





PERFECT E-BIKE.
PERFECT DAY.

We at Nox Cycles regard ourselves as a manufacturer of high-tech e-bikes. We are driven by a passion to build the best electric mountain bikes around. Our guiding principle is to offer every customer top quality and individuality.

NOX Hybrid e-mountain bikes take freedom and adventure to a whole new level.

CRAFTSMANSHIR

BERLIN-ZILLERTAL. THE BEST OF 2 WORLDS.

The Nox Cycles brand was created in Berlin in 2004, based on our passion and ambition to produce competition-capable gravity bikes equipped with top-of-the-range components and assemblies.

Since the 2016 season, we have been focusing exclusively on developing and producing high-quality electric mountain bikes – at our new production site in the heart of the Austrian Alps.











FROM IDEA TO FINISHED BIKE A LONG TRAIL

Many of Nox's ideas and improvements are conceived on the trail, while others result from the many years of experience of our employees, testers and team riders. We at Nox Cycles work hard each day to develop these ideas through to production and bring them back onto the trail. Each stage of this process must always be given the same level of attention. From product design, to prototype construction, through to series production – everything contributes to the bike's strong character and its resilience on the trail.

NEXI GENERATION 2.1

BUILDING THE STRONGEST HYBRID BIKE

With the NEXT GENERATION, NOX presented a completely revised line-up in the 2019 model year, with hardly anything remaining unchanged: from the battery system, to geometry and styling, through to colouring and the equipment lines. Great test results, top placings in international e-bike competitions and, above all, satisfied and beaming customers confirm that we have taken the correct approach. Yet this is no reason for NOX to rest on its laurels. Quite the contrary: In the form of the NEXT GENERATION 2.1, we are presenting the further refined Nox Hybrid bikes with new motors again. Alongside the tried-and-tested, high-end drive units from BROSE, we are now enhancing the Hybrid series with powerful SACHS motors likewise MADE IN GERMANY. Naturally, in addition to the drive systems, the main highlights of the NOX Hybrid series still include a modern frame geometry, stylish designs and colours, as well as high-end components and connectivity.



XC Trail

27.5"+/29" 130mm

You enjoy long, laid-back rides, but would you also like to ride technical trails on the very same bike without wearing yourself out completely? Then turn to page 15.

SACHSRS brose'S.

XC TOUR

27.5"+/29" 130mm

Would you like a bike that you can take off-road, but which is also at home in an urban environment and shuns no burden? A bike that is always a reliable companion? Then turn to page 25.

SACHSRS brose'S.

All Mtn **5.9**

27.5"+/29" 160mm

Looking for an e-mountain bike that's a true all-rounder and can accompany you on all your rides, be it your regular tour or an alpine crossing? Then turn to page 35.

SACHS Brose'S.

Enduro 7.1 over rough and smooth.

27.5"+/29" 180mm

Do you like extreme, long rides on single trails and over rough terrain? Do you want to have fun riding both uphill and downhill? Then turn to page 45.

SACHSRS brose'S.

TECH&DESIGN



HYBRID

As with its predecessor, the declared objective for the new NOX Hybrid e-mountain bike range was to equip the bikes to the highest standard and optimise them for climbs and, above all, descents in challenging terrain. So all hardtail, All-Mountain and Enduro bikes are now supplied with a Brose or Sachs electric drive, because we believe the symbiosis between muscle power and electric propulsion – hence Hybrid series – is the future of electric mountain biking.



NOX R&D

The Design department at Nox Cycles is responsible for continuously developing and perfecting our e-mountain bikes – from the frame geometry to the very last detail. Only when everything is absolutely consistent is the next development step initiated: the prototype phase, during which the skills of the test riders are called for in particular. And only after every necessary improvement – no matter how small – has been documented and implemented, and the test riders themselves are satisfied, is series production given the green light.



E-POWER

NOX Hybrid bikes are not only distinguished by their attractive appearance, extreme robustness and outstanding handling but also – and above all – by a perfectly integrated drive system that meets the tough demands of mountain biking. With Brose Drive S and Sachs RS mid-mounted motors, our bikes are equipped with high-performance power packs for which no ride is too long and no climb too steep.



ENERGY

HIGH ENERGY

All NOX Hybrid bikes are equipped with a fully integrated, high-performance replaceable battery. The fully integrated battery has a compact design. It can be removed from below and offers the ideal basis for a wide range of purposes, extending from long alpine tours to after-work rides on technical trails.

CONNECTIVITY

Every NOX e-bike can be connected to a smartphone via Bluetooth. Smartphone apps enable straightforward navigation, access to riding data and management of settings on the bike.

NEW COLOURS, SURFACES, DÉCOR

DESIGN EVOLUTION

New shapes, colours, surfaces and décor that nevertheless remain true to the unmistakable NOX design language

CABLE ROUTING

neat and tidy appearance thanks to integrated cable routing

FULLY INTEGRATED HIGH-PERFORMANCE REPLACEABLE BATTERY

Greater range thanks to the new lithium-ion battery from BMZ: 625 Wh (Brose) / 651 Wh (Sachs). The fully integrated battery has a compact design and can be removed from below.

ABS-READY

All bikes with a Sachs drive unit can be retrofitted with the SACHS ABS system. This has been developed specifically to meet the requirements of e-bikes and the demands of bike riders, and offers inexperienced riders a safe braking sensation.

