimano Deore 11Spd, Shadow Plus, with clutch
Shifters	Shimano 11Spd, w/o Optical gear Display
Bottom Bracket	Cartridge BB
Fork	Fork Vaxa Air, 100mm, Tapered Steerer, QR
Hubs	Shimano Centerlock TX505, 32h, F: 100 x 9mm QR, R: 135mm x 10 QR
Rims	Surface Symmetrical Double wall alloy, 23mm Internal Width, Tubeless Ready
Tyres	CST C1820 2.35", Wire bead
Seatpost	Alloy 30.9mm, micro adjust, black
Saddle	Surface Ergo, Steel Rails
Handlebar	Alloy, Oversize. 9deg backsweep, 5deg rise
Stem	Alloy 31.8MM Oversize, 10deg rise
Frame	New Frame, Updated Geometry and Hydroformed tubing, Tapered headtube, 6061 Alloy, full length internal routing, replaceable derailleur hanger, integrated mount for 40mm direct-mount 2-bolt kickstand
Brake set	Nutt Hydraulic Disc Brakes, Centerlock SM-RT10 180/160m rotors



## STRIDE EXPERT

HARDTAIL | ALLOY | 29"

RRP **R17** 999



#### STRIDE EXPERT IS HARD TO BEAT.

A 1x12 speed Shimano Deore drivetrain fitted to the excellent Stride hydro- formed alloy frame with full internal routing, The Stride Expert is hard to beat. Tubeless ready wheels and tyres, an integrated kickstand mount, tapered headset and progressive trail geometry completes the very capable Expert.

Crankset	Surface Alloy, 34T, 12 Spd, Narrow/Wide, External BB
Cassette	Sunrace 12spd 11-51T
Rear Derailleur	Shimano Deore 12Spd, Shadow Plus with clutch
Shifters	Shimano 12spd, w/o Optical Gear Display
Bottom Bracket	External Sealed Bearing, BSA
Fork	SR Suntour XCR32 Air LOR, 100mm, Tapered Steerer, QR
Hubs	Shimano Centerlock TX505, 32h, F: 100 x 9mm QR, R: 135mm x 10 QR
Rims	Surface Symmetrical Double wall alloy, 23mm Internal Width Tubeless Ready
Tyres	REKON RACE 29 X 2.35 TR EXO 60TPI, front and rear
Seatpost	Alloy 30.9mm, micro adjust
Saddle	Surface Ergo, Steel Rails
Handlebar	Alloy, Oversize. 9deg backsweep, 5deg rise W: 700 for size S, W: 720 for size M, W: 740 for size L, W: 740 for XL
Stem	Alloy 31.8MM Oversize, 10deg rise
Frame	New Frame, Updated Geometry and Hydroformed tubing, Tapered headtube, 6061 Alloy, internal routed front triangle, replaceable derailleur hanger, integrated mount for 40mm direct-mount 2-bolt kickstand
Brake set	Tektro MD-M275 Hydraulic Disc, Centerlock 180/160mm rotor



## STRIDE SX

HARDTAIL | ALLOY | 29"

RRP R18 999



### CLASS LEADING FRAME WITH CLASS LEADING COMPONENTS, THE PERFECT ALLOY XC BIKE.

Class leading frame with class leading components, the perfect entry to XC A 12 speed SX Eagle drivetrain, hydro formed alloy frame, internal routing, tubeless ready wheels and tyres, an integrated kickstand mount, tapered headset and progressive trail geometry. Stride SX is fitted with a Rockshox Judy Silver Boost fork with 100mm of travel - considered the benchmark fork in this category. A bike this good and this well spec'd is unseen in this class making the Stride SX a true Best In Class offering.

