

DARTMOOR COMPLETE BIKES 2018 specifications

| MODEL | BLACKBIRD PRO v.2 | BLACKBIRD PRO v.1 | BLACKBIRD EVO | BLACKBIRD | BLACKBIRD JUNIOR | BLUEBIRD PRO 29 | BLUEBIRD PRO 27.5+ | BLUEBIRD 29 | HORNET PRO | HORNET | HORNET JUNIOR | PRIMAL PRO 27.5 | PRIMAL EVO 27.5 | PRIMAL PRO 29 | PRIMAL EVO 29 | PRIMAL INTRO 29 | PRIMAL INTRO 27.5 | TWO6PLAYER PRO | TWO6PLAYER | GAMER 26 | GAMER INTRO 26 | GAMER INTRO 24 | OZZY BLOODY RED | | | |
|----------------------|---|---|--|---|---|---|---|---|--|---|--|--|--|--|---|---|---|---|---|---|---|---|--------------------------------------|--|---------------|---------------|
| FRAME SIZE | Small, Medium, Large, X-Large | Small, Medium, Large | Small, Medium, Large | Small, Medium, Large, X-Large | Unisize | Small, Medium, Large | Small, Medium, Large | Small, Medium, Large | Small, Medium, Large | Small, Medium, Large | Unisize | Small, Medium, Large, X-Large | Small, Medium, Large, X-Large | Small, Medium, Large | Small, Medium, Large | Small, Medium, Large | Small, Medium, Large | Short, Long | Short, Long | Unisize | Unisize | Unisize | 19.5", 20.6" | | | |
| WHEEL SIZE | 27.5" | 27.5" | 27.5" | 27.5" | 26" | 29" | 27.5"+ | 29" | 27.5"+ | 27.5" | 24" | 27.5" | 27.5" | 29" | 29" | 29" | 27.5" | 26" | 26" | 26" | 26" | 24" | 20" | | | |
| FRAME | alu 6061, travel 160mm | alu 6061, travel 160mm | alu 6061, travel 160mm | alu 6061, travel 160mm | alu 6061, travel 130mm | alu 6061, travel 130mm | alu 6061, travel 130mm | alu 6061, travel 130mm | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | alu 6061 | Cr-Mo 4130/Hi-Ten | | | |
| FORK | Fox Performance Elite 36 Float 27.5", Boost, travel 160mm, axle 15mm, tapered | Rock Shox Pike RCT3 27.5", travel 160mm, axle 15mm, tapered | Rock Shox Yari RC 27.5", Boost, travel 130mm, axle 15mm, tapered | Suntour Aion LOR DS 15QLC32 27.5", travel 130mm, axle 15mm, tapered | RST Aerial Trn-LR 27.5", travel 130mm, axle 9mm, 1-1/8" | Rock Shox Revelation RC Solo Air 29", Boost, travel 140mm, axle 15mm, tapered | Rock Shox Revelation RL 27.5" Solo Air, Boost, travel 130mm, axle 15mm, tapered | Rock Shox Sektor Silver RL 29", Boost, travel 130mm, axle 15mm, tapered | Rock Shox Yari RC 27.5", Boost, travel 160mm, axle 15mm, tapered | RST Storm RA 27.5", Boost, travel 140mm, axle 20mm, tapered | Rock Shox 30 Silver TK 26" Solo Air, travel 100mm, axle 9mm, tapered | Suntour Aion 35-Boost LOR DS 15QLC32-110 27.5", travel 140mm, axle 15mm, tapered | Rock Shox Recon RL Solo Air 27.5", Boost, travel 140mm, axle 15mm, tapered | Suntour Aion 35-Boost LOR DS 15QLC32-110 29", travel 130mm, axle 15mm, tapered | RST Alpha 110-15 RA, Boost, travel 130mm, axle 15mm, 1-1/8" | Rock Shox Recon Silver RL 29" Solo Air, Boost, travel 120mm, axle 15mm, tapered | RST Alpha 110-15 RA, Boost, travel 130mm, axle 15mm, 1-1/8" | Rock Shox Pike DJ, travel 100mm, axle 15mm, tapered | Marzocchi DJ1, travel 100mm, axle 20mm, 1-1/8" | Marzocchi DJ3, travel 100mm, axle 9mm, 1-1/8" | RST Dirt RA, travel 100mm, axle 9mm, 1-1/8" | RST Dirt, travel 100mm, axle 9mm, 1-1/8" | Cr-Mo 4130/Hi-Ten | | | |