MODERN GEOMETRY FOR PERFECT RIDE CHARACTERISTICS

Long wheelbase, flat steering angle.

short chain stays -

FLEXIBLE TYRE SELECTION

► Tyre width up to 2.8" (for 27.5"+)

with Boost standard

► Wheel size 27.5" / 29" per flip chip

OPTIMISED MOTOR POSITION

A motor position integrated in the frame design for an ideal centre of gravity and plenty of ground clearance

POWERFUL HIGH-PERFORMANCE MOTORS

With their high torque and responsiveness, the Brose Drive S and SACHS RS mid-mounted motors ensure powerful yet natural riding pleasure

- ► Brose Drive S Mag: 36V, 250W, 90Nm brose
- ► Sachs RS: 48V, 250W, 112Nm SACHS

COMPONENTS OPTIMISED AND CERTIFIED FOR E-BIKES

All series e-bikes are equipped uncompromisingly to meet the demands posed by challenging terrain

DRIVE UNITS

brose

THE COMPETITIVE SPORTSMAN

In close collaboration with the established e-mobility companies, Brose and BMZ, our developers and designers have integrated the powerful battery and the electric motor in the optimum areas of the sophisticated frame geometry. NOX Hybrid bikes are not only distinguished by their attractive appearance, extreme robustness and outstanding handling but also – and above all – by a perfectly integrated drive system that meets the tough demands of mountain biking. Thanks to precise sensors, the drives from the family-run company adapt optimally to the individual riding style of the e-biker and supply exactly the right amount of additional power – thereby perfectly implementing the philosophy of a naturally feeling ride.

MAXIMUM OUTPUT ACROSS A WIDE CADENCE RANGE AND AN EVEN NIPPIER RIDE

The Brose Drive S Mag is the "competitive sportsman" in the Brose drive range. Not only is it 15 percent smaller and 500 grammes lighter than the Drive S Alu, it also packs a punch. e-MTB bikers can draw on a maximum output of 90 newton metres across a wide cadence range and experience an even nippier ride in the new "Flex Power Mode".

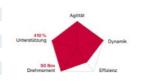


THE BROSE DRIVE UNIT AT A GLANCE

- Very quiet, low-vibration
 No pedal resistance without drive support
- Sensitive response
- Powerful assistance and harmonious handling
- ► Elegant frame integration



	DRIVE S MAG
MOTOR TYPE	BRUSHLESS, INTERNAL-ROTOR MOTOR
WEIGHT	2,900 G
DIMENSIONS IN MM	195 X 150 X 115
RATED VOLTAGE	36 V
CONTINUOUS RATED POWER	250 W
TORQUE	90 NM
MAXIMUM ASSISTANCE	410 %
ASSISTANCE UP TO	25 KM/H
PUSH-ASSIST UP TO	6 KM/H
LEAK TIGHTNESS	IP56





IS

THE POWERHOUSE

With the SACHS RS, NOX is enhancing its Hybrid series with one of the most powerful electric motors currently available on the market. Intensive collaboration with the long-established German brand allowed a dynamic, powerful drive system to be integrated into the Hybrid series; a system that raises the era of electric power bikes to a new level and represents a perfect symbiosis with the sturdy, durable NOX bikes.

IMPRESSIVE PERFORMANCE AND RANGE, EVEN AT LOW CADENCE

The SACHS RS stands for a high output of 112 Nm, even at low pedalling speeds of 40–60 rpm, as well as for long range. The motor delivers this performance continuously – be it on the steep climb to a mountain hut or every day around town with two children on board. Four different modes provide flexibility in controlling the assistance. Thanks to appropriate software programming, the power development appears controlled and harmonious to the rider.

THE SACHS DRIVE UNIT AT A GLANCE

- ► With 112 Nm one of the most powerful motors on the market
- ► Efficient motor management thanks to 48V system
- ► High torque, even at low pedalling speeds (112 Nm, 700 W peak output)
- ► Intelligent thermal management no overheating
- ► Motor fully configurable via software



TORQUE	112 Nm
RATED VOLTAGE	48 V
CONTINUOUS RATED POWER	max. 250 watts
PEAK OUTPUT	700 watts at the drive output shaft
ASSISTANCE UP TO	25 km/h
SENSORS	Cadence, power and speed sensor
WEIGHT	3.5 kg



BMZ URV8 FOR DEMANDING LOAD SCENARIOS

The URV8 battery has a highly effective mounting mechanism and works reliably even under demanding load scenarios. The URV8's aluminium housing and mounting bracket are robust and resilient. The fully integrated battery has a compact design and can be removed from below. It is built using BMZ Top cells, which have a very high energy density and a service life of up to twelve years. The URV8 has a peak performance of 30A, 630Wh and is available with a rated voltage of 36V. This makes the URV8 a high-performance solution ready for the new generation of e-bike motors. In combination with the BROSE motors, the URV8 has a peak performance of 30A, 630Wh and is available with a rated voltage of 36V. In combination with the SACHS motor, the peak performance of the URV8 increases to 651Wh, and it is available with a rated voltage of 48V.

PERFORMANCE DATA	BROSE	SACHS
Energy content	50 lithium-ion cells / 36.0V	52 lithium-ion cells / 48 V
Capacity	17,5 Ah	14 Ah
Watt-hours	630Wh	651Wh
Discharge contact	Blade contact	Blade contact
lockable	yes	yes
Weight approx.	3.900 g	3.950 g

CONTROL AND CONNECTIVIT



THE ATHLETES (ENDURO/ALL-MOUNTAIN)

For e-bikers seeking full functionality in a minimalistic design, the slender BROSE Display Remote embracing the handlebar is exactly what they need.

With its ergonomic design, ambient light sensor and Bluetooth smart integration, the SIGMA EOX REMOTE is a clever control centre. The LED indicator makes all e-bike information visible, even without a display.

BROSE REMOTE

Available for: HYBRID ENDURO 7.1 / BROSE

SIGMA EOX REMOTE

Available for: HYBRID ENDURO 7.1 / SACHS HYBRID ALL-MTN 5.9 / SACHS

DISPLAY/FUNCTIONS:

Battery charge level Assistance level Push-assist Liaht Frror information



THE ALLROUNDERS (ENDURO/ALL-MOUNTAIN)

The compact BMZ 14d sports display is an all-in-one display and control unit. It is installed unobtrusively within easy reach, it offers as much information as necessary in as small a space as possible, and it is less susceptible to damage in the event of a fall.

