

# ROGUE R



| FRAME SIZE | EAN           | SKU      |
|------------|---------------|----------|
| S -size    | 6979246610011 | RORSMBAA |
| M -size    | 6979246610028 | RORMMBAA |
| L -size    | 6979246610035 | RORLMBAA |
| XL-size    | 6979246610042 | RORXMBAA |

## SPECIFICATION

### BASE INFO

|        |        |
|--------|--------|
| WEIGHT | 23.6KG |
|--------|--------|

### EN NORM

|               |                |
|---------------|----------------|
| EN NORM       | EN15194/UL2849 |
| LOAD CAPACITY | 120KG          |

### FRAMESET

|                 |                                                                                                                                                                                                                 |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME           | Carbon firber enduro frame, 165mm rear travel, up to 172mm, mid-pivot, battery intergrated, rear wheel flip chip,shock positon flip chip,inner cablerouting, Boost 12x148mm, 16T idler,with oversized bearings. |
| SUSPENSION FORK | Fox 38 F-S 2026, 29 inch, 170mm, Grip X2, 15X110mm                                                                                                                                                              |
| REAR SHOCK      | Fox float X2 F-S 2026, 205X65mm TR Fox factory customized tunned                                                                                                                                                |
| HEADSET         | FSA No.57 Alloy MTB ZS44/56                                                                                                                                                                                     |
| REAR AXLE       | 12X148mm alloy, black                                                                                                                                                                                           |

### MOTORSET

|            |                                              |
|------------|----------------------------------------------|
| MOTOR      | Avinox M1 250W 105Nm<br>Boost to 1000W 120Nm |
| BATTERY    | Avinox 36V 800Wh                             |
| DISPLAY    | Avinox 2-inch OLED                           |
| CONTROLLER | R&L Wireless controllers                     |
| CHARGER    | Avinox charger 4A 168W                       |

### DRIVETRAIN

|                 |                                                         |
|-----------------|---------------------------------------------------------|
| SHIFT LEVER     | Sram AXS pod controller                                 |
| REAR DERAILLEUR | Sram GX eagle transmission<br>derailleur w/ power cable |
| CRANKSET        | Avinox SL crank 155mm                                   |
| CASSETTE        | Sram XS-1275 10-52T                                     |
| CHAIN           | Sram GX Flattop Chain                                   |
| CHAINWHEEL      | Sram eagle 104BCD 34T                                   |

### BRAKING SYSTEM

|        |                                  |
|--------|----------------------------------|
| BRAKES | Sram Maven SLV 4-piston          |
| ROTORS | Sram HS2 disc 6bolts F220/R200mm |

### WHEELS

|            |                                                                                       |
|------------|---------------------------------------------------------------------------------------|
| WHEELSET   | Velduro e-Enduro carbon, EC-30                                                        |
| HUB FRONT  | Alloy, 2 sealed cartridge bearings, 15x110 thru-axle, 28h, straight-pull, 6-bolt      |
| HUB REAR   | Alloy, 4 sealed cartridge bearings, 148x12 thru-axle, 28h, straight-pull, 6-bolt, 78T |
| SPOKES     | SAPIM e-light straightpull                                                            |
| RIMS       | Carbon,F 29'/R 27.5', 30mm internal width                                             |
| TIRE FRONT | Maxxis ASSEGAI 29*2.5 3CGrip DD                                                       |
| TIRE REAR  | Maxxis MINION DHR II 27.5*2.4 3CTerra DD                                              |
| Tube       | Your rogue comes with tube but it's tubeless ready.                                   |

### COCKPIT

|           |                                 |
|-----------|---------------------------------|
| STEM      | ONEUP Stem 42mm forged          |
| HANDLEBAR | ONEUP Alloy 35D 800L 35R forged |
| GRIPS     | Velduro enduro grips            |

### PARTS

|                |                                                                                  |
|----------------|----------------------------------------------------------------------------------|
| SADDLE         | Fizik terra aidon X5                                                             |
| SEATPOST LEVER | ONEUP Dropper lever V3.1                                                         |
| SEATPOST CLAMP | ONEUP KIT 22.2                                                                   |
| SEATPOST       | ONEUP Dropper 31.6 V3<br>S: 180mm travel, M/L: 210mm travel,<br>XL: 240mm travel |

### GEOMETRY

|                            | S       | M       | L       | XL      |
|----------------------------|---------|---------|---------|---------|
| EFF. Seattube Length(MM)   | 390     | 410     | 430     | 465     |
| Headtube Angle             | 63.5    | 63.5    | 63.5    | 63.5    |
| EFF. Toptube Length(MM)    | 582     | 604     | 623     | 647.5   |
| Reach(MM)                  | 440     | 466     | 485     | 515     |
| ACT. Seattube Angle        | 75.5    | 75.5    | 75.5    | 75.5    |
| Seattube Offset(MM)        | 30      | 30      | 30      | 30      |
| EFF. Seattube Angle        | 78      | 78      | 78      | 78      |
| Chainstay Length(MM)       | 440     | 440     | 440     | 440     |
| BB Drop at Rear Wheel(MM)  | 10.5    | 10.5    | 10      | 10      |
| BB Drop at Front Wheel(MM) | 34      | 34      | 34      | 34      |
| BB Height(MM)              | 343.5   | 343.5   | 344     | 344     |
| Headtube Length(MM)        | 110     | 110     | 120     | 125     |
| Axle to Crown(MM)          | 584     | 584     | 584     | 584     |
| Fork Offset(MM)            | 44      | 44      | 44      | 44      |
| Trail(MM)                  | 140     | 140     | 140     | 140     |
| Stack(MM)                  | 634     | 634     | 643.5   | 648     |
| Wheelbase(MM)              | 1229    | 1255    | 1276    | 1311    |
| Seattube insert(MM)        | 260     | 280     | 300     | 320     |
| Standover Height(MM)       | 691.5   | 702.5   | 723     | 726     |
| RECOMMENDED HEIGHT(CM)     | 160-172 | 172-182 | 180-188 | 185-195 |