

# ROGUE R



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

## SPECIFICATION

### BASE INFO

|        |        |
|--------|--------|
| WEIGHT | 22.5KG |
|--------|--------|

### EN NORM

|               |         |
|---------------|---------|
| EN NORM       | EN15194 |
| 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 oversize bearings. |
| SUSPENSION FORK | Fox 38 F-S 2026, 29 inch, 170mm, Grip X2, 15X110mm                                                                                                                                                             |
| REAR SHOCK      | Fox float X2 F-S 2026, 205X65mm TR                                                                                                                                                                             |
| HEADSET         | FSA No.57 Alloy MTB upper44/lower56                                                                                                                                                                            |
| 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

|             |                            |
|-------------|----------------------------|
| BRAKE FRONT | Sram Maven SLV 4-piston    |
| ROTOR FRONT | Sram HS2 220mm disc 6bolts |
| BRAKE REAR  | Sram Maven SLV 4-piston    |
| ROTOR REAR  | Sram HS2 200mm disc 6bolts |

### WHEELS

|             |                                                       |
|-------------|-------------------------------------------------------|
| WHEEL FRONT | Raceface Turbine eMTB 6-bolts<br>15X110mm 29inch      |
| TIRE FRONT  | Maxxis ASSEGAI 29*2.5 with tube                       |
| WHEEL REAR  | Raceface Turbine eMTB 6-bolts XD<br>12x148mm 27.5inch |
| TIRE REAR   | Maxxis MINION DHR II 27.5*2.4 with tube               |

### COCKPIT

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

### 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)    | 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    |
| RECOMMENDED HEIGHT(CM)     | 160-172 | 172-182 | 180-188 | 185-195 |