The compact BROSE Allround display is also an all-in-one display and control unit - but with a wider range of functions and scope of display. This displays therefore offers complete control in minimum space with maximum information.

BMZ 14D

Available for: HYBRID ENDURO 7.1 / BROSE HYBRID ALL-MTN 5.9 / SACHS HYBRID XC Trail / BROSE and

BROSE ALLROUND

Available for: HYBRID ALL-MTN 5.9 / BROSE HYBRID XC TRAIL / BROSE

DISPLAY/FUNCTIONS:

Battery charge level Assistance level Speed Odometer Range Push-assist Liaht Service information









THE MASTERS (TOUR/TREKKING)

All important data are shown sorted clearly on the large, detachable BMZ DS 103 central display. It is operated using a remote control unit, which is connected by cable and located next to the handlebar grip.

The BROSE Display Central screen-only variant provides optimum readability in every situation. The rider can keep track of everything on the centre-mounted, 3.5-inch. high-definition, colour screen with backlighting. It is operated ergonomically via the conveniently mounted Brose Remote.

The SIGMA EOX VIEW 1200 impresses with its clear-cut lines and slim design. The sensor-controlled backlighting and high-definition display show all data clearly and legibly in all weather conditions and riding situations. It is operated ergonomically via the conveniently mounted Sigma Remote.

BMZ REMOTE

+ CENTRAL DISPLAY Available for: HYBRID XC Tour / BROSE

BROSE REMOTE + CENTRAL DISPLAY

Available for: HYBRID XC Tour / BROSE Available from Q4/2020

SIGMA EOX REMOTE + SIGMA CENTRAL DISPLAY

Available for: HYBRID XC Tour / SACHS

DISPLAY/FUNCTIONS:

Battery charge level Assistance level Speed Odometer Range Push-assist Light on/automatic Frror information Service information Trip information Time Calorie consumption

CONNECTIVITY

BROSE

Every NOX bike with a BROSE drive unit is equipped as standard with Connect C. The BMZ Connect C networking solution allows a connection to be established between the e-bike and a smartphone. The additional computing power of the smartphone enables new features for the e-bike. The e-biker's smartphone acts as an on-board computer and provides information about the battery and the motor. At the same time, the rider can conveniently make adjustments to the vehicle settings.

SACHS

The picture is similar for all NOX bikes with a SACHS motor, which are configured with a Sigma display. The SIGMA EOX app provides total transparency across all the relevant information. Thanks to the combination with precise GPS positioning, riders have the opportunity to accurately analyse their ride performance, track their training progress and find out even more about their bikes. They can also share their rides anywhere at any time thanks to the numerous interfaces to social media channels.

FEATURE HIGHLIGHTS

INDIVIDUALISATION:

Not every tour is the same, so it often makes sense to adapt the motor output and assistance levels to the route profile and personal riding style.

NAVIGATION:

Apart from traditional navigation functions, the navigation module also provides the option to record the routes ridden or to offer several alternative routes.

BATTERY MANAGEMENT:

The system also precisely shows the remaining range, taking into account the battery charge level and the selected assistance level.







NOX HYBRID **XC TRAIL** LONG AND LAID-BACK.

You enjoy long, laid-back rides, but would you also like to be able to ride technical trails on the very same bike? Are you tired of wearing yourself out on climbs and not having enough energy left to make it further on your cross-country tours? Would you like to ride a trail e-bike that's equipped to the highest standard but is still affordable?

If your answer to these questions is **YES**, then we have the perfect bike for you: the new NOX HYBRID XC TRAIL – a bike for everyone who wants to push themselves beyond their limits.

DETAILS

- ► Wheel sizes 27.5"+ / 29"
- Suspension travel (front) 130mm
- Brose Drive S mid-mounted motor (36V, 250W, 90Nm) or Sachs RS mid-mounted motor (48V, 250W, 112Nm)
- ► BMZ URV8 battery (Brose: 630 Wh, Sachs: 651 Wh)
- Smartphone connection
- Cross-country-specific components
- ► Mounts for side stand, panniers, mudguards, water bottle holders and trailer adapter for child trailer, etc. (pre-installed in the factory on request)
- ABS-ready (Sachs bikes only)











TRAIL SACHS



FOREST





















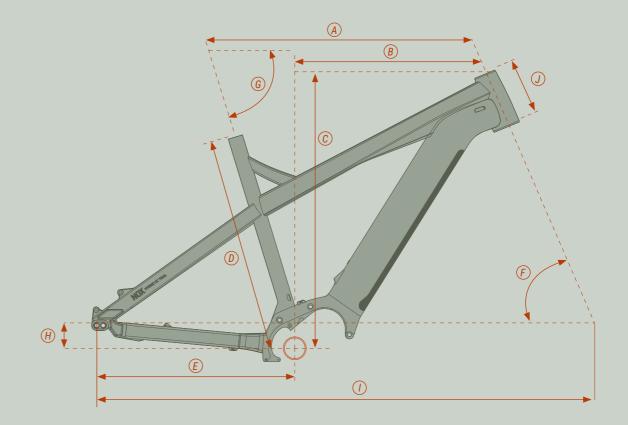
XC TRAIL PRO SACHERS Brose'S.

DRIVE		EQUIPMENT		BROSE Drive S M	ag or SACHS RS — ► € 4.999,-
CRANKSET REAR DERAILLEUR SHIFTER CASSETTE MOTOR	FSA SRAM XO Eagle 12x SRAM XO Eagle 12x SRAM PG 1230, 11-50T BROSE Drive S Mag unit or SACHS RS925 unit	FRAME SIZES FORK STEM HANDLEBAR	NOX Frame HT 2.0 S / M / L / XL FOX 34 Performance E-Bike 29"/27.5"+, 120mm LEVEL NINE Nox branded 35 LEVEL NINE Nox branded 35	WHEELSET* TYRES*	RockShox Reverb Stealth PROLOGO Proxim W650 Microfiber P1 + Grip DT Swiss H1700 Spline, 29" CONTINENTAL Trail King 29x2.4" Shieldwall
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh (Brose) / 651 Wh (Sachs)	GRIPS	ODI	BRAKES	MAGURA MT5 HC
CHARGER DISPLAY	BMZ charger Various displays available (see p.12)		<u> </u>	OZ SRAM	pr swiss @ntinental ★ MAGUR

XC TRAIL EXPERT SACHERS Brose'S.