Crankset	SRAM SX Eagle DUB 34T
Cassette	SX Eagle 11-50t
Rear Derailleur	SRAM SX 12pd Eagle
Shifters	SRAM SX Eagle, 12 spd
Bottom Bracket	SRAM DUB BSA
Fork	Rockshox Judy Silver TK, Remote, 29" Solo Air, MXL Lite
	BOOST, 100mm Travel, Tapered Steerer, 51mm offset
Hubs	Shimano Centerlock, 32h, F: MT400B 110 x 15 TA, R: TX505
	135mm x 10 QR (8/9/10spd)
Rims	Surface Asymmetrical Double wall alloy, 23mm Internal
KIIIIS	Width, Tubeless Ready
Tyres	REKON RACE 29 X 2.35 TR EXO 60TPI, front and rear
Seatpost	Alloy 30.9mm, micro adjust, black
Saddle	Surface, Black Steel Rails
Handlebar	Alloy, Oversize. 9deg backsweep, 5deg rise
Stem	Alloy 31.8MM Oversize, 10deg rise
	New Frame, Updated Geometry and Hydroformed tubing,
Frame	Tapered headtube, 6061 Alloy, full length internal routing,
Fiditie	replaceable derailleur hanger, integrated mount for 40mm
	direct-mount 2-bolt kickstand
Brake set	Tektro MD-M275 Hydraulic Disc, Centerlock 180/160mm rotors



## BUILT UPON AWARD WINNING DNA

Silverback engineers spent a lot of time with riders to understand the specific set of requirements of a no-compromise athlete. This translated into a clear design brief: To design an XC/Marathon platform that is capable on steep technical terrain, highly input, pedaling efficient, light weight, to have kinematics and suspension characteristics that can handle anything thrown in it path, allowing for two water bottles, with superior handling and must be accommodating to modern systems – electronic drivetrains, dropper seat compatibility and lock-out provisions.

The result? An award winning DNA formula to spawn a range of full-suspension XC rigs for thoroughbred racers seeking maximum acceleration and performance. An iconic asymmetric trapezoidal frame design, employing a POP Geometry philosophy, oversized main pivot - built into a stiffer, lighter and stronger full carbon fibre frame.

#### **Model line-up**

Stratos AL Comp Stratos Al Elite Stratos AL SE Stratos CF SX





#### STRATOS AL COMP

DUAL SUSPENSION ALUMINUM | 29" 1017666

RRP **R28** 999



#### MORE PERFORMANCE. MORE CONTROL

Built on a proven 4-bar style rear suspension set-up, the Stratos AL SE provides a platform which has proven ride characteristics. The use of an inline top tube shock layout helps to minimize friction of the shock travel as has better break-away feel, more small bump sensitivity and less stress on the shock seals as the forces are inline with the shock direction.

Frame	Aluminium XC/Trail
Fork	SR Suntour Raidon 34, 130mm travel
Rear Shock	SR Suntour RS21 EDGE-PLUS 2CR, Air Spring, 105mm
Crankset	Alloy Crankset, 32T Narrow-Wide, External BB
Chain	KMC x10-1, 10 speed
Rear Derailleur	Microshift AdventX RD-M6205GM 1x10 Speed with clutch
BB-Parts	BSA 73mm
Headset	Steel Semi-Integrated, ZS44/28.6 ZS56/40
Right Shifter	Microshift 1x10 Speed
Front & Rear Rotors	Tektro 180mm, 6 bolt
Front & Rear Brakes	Tektro Hydraulic Disc
I lavadlalaav	Surface Alloy, Dia: 31,8mm,
Handlebar	760mm, 9° Backsweep, 20mm Rise
Stem	Surface Alloy, 31.8mm, Rise 6°
Seat Post	Surface Dropper with Lever, 30.9mm
Saddle	Surface
Grip	Surface Double Density, Lock-On
Front Wheel	Surface 29" Asymmetrical Alloy Rim, 15x110mm, 6 Bolt
Rear Wheel	Surface 29" Asymmetrical Alloy Rim, 12x148mm, 6 Bolt
Tyres	Maxxis Forekaster 29x2.35", Wire Bead



#### STRATOS AL ELITE

DUAL SUSPENSION ALUMINUM | 29" 1017665

RRP R32 999



#### **FORM & FUNCTION OPTIMISED**

Built on a proven 4-bar style rear suspension set-up, the Stratos AL SE provides a platform which has proven ride characteristics. The use of an inline top tube shock layout helps to minimize friction of the shock travel as has better break-away feel, more small bump sensitivity and less stress on the shock seals as the forces are inline with the shock direction.

