

Amflow PR vs. PX E-Bike Comparison

Model	PX Carbon	PX Carbon Pro	PR Carbon	PR Carbon Pro
Bike Character	sporty, playful	sporty + race-oriented	versatile, comfortable	versatile + powerful
Riding Style	trail / technical	aggressive trail / enduro	long rides / all-round	long rides + performance
Target Rider	sporty rider	advanced rider	recreational / all-day	demanding all-round rider
Weight (Size M)	21.0 kg	20.6 kg	22.6 kg	23.1 kg
Motor	Avinox M2S	Avinox M2S (full power)	Avinox M2	Avinox M2S
Max Power (Peak)	1500 W	1500 W	1300 W	1500 W
Battery	700 Wh (integrated)	700 Wh (integrated)	800 Wh (removable)	800 Wh (removable)
Charger	12A	12A	4A	12A
Charging / Practicality	standard	faster / top-tier	very practical (home/office)	practical + fast
Range	158 km*	158 km*	158 km*	158 km*
Bike Response	very responsive	extremely responsive	stable, smooth	stable + dynamic
Wheels	mullet, aluminum	mullet, carbon	mullet, aluminum	mullet, aluminum
Handlebars	aluminum	carbon	aluminum	aluminum
Rear Shock	FOX Float X Performance	FOX Float X Factory	FOX Float Rhythm	FOX Float X Performance
Fork	FOX 36 Performance	FOX 36 Factory	FOX AWL HD Sport	FOX 36 Performance
Travel	160 / 150 mm	160 / 150 mm	160 / 150 mm	160 / 150 mm
Brakes	Magura Gustav Pro (hydraulic)	Magura Gustav Pro (hydraulic)	Tektro TKD173 (hydraulic)	Magura Gustav Pro (hydraulic)
Drivetrain	SRAM S1000 Eagle Transmission	SRAM XO Eagle Transmission	SRAM S1000 Eagle Transmission	SRAM S1000 Eagle Transmission

*Dojazd je meraný na rovnej asfaltovej ceste pri jazdcovi s hmotnosťou 80 kg, kadenciou 65 rpm, pri rýchlosti 21 km/h a v predvolenom ECO móde. Aktuálna vzdialenosť závisí aj od faktorov ako teplota a vietor.