DRIVE		EQUIPMENT		BROSE Drive S N	Mag or SACHS RS — ► € 4.099,-
CRANKSET REAR DERAILLEUR	FSA SRAM GX Eagle 12x	FRAME FRAME SIZES	NOX Frame HT 2.0 S / M / L / XL	SEAT POST	LEVEL NINE Nox branded 30.9mm/400mm
SHIFTER	SRAM GX Eagle 12x	FORK	ROCKSHOX 35 29"/27.5"+,	SADDLE	Prologo Proxim W450
CASSETTE	SRAM PG-1230, 11-50T		130mm		Microfiber
MOTOR	BROSE Drive S Mag unit or SACHS RS925 unit	STEM HANDLEBAR	LEVEL NINE Nox branded 35 LEVEL NINE Nox branded 35		DT SWISS H1900 Spline, 29" CONTINENTAL Trail King
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh (Brose) / 651 Wh (Sachs)	GRIPS	ODI	BRAKES	29x2.4" Shieldwall MAGURA MT5 HC
CHARGER	BMZ charger				
DISPLAY	Various displays available (see p.12)			ROCK STOE SRAM	or swiss (entinental * MAGUR)

XC TRAIL COMP SACHERS Brose'S. or brose'S. BROSE Drive S Mag or SACHS RS → € 3.699,-DRIVE EQUIPMENT With BROSE Drive S Alu → € 3.399,-NOX Frame HT 2.0 CRANKSET FSA FRAME SEAT POST NOX Components **REAR DERAILLEUR** SRAM NX 11x FRAME SIZES 30.9mm/400mm S/M/L/XL ROCKSHOX Judy Silver TK, SADDLE Prologo Proxim W350 SHIFTER SRAM NX 11x FORK CASSETTE SRAM PG-1130, 11-42T 29"/27.5", 120mm Microfiber MOTOR BROSE Drive S Mag or Alu unit LEVEL NINE Nox branded 35 WHEELSET* DT SWISS H1900 Spline, 29" STEM or SACHS RS925 unit HANDLEBAR LEVEL NINE Nox branded 35 TYRES* CONTINENTAL Trail King BATTERY BMZ Inside URV8, 10S5P, 625 Wh 29x2.4" Shieldwall (Brose) / 651 Wh (Sachs) BRAKES MAGURA MT4 HC



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		27.5"	29"	27.5"	29"	27.5"	29"	27.5"	29"
Α	Top tube (horizontal)	591mm	591mm	598mm	598mm	620mm	620mm	640mm	640mm
В	Reach	409mm	409mm	423mm	423mm	443mm	443mm	463mm	463mm
С	Stack	638mm	638mm	635mm	635mm	644mm	644mm	644mm	644mm
D	Seat tube	395mm	395mm	435mm	435mm	480mm	480mm	530mm	530mm
Ε	Chain stay	448mm	463mm	448mm	463mm	448mm	463mm	448mm	463mm
F	Steering angle	66.4°	66.4°	66.8°	66.8°	66.8°	66.8°	66.8°	66.8°
G	Seat angle	73.9°	73.9°	74.4°	74.4°	74.4°	74.4°	74.4°	74.4°
Н	BB drop	39mm	39mm	42.6mm	42.6mm	42.6mm	42.6mm	42.6mm	42.6mm
I	Wheelbase	1175mm	1190mm	1180mm	1195mm	1203mm	1218mm	1223mm	1238mm
J	Head tube	125mm	125mm	125mm	125mm	135mm	135mm	135mm	135mm

Equipment and prices subject to change *Other tyres/wheel sizes available as options

SREET. DT SWISS (Ontinental) MAGURA

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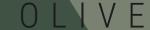
CHARGER

DISPLAY

BMZ charger

Various displays available (see p.12)











COFFEE

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TOUR SACHS

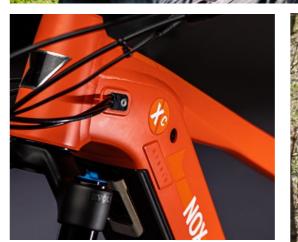


FOREST



















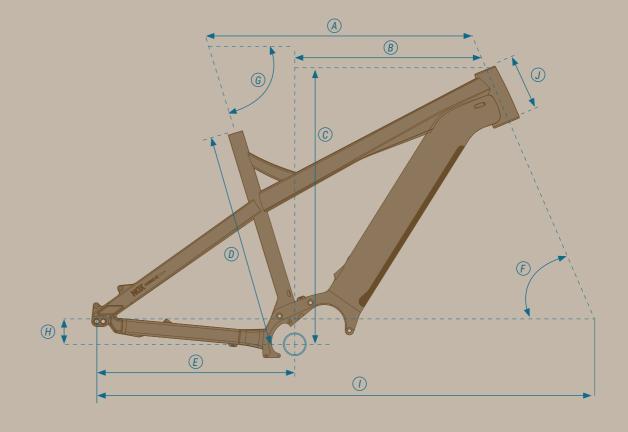
XC TOUR EXPERT SACHERS Brose'S.