Frame	Aluminium XC/Trail
Fork	Manitou Machette 29" Air, 130mm Travel
Rear Shock	SR Suntour RS21 EDGE-PLUS 2CR, Air Spring, 105mm
Crankset	Alloy Crankset, 32T Narrow-Wide, External BB
Chain	Shimano CN-HG601-11, 11 Speed
Rear Derailleur	Shimano Deore RD-M5100, 11 Speed
BB-Parts	BSA 73mm
Headset	Steel Semi-Integrated, ZS44/28.6 ZS56/40
Right Shifter	Shimano Deore SL-M5100-R, 11 Speed, Rapidfire Plus
Front Rotor	Tektro 180mm, with Lock Ring
Rear Rotor	Tektro 180mm, with Lock Ring
Front Brake	Tektro MD-M275 Hydraulic Disc
Rear Brake	Tektro MD-M275 Hydraulic Disc
Handlebar	Surface Alloy, Dia: 31,8mm, 760mm, 9° Backsweep, 20mm Rise
Stem	Surface Alloy Stem, 31.8mm, Rise 6°, with stainless steel bol
Seat Post	Surface Dropper with Lever, 30.9mm
Saddle	Surface
Grip	Surface Double Density, Lock-On
Front Wheel	Surface 29" Asymmetrical Alloy Rim, 15x110mm Thru-Axle
Rear Wheel	Surface 29" Asymmetrical Alloy Rim, 12x148mm Thru-Axle
Tyres	Maxxis Forekaster 29x2.35"



## STRATOS ALSE



DUAL SUSPENSION ALUMINUM | 29" 1017663

RRP R39 999

#### **EXTREME PERFORMANCE. BY DESIGN**

Built on a proven 4-bar style rear suspension set-up, the Stratos AL SE provides a platform which has proven ride characteristics. The use of an inline top tube shock layout helps to minimize friction of the shock travel as has better break-away feel, more small bump sensitivity and less stress on the shock seals as the forces are inline with the shock direction.

Frame	Aluminium XC/Trail
Fork	SR Suntour Raidon 34, 130mm travel
Rear Shock	Fox Float DPS, 3 position, EVOL SV, 105mm travel
Crankset	Alloy Crankset, 32T Narrow-Wide, External BB
Chain	KMC x11-1, 11 speed
Rear Derailleur	Shimano Deore RD-M5100, 11 speed
BB-Parts	BSA 73mm
Headset	Steel Semi-Integrated, ZS44/28.6 ZS56/40
Right Shifter	Shimano Deore SL-M5100-R, 11 speed
Front & Rear Rotors	Tektro 180mm, 6 bolt
Front & Rear Brakes	Tektro Hydraulic Disc
l la a alla la a u	Surface Alloy, Dia: 31,8mm, 760mm, 9°
Handlebar	Backsweep, 20mm Rise
Stem	Surface Alloy, 31.8mm, Rise 6°
Seat Post	Alloy 30.9 SP-C255/ISO-M
Saddle	Surface
Grip	Surface Enduro
Front Wheel	Surface 29" Alloy Rim, Alloy, 32H, 15x110mm Thru-Axle, 6 bol
Rear Wheel	Surface 29" Alloy Rim, Alloy, 32H, 12x148mm Thru-Axle, 6 bo
Tyres	Maxxis Rekon Race, 29x2.35", 120tpi, EXO, Tubeless



#### STRATOS CF SX

**DUAL SUSPENSION** 1016688

CARBON | 29"

RRP **R59** 999

#### RADICALLY ORIGINAL COMPOSITION.

The Stratos CF SX brings unbelievable value to the carbon Stratos range. Bred for the most demanding courses the world over, the Stratos was designed from the ground up to trounce any terrain. Asymmetric design dissipates load based on impact magnitude and suspension position, alleviating stresses where it's most concentrated.