| SHOCK | Fox Performance Float DPX2, 216/63mm | Rock Shox Monarch Plus RC3 DebonAir HV, 216/63mm | Rock Shox Monarch Plus R DebonAir, 216/63mm | Rock Shox Monarch R, 216/63mm | Rock Shox Monarch R, 165/38mm | Rock Shox Monarch RL, 190/51mm | Rock Shox Monarch RL, 190/51mm | Rock Shox Monarch RL, 190/51mm | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| HEADSET | Dartmoor Blink | integrated IS42/IS52 | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | integrated IS42/IS52 | integrated IS42/IS52 | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | integrated, IS42/IS52 | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | Dartmoor Blink | integrated, IS42/IS42 | | |
| REAR DERAILLEUR | SRAM GX Eagle 1x12 | SRAM NX 1x11 | SRAM NX 1x11 | SRAM X5 1x10 | SRAM X5 1x9 | SRAM NX 1x11 | SRAM NX 1x11 | SRAM NX 1x11 | SRAM NX 1x11 | SRAM X5 1x9 | SRAM X5 1x9 | SRAM NX 1x11 | SRAM X5 1x10 | SRAM NX 1x11 | SRAM X5 1x10 | SRAM X5 1x10 | SRAM X5 1x10 | SRAM X5 2x9 | - | - | - | - | - | | | |
| FRONT DERAILLEUR | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | SRAM X5 2x9 | - | - | - | - | - | - | | | |
| SHIFTER | SRAM GX Eagle | SRAM NX | SRAM NX | SRAM SL-500 | SRAM SL-500 | SRAM NX | SRAM NX | SRAM NX | SRAM NX | SRAM SL-500 | SRAM SL-500 | SRAM NX | SRAM SL-500 | SRAM NX | SRAM SL-500 | SRAM X5 | SRAM X5 / SRAM X4 | - | - | - | - | - | - | | | |
| SPEED | 12 | 11 | 11 | 10 | 9 | 11 | 11 | 11 | 11 | 9 | 9 | 11 | 10 | 11 | 10 | 10 | 18 | - | - | - | - | - | - | | | |
| BRAKES | SRAM Code R, rotors 180mm | SRAM DB5, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 160mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | SRAM Level, rotors 180mm | rear brake: SRAM Level T, rotor 160mm | rear brake: SRAM Level, rotor 160mm | rear brake: SRAM Level, rotor 160mm | rear brake: Promax mechanical disc brake, rotor 160mm | rear brake: Promax mechanical disc brake, rotor 160mm | - | | | |
| CRANKSET / CHAINRING | SRAM GX Eagle 24mm, 170mm / X-Sync 2 Eagle 34T | SRAM GX 1000 24mm, 170mm / X-Sync 32T | Dartmoor Tribe Forged 24mm, 175mm / direct mount 32T | Dartmoor Rock v.2 24mm, 175mm / narrow-wide 32T | Dartmoor Tribe Forged 24mm, 165mm / direct mount 28T | Dartmoor Tribe Forged 24mm, 175mm / direct mount 32T Boost | SRAM NX 24mm, 175mm / X-Sync 30T Boost | SRAM NX PowerSpline, 175mm / X-Sync 