

TREK

WATERLOO, WISCONSIN | SINCE 1976

Class 1

- Pedal Assist Only
- 20mph Max
- 750W Max



Class 2

- Pedal Assist or Throttle
- Max 20mph
- 750W Max





Class 3

- Pedal Assist
- 28mph Max
- May have throttle with 20mph Max
- 750W Max



Amazon "E-Bike"

-1500W Motor

-32mph Max

-No adjustable seat



E-moto

- 3000W Motor
- 40mph max
- Has pedals so it can sneak by as an "e-bike"



E-Scooter

-6000W

-55mph



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WHAT'S LEGAL AND WHAT'S NOT: ELECTRIC BICYCLE VS. E-MOTO

FEATURE	CLASS 1 / 2 / 3 ELECTRIC BICYCLE	E-MOTO
Operable Pedals	Required	Not required (often fake)
Motor Power	≤ 750W	Often 1,000W–6,000W+
Top Speed	≤ 20–28 mph	30–65+ mph
Throttle	Class 2 only (≤ 20 mph)	Usually throttle-only
Licensing / Registration	No	Required (in most states)
Product Category	Consumer product	Motor vehicle
Street Legal for Minors?	Yes, in many states, depending on age	No, unless registered and licensed