Frame	Stratos CF
Fork	Rockshox Recon Silver, 100mm Travel, Lockout, Boos
Rear Shock	Rockshox, 190x42mm, Stratos tune, 100mm Travel
Crankset	SRAM SX Eagle DUB, 32T
Chain	SRAM
Rear Derailleur	SRAM SX Eagle
BB-Parts	SRAM BB DUB PF MTB 92
Headset	Semi-Integrated, ZS44/28.6 ZS56/40
Right Shifter	SRAM SX Eagle Trigger
Front Rotor	Shimano
Rear Rotor	Shimano
Front Brake	Shimano BR-MT200
Rear Brake	Shimano BR-MT200
Handlebar	SBC alloy 780mm
Stem	Surface Alloy
Seat Post	Surface Alloy, 30.9mm
Saddle	Surface Race
Grip	Surface Double Density Lock-on
Front Wheel	Surface Custom
Rear Wheel	Surface Custom
Front Tyre	Maxxis Rekon Race 29" x 2.25"
Rear Tyre	Maxxis Rekon Race 29" x 2.25"



## TRULY COMPETITIVE WEAPON

The Scarosso questions aerodynamic conventions, and the demands of a modern racing bike. The frame and fork are design and engineered around the rider, with an emphasize on performance, aerodynamics, capability and comfort. These factors are holistically integrated to offer a complete streamline weapon.

The Scarosso design and engineering has also focused on reducing the interference drag, present between the frame and components. The cable routing is fully internal, only exposed at the exit of the respective component. The stem is recessed into the top tube, inducing the minimum air disturbance. Aerodynamic advances include the top tube and down tube aerocurves, that guide the airflow over the profiles. The front and rear wheel are tucked close to the frame, to induce smooth air transition between components.

Scarosso is every bit capable, as it is fast. With tyre clearance up to 32C, it caters for a wide range of rider applications. Speed is only as good as it can be controlled, which is why disc-brakes are the obvious performance solution to enable the Scarosso with all-weather capability that is powerful yet consistent and predictable.

Model line-up Scarosso 105



#### Scazosso



ROAD | CARBON | 700C

#### RRP R49 999

#### **COMPLETE STREAMLINE WEAPON**

The Scarosso questions aerodynamic conventions, and the demands of a modern racing bike. The frame and fork are design and engineered around the rider, with an emphasize on performance, aerodynamics, capability and comfort. These factors are holistically integrated to offer a complete streamline weapon. Scarosso is every bit capable, as it is fast. With tyre clearance up to 32C, it caters for a wide range of rider applications. Speed is only as good as it can be controlled, which is why disc-brakes are the obvious performance solution to enable the Scarosso with all-weather capability that is powerful yet consistent and predictable.

Frame	Scarosso Carbon Frame, Passive Aerodynamic Control, Matte with 3K Twill finish, 100x12mm Front and 142x12mm Rear
Fork	Scarosso AID Passive Aerodynamic Control, Matte 3K Twill Finish, 100x12mm
Headset	SURFACE Sealed Bearings, ZS56/40 Top and Bottom
Crankset	FSA Gossamer Pro, 120 BC, 52/36T
Cassette	SRAM 11-28T, 11SPD
Front Derailleur	SRAM Rival 22
Rear Derailleur	SRAM Rival 22
Chain	SRAM Rival
Shifters	SRAM Rival 22 Shifters
Seatpost	SBC
Saddle	Fabric Scoop
Handlebar	Surface 3T
Stem	Surface Aero Concepts
Brake Set	SRAM Rival
Rims	Vision Team 35 Disc
Tyres	Vittoria Rubino Pro Graphene 2.0 700x28c