30T Boost | Dartmoor Rock v.2 24mm, 175mm / narrow-wide 32T | Dartmoor Rock v.2 24mm, 175mm / narrow-wide 32T | Samox AF38J-ISIS, 160mm / 32T w/bashguard | Dartmoor Tribe Forged 24mm, 175mm / direct mount 32T Boost | Dartmoor Tribe Forged 24mm, 175mm / direct mount 30T Boost | Dartmoor Tribe Forged 24mm, 175mm / direct mount 32T Boost | Dartmoor Tribe Forged 24mm, 175mm / direct mount 30T Boost | SRAM NX PowerSpline, 175mm / X-Sync 30T Boost | Samox AF12-2145S-BC18, 175mm / 32T-22T w/bash-guard | Dartmoor Chukka, 3-pcs, Cr-Mo 4130 / Dartmoor Peacock 25T | Dartmoor Chukka, 3-pcs, Cr-Mo 4130 / Dartmoor Peacock 25T | Dartmoor Chukka, 3-pcs, Cr-Mo 4130 / Dartmoor Peacock 25T | Dartmoor Chukka 3-pcs, Cr-Mo 4130 / steel 32T | Samox AF12-D32S / 32T | Samox, 3-pcs, Cr-Mo 4130 / steel 25T | | | |
| BB | SRAM GXP XR MTB73 | SRAM GXP XR MTB73 | Samox External MTB73 | Samox External MTB73 | Samox External MTB73 | Samox External MTB73 | SRAM GXP XR MTB73 | SRAM PowerSpline 118/73 | Samox External MTB73 | Samox External MTB73 | Samox ISIS 118/73 | Samox External MTB73 | Samox External MTB73 | Samox External MTB73 | Samox External MTB73 | SRAM PowerSpline 118/73 | Samox Square 118/73 | Euro BB 73mm | Euro BB 73mm | Euro BB 73mm | Euro BB 73mm | Samox Square 118/73 | Spanish BB 68mm | | | |
| CASSETTE | SRAM XG-1275 Eagle, 10-50T | SRAM XG-1150, 10-42T | SRAM PG-1130, 11-42T | Sunrace CSM52, 11-42T | Sunrace CSM980, 11-40T | Sunrace CSM58, 11-46T | SRAM PG-1130, 11-42T | SRAM PG-1130, 11-42T | SRAM PG-1130, 11-42T | Sunrace CSM980, 11-40T | Sunrace CSM980, 11-40T | Sunrace CSM58, 11-46T | Sunrace CSM52, 11-42T | Sunrace CSM58, 11-46T | Sunrace CSM52, 11-42T | Sunrace MS2, 11-42T | Sunrace M980, 11-40T | - | - | - | - | - | - | | | |
| CHAIN | SRAM GX Eagle | SRAM PC-1110 | SRAM PC-1110 | SRAM PC-1031 | SRAM PC-951 | SRAM PC-1110 | SRAM PC-1110 | SRAM PC-1110 | SRAM PC-1110 | SRAM PC-951 | SRAM PC-951 | SRAM PC-1110 | SRAM PC-1031 | SRAM PC-1110 | SRAM PC-1031 | SRAM PC-1031 | SRAM PC-1031 | SRAM PC-1031 | SRAM PC-1031 | SRAM PC-951 | Dartmoor Core Black | Dartmoor Core Black | Dartmoor Core Black | Dartmoor Core | Dartmoor Core | Dartmoor Core |
| PEDALS | Dartmoor Stream | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream Candy | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Stream OEM | Dartmoor Candy | Dartmoor Candy | Dartmoor Candy | Dartmoor Candy | Dartmoor Cookie | | |
