



JupiterBike SPECS



MODEL	ATLAS (Step Through)	ATLAS PRO (Step Through)	DEFIANT (Fat Tire)	DEFIANT PRO (Fat Tire)	DEFIANT ST (Fat Tire)	DISCOVERY X7	DISCOVERY X5
Wheel Size	27.5" x 3"	27.5" x 3"	20" x 4"	20" x 4"	20" x 4"	20" x 2"	16" x 2"
Max Speed	20 mph (Adjustable to 25 mph)	20 mph (Adjustable to 28 mph)	20 mph (Adjustable to 28 mph)	20 mph (Adjustable to 32 mph)	20 mph (Adjustable to 32 mph)	18 mph	16 mph
Max Range	40 Miles	40 Miles	40 Miles	40 Miles	50 Miles	34 Miles	30 Miles
Geared Hub Motor	750W (Peak) 500w (Sustained)	1130W (Peak) 750w (Sustained)	1130W (Peak) 750w (Sustained)	1130W (Peak) 750w (Sustained)	1130W (Peak) 750w (Sustained)	525w (Peak) 350w (Sustained)	525w (Peak) 350w (Sustained)
Lithium Ion Battery	48V 10.4Ah	48V 10.4Ah	48V 10.4Ah	48V 10.4Ah	48V 13.2Ah	36V 7.8Ah	36V 5.2Ah
Weight	60 lbs	60 lbs	55 lbs	60 lbs	70 lbs	48 lbs	40 lbs
Stepover Height	19"	19"	29"	30"	14"	23.5"	19"
Suspension	Front	Front	None	Front	Front & Rear	Rear	Rear
Drivetrain	7 Speed	7 Speed	7 Speed	7 Speed	7 Speed	6 Speed	Single Speed
Wheel Base	48"	48"	42"	42"	42"	44"	37"
Folded (LxWxH)	40" x 16" x 38"	40" x 16" x 38"	38" x 22" x 28"	38" x 22" x 28"	38" x 22" x 28"	36" x 17" x 25"	30" x 15" x 21"
Frame Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Magnesium	Magnesium
Fenders	Full City	Sport	Full City	Full City	Full City	Sport	Sport
Best For	Trail, Street, Sand, Snow	Trail, Street, Sand, Snow	Snow, Sand, Street	Snow, Sand, Street	Snow, Sand, Street	Casual Riding	Casual Riding

Folding Electric Bikes



ATLAS



ATLAS PRO



DEFIANT



DEFIANT PRO



DEFIANT ST



DISCOVERY X7



DISCOVERY X5