## ADVENTURE **AWAITS** THE SIABLO IS A PRACTICAL MACHINE TO POWER **ADVENTURES.** The Siablo has been designed from the ground up as a gravel bike, the Siablo exceeds the broad demands put on the gravel category. Designed with current trends and future insight the Siablo is an extremely versatile bike, capable of fitting up to 700x42c tyres or 650b road plus should you want the extra comfort. Rack mounts, threaded BB, and mechanical disc brakes mean that the Siablo is practical and easy to service with basic tools. **Model line-up**

Siablo GR 105 Siablo CF GRX



## **5/73/10** GR 105



GRAVEL | ALLOY | 700C

## RRP R36 999

#### UNLOCK ANY ROAD. ANYTIME.

The Siablo GR has been designed from the ground up as a gravel bike, utilizing a different frame to the Siablo CF, the GR exceeds the broad demands put on the gravel category. Designed with current trends and future insight the Siablo GR is an extremely versatile bike, capable of fitting up to 700x45c tyres or 650b road plus should you want the extra comfort. Rack mounts, threaded BB, and hydraulic disc brakes mean that the Siablo GR is practical and easy to service with basic tools

	Custom Triple Butted Hydro-formed 6061 Aluminium
Frame	Frame, Supports 700C and 650B Wheelsize, including
	Internal Routed Dropper Post Compatible
	SB Advanced Dynamics Carbon Fork, 12mm
Fork	thru-axle, Disc mount
Crankset	Shimano 105
Cassette	Shimano
Rear Derailleur	Shimano 105
Shifters	Shimano 105
Bottom Bracket	BSA 68mm
Rims	Vision Trimax 30
Tyres	Vittoria Rubicon Pro
Seatpost	Surface Alloy, 27.2mm
Saddle	Surface Gravel optimised
Handlebar	Surface Alloy Handlebar, Dia: 31.8mm, Reach: 77mm,
Tiariaresar	Drop: 128mm, Flare: 16°
Stem	Surface lightweight Alloy
Brake set	Shimano 105 Hydraulic Disc
Rotors	Shimano RT26 F: 180 mm, R: 160mm



#### SIPBLO CF GRX



GRAVEL | CARBON | 700C

## RRP **R54** 999

#### **CARBON GRAVEL TRAVELER**

The Siablo CF is designed with the focus on Gravel, utilizing a brand new Carbon frame, the CF is a lightweight bike that exceeds the broad demands put on the gravel category. Designed with current trends and future insight the Siablo CF is an extremely versatile bike, capable of fitting up to 700x42c tyres (bigger tyres may fit, but we recommend 42C for decent clearance) or 650b road plus should you want the extra comfort. Rack mounts, BB PF30, and hydraulic disc brakes mean that the CF is practical and performs well in all weather conditions.

	Carbon Frame, Internal Cable Routing.
Frame	Supports 700C and 650B Wheelsize, including Internal
	Routed Dropper Post Compatible
	700C Full Carbon Fork, 100x12mm Hub Spacing,
Fork	for Internal Cable Routing
Crankset	Shimano GRX FC-RX600, 11 speed, 40T, 175mm
Cassette	Shimano CS-M5100 Deore Cassette, 11 speed, 11-42T
Rear Derailleur	Shimano RD-RX810 GRX Rear Derailleur, 11 speed,
Rear Derailleur	Direct Attachment
Shifters	Shimano ST-RX600 with BR-RX400
Bottom Bracket	Pressfit PF30
Rims	Vision Alloy, 27mm Internal Width, 30mm height, 28H
Tyres	Vittoria Terreno Dry 700x38c
Seatpost	Surface Alloy, 27.2mm
Saddle	Surface Saddle, Steel Rails
11	Surface Alloy Handlebar, Dia: 31.8mm, Reach: 77mm,
Handlebar	Drop: 128mm, Flare: 16°
Stem	Surface Alloy Stem, 31.8mm, Rise 7°
Brake set	Shimano BR-RX400 Hydraulic Disc
Rotors	Shimano SM-RT10 160mm, with Lock Ring



## TECHNOLOGY & INNOVATION





## POP GEOMETRY

#### **POSITION OF POWER:**

Geometry designed to engage bigger muscle groups in pedalling, producing more power output for the same amount of input. Longer frame places the rider forward, in a more balanced position, improving grip on the rear on climbs and on the front on descents. A longer wheelbase and slacker head angle means more control at speed. Moving the rider forward. Better pedalling position on climbs and better traction on descents.