DRIVE		EQUIPMENT		BROSE Drive S Mag	or SACHS RS — € 4.599,-
CRANKSET	FSA	FRAME	NOX Frame HT 2.0	WHEELSET*	DT SWISS H1900 Spline, 27.5
REAR DERAILLEUR	SRAM GX Eagle 12x	FRAME SIZES	S/M/L/XL	TYRES*	CONTINENTAL Trail King
SHIFTER	SRAM GX Eagle 12x	FORK	ROCKSHOX 35 29"/27.5"+,		27.5x2.6" Shieldwall
CASSETTE	SRAM PG-1230, 11-50T		130mm	BRAKES	MAGURA MT5 HC
MOTOR	BROSE Drive S Mag unit or SACHS RS925 unit	STEM HANDLEBAR	LEVEL NINE Nox branded 35 LEVEL NINE Nox branded 35		RACKTIME pannier rack with integrated rear light
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh (Brose) / 651 Wh (Sachs)	GRIPS SEAT POST	ODI LEVEL NINE Nox branded	LIGHTS MUDGUARDS	LUPINE front light SKS mudguards
CHARGER	BMZ charger		30.9mm/400mm	SIDE STAND	URSUS side stand
DISPLAY	Various displays available (see p.12)	SADDLE	Prologo Proxim W450 Microfiber		
			R	OCK HOX SRAM	OT SWISS Ontinental MAGUR

XC TOUR COMP SACHERS brose'S. or brose'S.

DRIVE		EQUIPMENT		With BROSE Drive S Alu — € 3.999,-		
CRANKSET REAR DERAILLEUR SHIFTER	FSA SRAM NX 11x SRAM NX 11x	FRAME FRAME SIZES FORK	NOX Frame HT 2.0 S / M / L / XL ROCKSHOX 35 29"/27.5"+,	WHEELSET* TYRES*	DT SWISS H1900 Spline, 27.5 CONTINENTAL Trail King 27.5x2.6" Shieldwall	
CASSETTE Motor	SRAM PG-1130, 11-42T BROSE Drive S Mag or Alu unit or SACHS RS925 unit	STEM HANDLEBAR	130mm LEVEL NINE Nox branded 35 LEVEL NINE Nox branded 35		Magura MT5 Ursus King XL Lupine front light	
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh (Brose) / 651 Wh (Sachs) BMZ charger	GRIPS SEAT POST	ODI LEVEL NINE Nox branded 30.9mm/400mm	MUDGUARDS PANNIER RACK	SKS Racktime RT Shine Evo du with integrated rear light	
DISPLAY	Various displays available (see p.12)	SADDLE	Prologo Proxim W350 Microfiber		with integrated rear right	





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		27.5"	29"	27.5"	29"	27.5"	29"	27.5"	29"
Α	Top tube (horizontal)	591mm	591mm	598mm	598mm	620mm	620mm	640mm	640mm
В	Reach	409mm	409mm	423mm	423mm	443mm	443mm	463mm	463mm
С	Stack	638mm	638mm	635mm	635mm	644mm	644mm	644mm	644mm
D	Seat tube	395mm	395mm	435mm	435mm	480mm	480mm	530mm	530mm
Ε	Chain stay	448mm	463mm	448mm	463mm	448mm	463mm	448mm	463mm
F	Steering angle	66.4°	66.4°	66.8°	66.8°	66.8°	66.8°	66.8°	66.8°
G	Seat angle	73.9°	73.9°	74.4°	74.4°	74.4°	74.4°	74.4°	74.4°
Н	BB drop	39mm	39mm	42.6mm	42.6mm	42.6mm	42.6mm	42.6mm	42.6mm
1	Wheelbase	1175mm	1190mm	1180mm	1195mm	1203mm	1218mm	1223mm	1238mm
J	Head tube	125mm	125mm	125mm	125mm	135mm	135mm	135mm	135mm

Equipment and prices subject to change *Other tyres/wheel sizes available as options

Symbol display



NOX HYBRID **ALL-MOUNTAIN 5.9 THROUGH THICK AND THIN.**

Looking for an e-mountain bike that's a true all-rounder and can accompany you on all your rides, be it your regular tour or an alpine crossing? Are you tired of wearing yourself out on climbs or being dependent on lifts? Are you looking for a reliable and robust bike with top components at a really fair price?

If your answer to these questions is **YES**, then we have the perfect bike for you: the NOX HYBRID ALL-MOUNTAIN 5.9 with 160 mm suspension travel. A bike that goes through thick and thin with you on every ride!

DETAILS

- ► Wheel sizes 27.5"+ / 29"
- ➤ Suspension travel 150mm/160mm
- ► Brose Drive S mid-mounted motor (36V, 250W, 90Nm) or Sachs RS mid-mounted motor (48V, 250W, 112Nm)
- ► BMZ URV8 battery (Brose: 630 Wh, Sachs: 651 Wh)
- ► Smartphone connection
- ► All-Mountain-specific components
- ► Mount for bottle holder
- ► ABS-ready (Sachs bikes only)