| RIMS | Dartmoor Thunder 27.5", 32H, F/V | Dartmoor Sniper 27.5", 32H, F/V | Dartmoor Raider 27.5", 32H, F/V | Dartmoor Raider 27.5", 32H, F/V | Dartmoor Raider 26", 32H, F/V | Dartmoor Sniper 29", 32H, F/V | Dartmoor Aircraft Pro 27.5", 32H, F/V | Dartmoor Raider 29", 32H, F/V | Dartmoor Cruiser 27.5", 32H, F/V | Dartmoor Cruiser 27.5", 32H, F/V | Dartmoor Raider 24", 32H, F/V | Dartmoor Thunder 27.5", 32H, F/V | Dartmoor Cruiser 27.5", 32H, F/V | Dartmoor Sniper 29", 32H, F/V | Dartmoor Raider 29", 32H, F/V | Dartmoor Raider 29", 32H, F/V | Dartmoor Raider 29", 32H, F/V | Dartmoor Shield 26", 32H, A/V | Dartmoor Raider 26", 32H, A/V | Dartmoor Raider 26", 32H, A/V | Dartmoor Raider 26", 32H, A/V | Dartmoor Raider 24", 32H, A/V | Dartmoor Raider 24", 32H, A/V | Shining, double wall, 36H | | |
| REAR HUB | Dartmoor Reel Pro 142x12mm, 32H, SRAM XD | Dartmoor Reel Pro 142x12mm, 32H, SRAM XD | Dartmoor Reel 142x12mm, 32H | Dartmoor Reel 142x12mm, 32H | Dartmoor Reel 142x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel 142x12mm, 32H | Dartmoor Reel 142x12mm, 32H | w/sealed bearings, 135x10mm QR, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | Dartmoor Reel Boost 148x12mm, 32H | w/sealed bearings, 135x10mm QR, 32H | Dartmoor Reel Pro Singlespeed 10T, 32H | Dartmoor Reel Singlespeed 10T, 32H | Dartmoor Reel Singlespeed 10T, 32H | w/sealed bearings, freewheel 14T, 32H | w/sealed bearings, freewheel 14T, 32H | DartBMX Sector OEM, RHD 9T, 36H | | | |
| FRONT HUB | Dartmoor Reel Pro Boost 110x15mm, 32H | Dartmoor Reel Pro 100x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel 100x15mm, 32H | w/sealed bearings, 9mm QR, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel 110x20mm, 32H | w/sealed bearings, 9mm QR, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Dartmoor Reel Boost 110x15mm, 32H | Reel Boost 110x15mm, QR, 32H | Dartmoor Reel Pro 100x15mm, 32H | Dartmoor Reel 110x20mm, 32H | w/sealed bearings, 9mm, 32H | w/sealed bearings, 9mm, 32H | w/sealed bearings, 9mm, 32H | 3/8" male axle, ball bearings, 36H | | | |
| TIRES | Maxxis Minion DHF 27.5x2.5" 3C/EXO/TR | Maxxis Minion DHF 27.5x2.5" EXO/TR | Maxxis Minion DHF 27.5x2.5" EXO/TR | Maxxis Ardent 27.5x2.25" | Maxxis Minion DHF 26x2.35" | Schwalbe Hans Dampf 29x2.35", Snake Skin, TL-Easy, Addix Soft | Schwalbe Nobby Nic 27.5x3.0" Performance | Maxxis Ardent 29x2.25" | Maxxis Minion DHF+ 27.5x2.8" | Innova IB-3004 27.5x2.5" | Innova IA-2024 24x2.35" | Schwalbe Nobby Nic 27.5x2.6", Snake Skin, TL-Easy, Addix Speedgrip | Schwalbe Smart Sam 27.5x2.6" Performance | Schwalbe Hans Dampf 29x2.35", Snake Skin, TL-Easy, Addix Speedgrip | Schwalbe Nobby Nic 29x2.35" Performance | Maxxis Ardent 29x2.25" | Kenda Honey Badger Sport 27.5x2.2" | Schwalbe Table Top 26x2.25" | Innova IA-2128, 26x2.2" | Innova IA-2128 26x2.2" | Kenda K-Rad 26x2.3" | Innova IA-2236 24x2.125" | Innova IA-2128 20x2.0" | | | |