#### WHY:

Benefits across riding disciplines. More control, better front wheel traction. Utilising bigger muscle groups to aid pedalling. Centralised weight improves balance, while the short rear end improves handling.



#### **AFFECTS ON:**

Climbing- Positive impact on climbing, added traction, and forward weighting without spinning out since the bike is longer. Trail/traverse- More comfort on longer rides.

Descending- More traction, more even weight distribution, centralised weight. Getting away with slacker head angle without front wheel wandering on climbs, which mean more stable descents.



#### SLD Silverback Ladies Design

Silverback Ladies Design means that the bike is set up to better suit women's anatomy and body proportions. This means narrower handlebars, thinner grips, adjusted gear ratios, shorter stem and a women's specific saddle.



#### BENEFITS OF 1X DRIVETRAIN



- 1. Better lighter shifting. The chain line directly relates to the shifting quality and lifetime of components. This position can be optimized for 1x systems.
- 2. Simplicity. Single shifter is easier to get used to. Less thinking and more pedaling.
- 3. Ease of Installation. 1x systems only have one cable, and less components, making installation easier and quicker.
- 4. Weight. Shorter chain, single chainring a nd no front derailleur means that a 1x drivetrain can be significantly lighter than a 2x or 3x drivetrain. Lighter overall weight of the bicycle.
- 5. Cleaning. Without a FD, the chain can be moved well away from the crank. This makes it easier to clean and less likely to build up mud.
- 6. Chain retention. The clutch mechanism effectively lessens chain bounce over rough terrain. We use clutch rear derailleurs on all our adult 1x bikes.
- 7. Chain retention. Narrow Wide chainring keeps chain in line and negates the need for a front chain device.
- 8. Easier climbing. Major climbing advantages over 2x and 3x drivetrains.
- 9. Aesthetics and Function. Bike design can more closely follow function, and intended design language without the additional complications and requirements that multi-chainring setups and front derailleurs present. This means better looking, better working bikes.
- 10. Improved ground clearance. More ground clearance with a single chainring.
- 11. Cleaner cockpit. With less shifters on the bar, the cockpit is cleaner and there are less cables to worry about.
- 12. Maintenance. 1x systems are easier to maintain than 2x or 3x systems and parts are easier to find
- 13. Wear and Maintenance. Availability of parts and spares older systems are becoming more difficult to work on due to this. Yes, 1x is much simpler and easier to find parts for as well as easier and cheaper to maintain. Also less components to wear against, compared to FD changing gears.
- 14. Frame design. Suspension platforms can be dialled in and perfectly tuned to a specific single chainring.
- 15. Frame Design. No FD means this area can be utilized for other elements or design features such as suspension pivots & geometry can be purpusefully optimized.
- 16. Less chainrings = More space = More/bigger tyre clearance.
- 17. Less noise ultimately means a more enjoyable ride.
- 18. With less chainslap, the paint on your frame stays neater for longer.
- 19. Component designers and manufacturers spend R&D money on the newest and most prominent tech and so with 1x leading the charge 2x and 3x systems are not getting any attention from an R&D perspective anymore, meaning that the tech is quickly becoming outdated compared to the newest 1x systems



## **OVERSIZED**

#### **Main Piviot**

The massive main pivot uses angular contact headset bearings, with the larger 52mm bearing used on the drive side to cope with the additional chain forces. The angular contact design allows for bearing wear to be tightened out the same as would be done at the headtube.

