

DEFENDER

2WD vs. 3WD



FRAME	Heavy duty aluminum - foldable	Heavy duty aluminum - foldable
RIDER'S WEIGHT LIMIT	250lbs (110Kg)	300lbs (135Kg)
DRIVE SYSTEM	REAR-WHEEL DRIVE	ALL-WHEEL DRIVE
RATED POWER	600W	900W
PEAK POWER	1200W	1800W
TOP SPEED (a)	23mph (37km/h)	28mph (45km/h)
RANGE (a)	up to 25 miles (40Km)	up to 25 miles (40Km)
CLIMBING ABILITY (a)	mild ramps, up to 4% grade	parking structures up to 7% grade
BATTERY	Li-ion 48v 1176Wh (24.5Ah)	Li-ion 48v 1176Wh (24.5Ah)
BRAKES	rear wheels hydraulic disc - one lever	all wheel hydraulic disc - front and rear independent
LIGHTS	headlight with DRL and tail light	headlight with DRL, brake lights, turn signal, tail light
FRONT SUSPENSION	fork with hydraulic shocks	fork with hydraulic shocks
REAR SUSPENSION	swing arms with spring shocks	swing arms with adjustable air shocks
WARNING SOUND	beep horn	mini siren
SMART KEY FOB	optional	RFID key
CARGO	gear bag sold separately	gear bag sold separately
VEHICLE WEIGHT w/ battery	69lbs (31kg)	85lbs (38Kg)
STICKERS (b)	Reflective SECURITY or POLICE (b)	Reflective SECURITY or POLICE (b)
FRAME COLORS	white, black, silver, graphite, red	white, black, silver, graphite, red
PRICE	\$5,990	\$7,500

(a) Range, top speed and climbing ability will vary with topography, rider's weight, wind, riding style (carving assistance). Tires must be inflated to max recommended pressure. Ranges listed above depict an average with a rider weighing 200lbs (90kg).

(b) graphics customization available for \$150

The most important difference between 2WD and 3WD models is the ability to carry weight up or down a slope... (torque and braking)