FIRE

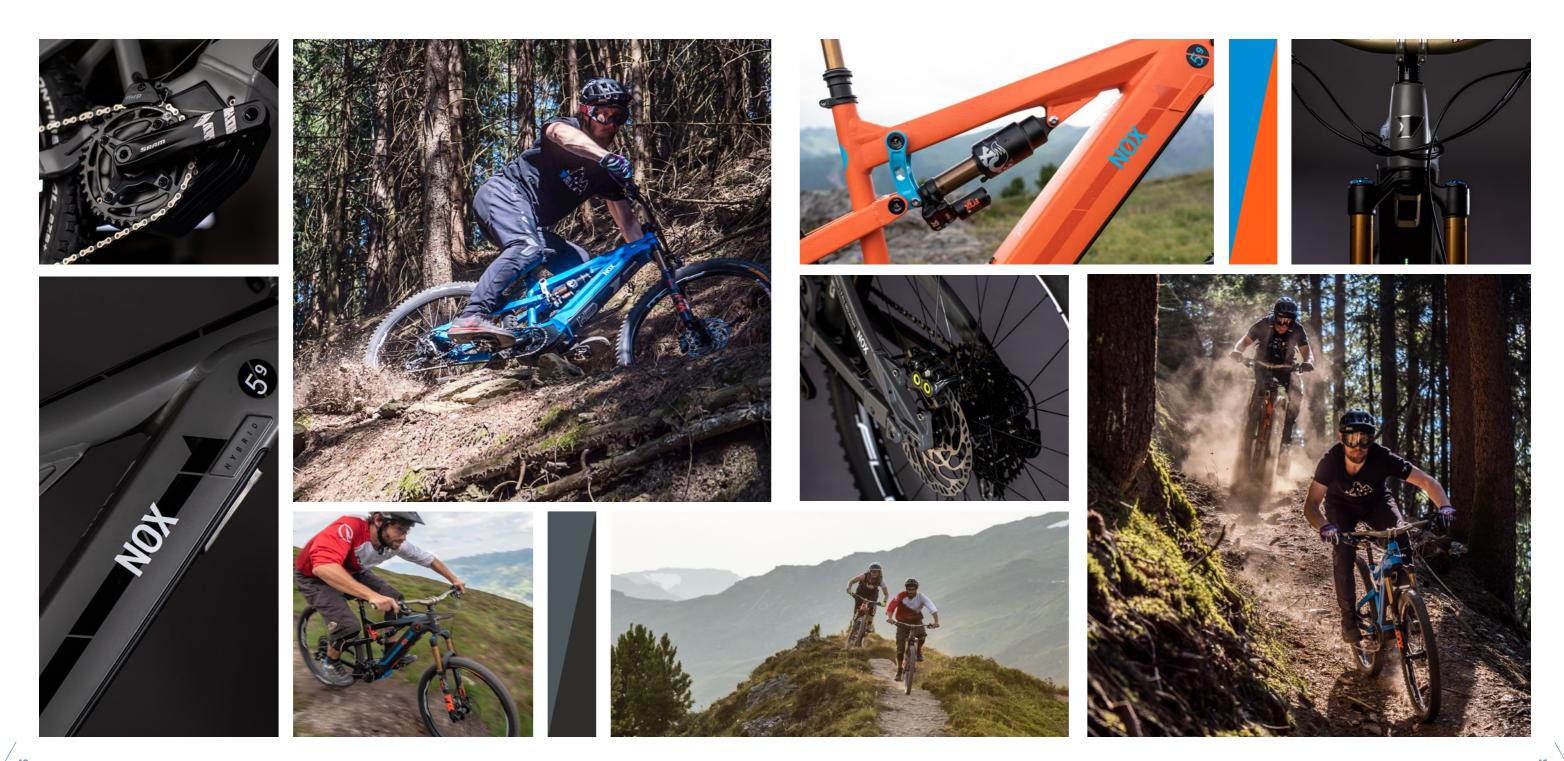




SLATE



STONE



5.9 ALL-MTN **PRO** SACHERS Brose'S.

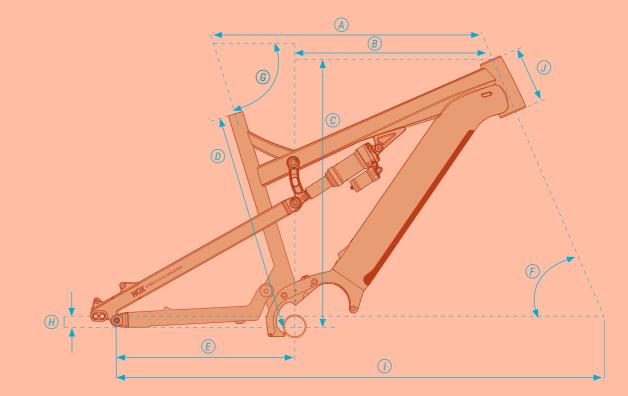
DRIVE		EQUIPMENT		BROSE Drive S Mag	or SACHS RS — € 6.999,-
CRANKSET	FSA	FRAME	NOX Frame AM 2.0	SEAT POST	FOX Transfer Factory Post
REAR DERAILLEUR	SRAM XO Eagle 12x	FRAME SIZES	S/M/L/XL	SADDLE	PROLOGO Proxim W650
SHIFTER	SRAM XO Eagle 12x	FORK	FOX 36 Factory Fit4		Microfiber P1 +Grip
CASSETTE	SRAM PG1230, 11-50T		29"/27.5"+ 150mm	WHEELSET*	STAN's Notubes Flow
MOTOR	BROSE Drive S Mag unit	REAR SHOCK	FOX Float X2 Factory		Team 29"
	or SACHS RS925 unit		230x60mm	TYRES*	CONTINENTAL Der Baron
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh	STEM	RENTHAL Apex 35		Project 29x2.4" ProTection
	(Brose) / 651 Wh (Sachs)	HANDLEBAR	Renthal Fatbar 35		Apex
CHARGER	BMZ charger	GRIPS	ODI	BRAKES	MAGURA MT7 HC
DISPLAY	Various displays available (see p.12)				
	· · · · · ·		EOZ SRAM	. <u>STANS</u> (Ontin	ental Magura

5.9 ALL-MTN EXPERT SACHERS Brose'S.

DRIVE		EQUIPMENT		BROSE Drive S Mag or SACHS RS → € 5.599,-		
CRANKSET	SRAM EX1 E-Crank, 165mm, 34T	FRAME	NOX Frame AM 2.0	SEAT POST	ROCKSHOX Reverb Stealth	
REAR DERAILLEUR	SRAM GX Eagle 12x	FRAME SIZES	S/M/L/XL	SADDLE	Prologo Proxim W450	
SHIFTER	SRAM GX Eagle 12x	FORK	ROCKSHOX Lyrik Select,		Microfiber	
CASSETTE	SRAM PG 1230, 11-50T		29"/27.5"+, 150mm	WHEELSET*	DT SWISS H1700 Spline, 29"	
MOTOR	BROSE Drive S Mag unit	REAR SHOCK	ROCKSHOX Super Deluxe	TYRES*	CONTINENTAL Trail King	
	or SACHS RS925 unit		Select R 230x60mm		29x2.4" Shieldwall	
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh	STEM	LEVEL NINE Nox branded 35	BRAKES	MAGURA MT5 HC	
	(Brose) / 651 Wh (Sachs)	HANDLEBAR	LEVEL NINE Nox branded 35			
CHARGER	BMZ charger	GRIPS	ODI			
DISPLAY	Various displays available (see p.12)		ROCK SHOP	SRAM.	DT SWISS (Intinental) MAGURA	