| HANDLEBAR | Dartmoor Nitro FR v.2 780mm, Ø31.8mm | Dartmoor Nitro FR v.2 780mm, Ø31.8mm | Dartmoor Tornado 780mm, Ø31.8mm | Dartmoor Tornado 780mm, Ø31.8mm | Dartmoor Tornado 710mm, Ø31.8mm | Dartmoor Tornado Low 780mm, Ø31.8mm | Dartmoor Tornado 750mm, Ø31.8mm | Dartmoor Tornado 750mm, Ø31.8mm | Dartmoor Nitro FR v.2 780mm, Ø31.8mm | Dartmoor Tornado 780mm, Ø31.8mm | Dartmoor Tornado 680mm, Ø31.8mm | Dartmoor Tornado 780mm, Ø31.8mm | Dartmoor Tornado Low 780mm, Ø31.8mm | Dartmoor Tornado Low 780mm, Ø31.8mm | Dartmoor Tornado Low 780mm, Ø31.8mm | Dartmoor Tornado 750mm, Ø31.8mm | Dartmoor Tornado Low 780mm, Ø31.8mm | Dartmoor Tornado 750mm, Ø31.8mm | Dartmoor Tornado 750mm, Ø31.8mm | Dartmoor Tornado 750mm, Ø31.8mm | Dartmoor Tornado 710mm, Ø31.8mm | Dartmoor Tornado 710mm, Ø31.8mm | Dartmoor Tornado 710mm, Ø31.8mm | DartBMX, Cr-Mo 4130, rise: 8.25", width: 28" | | |
| STEM | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Trail 50mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | Dartmoor Fury v.3, 45mm, Ø31.8mm | alu front load, reach: 50mm | | |
| GRIPS | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Roots | Dartmoor Race | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Maze | Dartmoor Block | Dartmoor Block | Dartmoor Block | Dartmoor Evolution | Dartmoor Evolution | DartBMX Block | | |
| SADDLE | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Primal | Dartmoor Trail v.2 | Dartmoor Trail Junior | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Trail Racing | Dartmoor Fatty Combo 27.2x200mm | Dartmoor Fatty Combo 27.2x200mm | Dartmoor Fatty Combo 27.2x200mm | Dartmoor Fatty Combo 27.2x200mm | Dartmoor Fatty Combo 27.2x200mm | Dartmoor Fatty Combo 27.2x200mm | DartBMX Sticky Combo, 25.4x160mm | | | |
| SEAT POST | Fox Transfer, travel 150/125mm, Ø30.9mm | Rock Shox Reverb Stealth, travel 170mm, Ø30.9mm | Kind Shock E20 Integrated, travel 150/125mm, Ø30.9mm | alu 6061, 30.9x350/400mm | alu 6061, 30.9x300mm | Kind Shock E20 Integrated, travel 150/125mm, Ø30.9mm | Kind Shock E-TEN Integrated, travel 125mm, Ø30.9mm | Kind Shock E-TEN Integrated, travel 125mm, Ø30.9mm | Kind Shock E20 Integrated, travel 150/125mm, Ø30.9mm | alu 6061, 30.9x350/400mm | alu 6061, 30.9x300mm | Kind Shock E20 Integrated, travel 150/125mm, Ø30.9mm | alu 6061, 30.9x350/400mm | Kind Shock E20 Integrated, travel 150/125mm, Ø30.9mm | alu 6061, 30.9x350/400mm | alu 6061, 30.9x350mm | alu 6061, 30.9x350mm | - | - | - | - | - | - | | | |
| SEAT CLAMP | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø34.9mm | alu, Ø31.8mm | integrated | | | |
| WEIGHT | 14.5kg | 14.5kg | 15.5kg | 15.7kg | 14.6kg | 14.9kg | 15.6kg | 15.8kg | 15.5kg | 16.0kg | 13.1kg | 13.75kg | 13.95kg | 13.7kg | 14.3kg | 13.75kg | 14.5kg | 11.85kg | 12.9kg | 13.4kg | 13.7kg | 13.7kg | 11.1kg | | | |