

# ROGUE R



| FRAME SIZE | EAN | Quantity |
|------------|-----|----------|
| S -size    |     |          |
| M -size    |     |          |
| L -size    |     |          |
| XL-size    |     |          |

## SPECIFICATION

### BASE INFO

|        |      |
|--------|------|
| WEIGHT | 23KG |
|--------|------|

### EN NORM

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

### FRAMESET

|                 |   |
|-----------------|---|
| FRAME           | Carbon fiber 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      | Dji avinox M1 250W 105Nm<br>Boost to 1000W 120Nm |
| BATTERY    | Dji avinox 36V 800Wh                             |
| DISPLAY    | Dji 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 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 HUB FRONT | Velduro e-Enduro carbon, EC-30 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 RIMS        | SAPIM e-light straightpull 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   |

|      |   |
|------|---|
| Tube | 3CTerra DD<br>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, 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. Tuptube Length(MM)    | 573.5   | 599.5   | 624     | 652     |
| 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)  | 12      | 12      | 12      | 12      |
| BB Drop at Front Wheel(MM) | 31      | 31      | 31      | 31      |
| BB Height(MM)              | 337.3   | 337.3   | 337.3   | 337.3   |
| 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)                  | 632.5   | 632.5   | 641.5   | 646     |
| Wheelbase(MM)              | 1230    | 1265    | 1300    | 1335    |
| BB Height(MM)              | 692     | 692     | 692     | 692     |
| Seattube insert(MM)        | 262     | 282     | 302     | 322     |
| RECOMMENDED HEIGHT(CM)     | 160-172 | 172-182 | 180-188 | 185-195 |