## BURST FLEX SUSPENSION

Burst flex suspension platform utilises flexible carbon seat stays, eliminating the need for a rotational pivot (bearings or bushings) in the rear triangle. Carbon fibre's properties work alongside the shock and leverage ratio to create a cohesive suspension platform. Elimination of a pivot point results a lighter frame that requires less maintenance.

SSS – SIZE SPECIFIC STIFFNESS: Each frame size is optimised for a different average rider weight, with large featuring the most progressive leverage curve to provide support for heavier rider life.



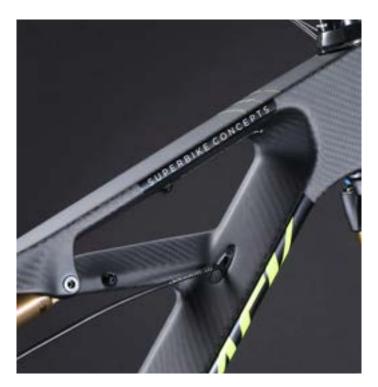


## CARBON FIBRE TECHNOLOGY

Silverback has an in-house carbon specialist and we work with our factories on specific carbon layup designs to suit the intended nature and weight goals of a specific frameset.

Carbon fibres are typically made from polyacrylonitrile (PAN) that is chemically treated, heated and stretched, then carbonized to create high-strength fibres. The fibres are the grouped together in what is called a tow. Tows are identified by the number of carbon filaments they contain, common ratings are 3K or 12K. Where the "K" references thousand, hence a 3K tow will have 3000 carbon filaments.

The tows can be woven in a number of patterns, or aligned in a unidirectional material, each serving a unique purpose. Perhaps one of the most recognisable weaves in industry, is the 2x2 twill weave. As the name implies, each tow passes over two tows, then under two tows. This weave gives it good pliability, formability and moderate stability. The longer distance between tow interlaces means fewer crimps compared to a plain weave and less potential stress concentrations.



Unidirectional carbon fibre are tows that are all aligned in the same direction, with no interlacing of tows, giving it high strength benefits. This enables a tailored layup with better control for performance characteristics. However the strength benefit of unidirectional carbon fibre is exclusively in the direction of the tow. Hence, a balance of carbon fibre weave and unidirectional must be used to meet the frame strength requirement exerted during use.



# BOXED ASYMMETRIC TUBE PROFILES

Asymmetric tubes allow for the dispersion of shock forces between the top tube and downtube. At the riding sag point most of the shock forces are directed along the top tube. At suspension bottom-out, the rear shock rotates and shock forces are split between the top tube and downtube via the single sided support strut. This features on all Stratos models.





Har	nger	<ul> <li>Sido 2016-latest</li> <li>Sesta 2016-latest</li> <li>Slider 2015-latest</li> <li>Slider LT 2018-latest</li> <li>Sprada 2015-latest</li> <li>Surface 2018-latest</li> <li>Sphere 1 2016</li> <li>Sola 1 2018</li> <li>Synergy All Models</li> <li>2016-latest</li> <li>Scoop 2019 vl</li> </ul>	2007767	R209.99
	Scoop 2019 v1     Signo Technica			
	Superspeed     Slade 2019			



Item Name	Description	PLU	Price
Hanger 2	<ul><li>Monza Kansas</li><li>Detroit</li><li>Team Issue</li><li>Nebraska</li></ul>	2007767	R209.99



Item Name	Description	PLU	Price
	• Stride 10, 20		
	• Slade 1, 2, 3, 4		
	• Sprada <2014		
	• Sola QR 1, 2, 3, 4		
	• Scento 1, 2, 3		
Hanger 4	• Splash 1, 2	2004893	R209.99
	• Slider 2014		
	• Spectra		
	• Scoop 2014-2016		
	• Scento <2017		
	• Vida		