5.9 ALL-MTN COMP SACHERS brose'S. or brose'S.

DRIVE E		EQUIPMENT			Mag or SACHS RS € 4.899,- BROSE Drive S Alu € 4.599,-
CRANKSET	FSA	FRAME	NOX Frame AM 2.0	SEAT POST	LEVEL NINE Nox branded
REAR DERAILLEUR	SRAM SX Eagle 12x	FRAME SIZES	S / M / L / XL	SADDLE	PROLOGO Proxim W350
SHIFTER	SRAM SX Eagle 12x	FORK	ROCKSHOX 35 29"	SADDLE	Microfiber
CASSETTE	SRAM PG-1230. 11-50T		/27.5"+ 150mm	WHEELSET*	DT SWISS H1900 Spline
MOTOR	BROSE Drive S Mag or Alu unit	REAR SHOCK	ROCKSHOX Super Deluxe		27.5/29"
	or SACHS RS925 unit		Select R 230x60mm	TYRES*	CONTINENTAL Trail King
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh	STEM	LEVEL NINE Nox branded 35		29x2.4" Shieldwall
	(Brose) / 651 Wh (Sachs)	HANDLEBAR	LEVEL NINE Nox branded 35	BRAKES	MAGURA MT5 HC
CHARGER	BMZ charger	GRIPS	ODI		
DISPLAY	Various displays available (see p.12)		ROCI Sho	SRAM.	DT SWISS (Ontinental) MAGURA



		27.5"	29"	27.5"	29"	27.5"	29"	27.5"	29"
Α	Top tube (horizontal)	585mm	585mm	599mm	599mm	626mm	626mm	656mm	656mm
В	Reach	411mm	411mm	430mm	430mm	455mm	455mm	486mm	486mm
C	Stack	612mm	612mm	609mm	609mm	618mm	618mm	618mm	618mm
D	Seat tube	405mm	405mm	432mm	432mm	478mm	478mm	529mm	529mm
Ε	Chain stay	453mm	468mm	453mm	468mm	453mm	468mm	453mm	468mm
F	Steering angle	64.8°	64.8°	65.3°	65.3°	65.3°	65.3°	65.3°	65.3°
G	Seat angle	73.8°	73.8°	74.3°	74.3°	74.3°	74.3°	74.3°	74.3°
Н	BB drop	3.5mm	3.5mm	7.1mm	7.1mm	7.2mm	7.4mm	7.4mm	7.4mm
l .	Wheelbase	1205mm	1220mm	1216mm	1231mm	1246mm	1261mm	1275mm	1290mm
J	Head tube	125mm	125mm	125mm	125mm	135mm	135mm	135mm	135mm

Equipment and prices subject to change *Other tyres/wheel sizes available as options

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Symbol display



NOX HYBRID **ENDURO 7.1 OVER ROUGH AND SMOOTH.**

Do you like extreme, long rides on single trails and over rough terrain? Do you want to have fun riding both uphill and downhill? Are you tired of having to use a shuttle or a lift several times a day to ride your favourite trails? Were the previously available e-bikes not extreme enough for you? Are you seeking an indestructible trail machine with sturdy components?

If your answer to these questions is **YES**, then we have the perfect bike for you: the new NOX HYBRID ENDURO 7.1 with 180 mm suspension travel represents an optimum symbiosis between muscle power and electric assistance in extreme conditions – for riders who love cycling and unbridled adventure.

DETAILS

- ► Wheel sizes 27.5"+ / 29"
- ➤ Suspension travel 180mm
- ► Brose Drive S mid-mounted motor (36V, 250W, 90Nm) or Sachs RS mid-mounted motor (48V, 250W, 112Nm)
- ► BMZ URV8 battery (Brose: 630 Wh, Sachs: 651 Wh)
- Smartphone connection
- ► Enduro-specific components
- ► Mount for bottle holder
- ► ABS-ready (Sachs bikes only)

LEMON



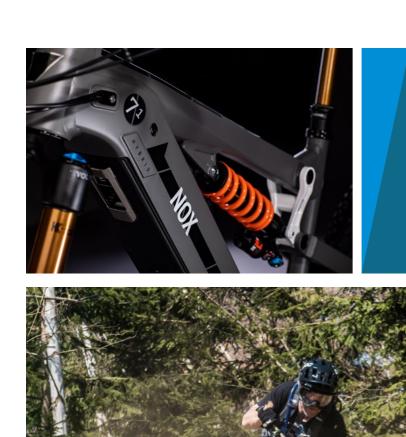
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7.1 ENDURO PRO SACHERS Brose'S.