Item Name	Description	PLU	Price
Hanger 5	• SKID <2020>		
	• SKID <2021>		
	• STRIDE 26 JR SE <2020>		
	• STRIDE 29 LOW LEVEL <2020>		
	• STRIDE 275 LOW	2007769	R209.99
	• LEVEL <2020>		
	• STRIDE 275 V BRAKE <2020>		
	• SPLASH 27.5 DISC <2020>		
	• SPLASH 27.5 V <2020>		



Item Name	Description	PLU	Price
Hanger 6	• Stride 26 >2018		
	• Stride 27.5 >2018		
	• Stride 29 >2018		
	• Spyke 20, 24 >2018	2007770	R209.99
	• Spyke 24D,		
	• Spyke 24Plus >2018		
	• Senza 20, 24 >2018		



Item Name	Description	PLU	Price
	• SYNCRA >2014		
Hanger 9	• STORM <2014		
	• SIRELLI		
	• Storm	2007770	R209.99
	• Syncra		
	• Space		
	• Space 105 2016		





Item Name	Description	PLU	Price
Hanger 11	• STRELA DISC		
	• SIABLO		
	• S-ELECTRO GR <2020>	200555	D200.00
	• S-ELECTO ELITE STEP	2007754	R209.99
	• DOWN <2021>		
	• S-ELECTRO S-KID		



Item Name	Description	PLU	Price
Hanger 12	• Sphere 2017	2007755	R209.99



Item Name	Description	PLU	Price
Hanger 14	• Sprint Thru Axle	2004893	R209.99



Item Name	Description	PLU	Price
Hanger 15	• Shuffle 2018	2007750	R209.99
	• Scento 2018	2007758	R209.99





Item Name	Description	PLU	Price
	Shuffle (before 2018)		
	Shuffle Sport		
Hanger 16	Shuffle Sport Femme	2007750	D200.00
	Stride Speed		
	Strela (Sport/Comp/Expert)	2007759	R209.99
	(before 2018)		
	• Salice (Strela V) STRELA <2021>		
	• STRELA SLD <2021>		



Item Name	Description	PLU	Price
	• Scoop Thru-axle (2019)		R209.99
	• Sola thru-axle (2019)		
	• S-Electro Comp (2019)		
	(full integrated model)	2007761	
	• S-Electro Sport (2019)		
Hanger 18	(full integrated model)		
	• S-Electro Elite (2019)		
	• S-Electro Elite Trail (2019)		
	• S-Electro Elite Fat (2019)		
	• Sola Speed		



Item Name	Description	PLU	Price
Hanger 19	<ul> <li>Scoop Deluxe 2020</li> <li>Scoop Delight 2020</li> <li>Scoop Fatty 2020</li> <li>Scoop Double 2020</li> <li>Scoop Single 2020</li> <li>Scoop SX 2020</li> <li>Scoop Thru Axle 2021</li> <li>Sola Elastomer 2021</li> </ul>	2007762	R209.99





Item Name	Description	PLU	Price
	• Strela Disc <2021>		
Hanger 20	• Strela SLD Disc <2021>	2007763	R209.99
	• Siablo GR <2021>		



Item Name	Description	PLU	Price
Hanger 21	• SIABLO CF <2019>	2007764	R209.99
	• SCAROSSO <2021>		



Item Name	Description	PLU	Price
	• Stride 2019 HIGH		
	• LEVEL <2020>		
	• Stride 29 & 275 SX <2020>		
	• Stride 29 & 275		
Hanger 22	• EXPERT <2020>	2007765	R209.99
	• Stride 29 & 275 ELITE SL <2020>		
	• Stride 29 & 275 ELITE SE <2020>		
	• Stride 29 & 275 COMP <2020>		
	• Stride 29 & 275 SPORT <2020>		





Item Name	Description	PLU	Price
Hanger 23	• Scalini	2007766	R209.99



Item Name	Description	PLU	Price
Hanger 38	Sirelli Disc	2009399	R209.99



Item Name	Description	PLU	Price
Hanger 26	• S-Electro Comp <2022>	2008601	R209.99



Item Name	Description	PLU	Price
Hanger 27	• S-Electro Elite	2008602	R209.99