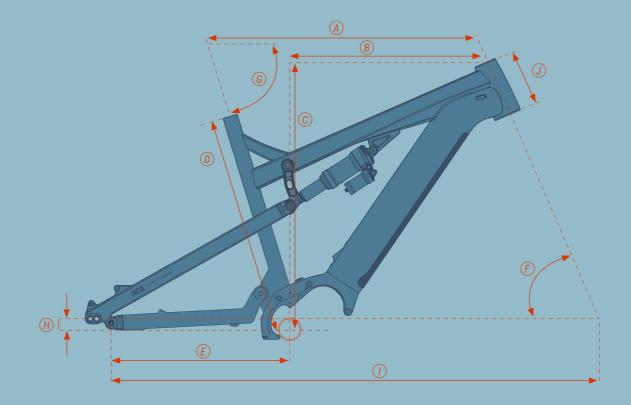
DRIVE		EQUIPMENT		BROSE Drive S Mag or SACHS RS → ₹ 7.299,-		
CRANKSET	FSA	FRAME	NOX Frame Enduro 2.0	SEAT POST	FOX Transfer Factory Post	
REAR DERAILLEUR	SRAM XO Eagle 12x	FRAME SIZES	S/M/L/XL	SADDLE	PROLOGO Proxim W650	
SHIFTER	SRAM XO Eagle 12x	FORK	FOX 36 Factory 27.5",		Microfiber P1+Grip	
CASSETTE	SRAM PG 1230, 11-50T		180mm / 29", 170mm	WHEELSET*	STAN's Notubes Flow	
MOTOR	BROSE Drive S Mag unit	REAR SHOCK	FOX DHX2 Factory		EX3 27.5"	
	or SACHS RS925 unit		203x60mm incl. SLS spring	TYRES*	CONTINENTAL Der Baron	
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh	STEM	RENTHAL Apex 35		Project 27.5x2.4"	
	(Brose) / 651 Wh (Sachs)	HANDLEBAR	RENTHAL Fatbar 35		ProTection Apex	
CHARGER	BMZ charger	GRIPS	ODI	BRAKES	MAGURA MT7 HC	
DISPLAY	Various displays available (see p.12)					
	, , , , , , , , , , , , , , , , , , ,				(m)	
			EOZ SRAM.	STANS (Ontine		

7.1 ENDURO EXPERT SACHERS Brose'S.

DRIVE		EQUIPMENT		BROSE Drive S Mag or SACHS RS → € 5.999,-			
CRANKSET	FSA	FRAME	NOX Frame Enduro 2.0	SEAT POST	ROCKSHOX Reverb Stealth		
REAR DERAILLEUR	SRAM GX Eagle 12x	FRAME SIZES	S/M/L/XL	SADDLE	Prologo Proxim W450		
SHIFTER	SRAM GX Eagle 12x	FORK	ROCKSHOX Lyrik Select,		Microfiber		
CASSETTE	SRAM PG 1230. 11-50T		29"/27.5"+. 180mm	WHEELSET*	DT SWISS H1900 Spline, 27.		
MOTOR	BROSE Drive S Mag unit	REAR SHOCK	ROCKSHOX Super Deluxe	TYRES*	CONTINENTAL Trail King		
	or SACHS RS925 unit		Coil Select R 230x60mm		27.5x2.4" Shieldwall		
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh	STEM	LEVEL NINE Nox branded 35	BRAKES	MAGURA MT5 HC		
	(Brose) / 651 Wh (Sachs)	HANDLEBAR	LEVEL NINE Nox branded 35				
CHARGER	BMZ charger	GRIPS	ODI				
DISPLAY	Various displays available (see p.12)		ROCK SHOT	SRAM.	DT SWISS Continental MAGURA		

7.1 ENDURO COMP SACHERS brose'S. or brose'S.

DRIVE		EQUIPMENT		With BROSE Drive S Alu — ► € 4.899,-		
CRANKSET	FSA	FRAME	NOX Frame Enduro 2.0	SEAT POST	LEVEL NINE Nox branded 35	
REAR DERAILLEUR	SRAM SX Eagle 12x	FRAME SIZES	S/M/L/XL	SADDLE	Prologo Proxim W350	
SHIFTER	SRAM SX Eagle 12x	FORK	ROCKSHOX Yari RC,		Microfiber	
CASSETTE	SRAM PG 1230, 11-50T		292/27.5"+, 180mm	WHEELSET*	DT SWISS H1900 Spline,	
MOTOR	BROSE Drive S Mag or Alu unit	REAR SHOCK	ROCKSHOX Super Deluxe		27.5"	
	or SACHS RS925 unit		Select R 230x60mm	TYRES*	CONTINENTAL Trail King	
BATTERY	BMZ Inside URV8, 10S5P, 625 Wh	STEM	LEVEL NINE Nox branded 35		27.5x2.4" Shieldwall	
	(Brose) / 651 Wh (Sachs)	HANDLEBAR	LEVEL NINE Nox branded 35	BRAKES	MAGURA MT5 HC	
CHARGER	BMZ charger	GRIPS	ODI			
DISPLAY	Various displays available (see p.12)		ROCI	1	(m)	



		27.5"	29"	27.5"	29"	27.5"	29"	27.5"	29"
Α	Top tube (horizontal)	586mm	586mm	599mm	599mm	628mm	628mm	658mm	658mm
В	Reach	403mm	403mm	430mm	430mm	448mm	448mm	478mm	478mm
С	Stack	617mm	617mm	614mm	614mm	624mm	624mm	624mm	624mm
D	Seat tube	405mm	405mm	432mm	432mm	478mm	478mm	529mm	529mm
E	Chain stay	453mm	468mm	453mm	468mm	453mm	468mm	453mm	468mm
F	Steering angle	64°	64°	64.6°	64.6°	64.6°	64.6°	64.6°	64.6°
G	Seat angle	73°	73°	73.6°	73.6°	73.6°	73.6°	73.6°	73.6°
Н	BB drop	15mm	15mm	11.7mm	11.7mm	11.3mm	11.3mm	11mm	11mm
I	Wheelbase	1216mm	1231mm	1212mm	1227mm	1256mm	1271mm	1286mm	1300mm
J	Head tube	125mm	125mm	125mm	125mm	135mm	135mm	135mm	135mm

XL

Equipment and prices subject to change *Other tyres/wheel sizes available as options

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Symbol display



PERFECT E-BIKE. PERFECT DAY.

IMPRINT

Nox Cycles Austria GmbH Rohrerstrasse 51 A-6280 Zell am Ziller

Riders: NOX employees, NOX E-Bike Squad and friends
Photos: Simon Beizaee, Andreas Monsberger, Florian Lechner
Design: Fargo Cir. Studio
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