

<b>Brand</b>	FAFREES	
<b>MODEL</b>	F20 MAX	
<b>Type</b>	Folding Fat-tire Ebike	
<b>Color</b>	Black/White/Red	
<b>Dimensions</b>	Unfolded size	171*62*125CM
	Folded size	95*50*75CM
	Adjustable height of handlebar	120-140CM
	Adjustable height of seat	86-102CM
	Package size	99*45*81CM
	Tire size	20*4.0
	Pedal-ground distance	15CM
	Recommend rider heights	165-200CM
<b>Weight</b>	Net Weight	31.5KG
	Package weight	39KG
	Battery weight	4.7KG
	Load capacity	150KG
<b>Material</b>	Frame material	Aluminum alloy
	Tire Type	Air tire
<b>Driving</b>	Default maximum speed	25KM/H
	Adjustable maximum speed	45KM/H
	Max range for assisted mode	140-160KM
	Max range for pure power	100-120KM
	Max climbing Gradability	25°
<b>Battery</b>	Battery type	Lithium-ion Samsung cell 21700
	Rated voltage (V)	48V
	Input voltage (V)	54.6V
	Battery capacity (AH/Wh)	22.5AH/1080Wh
	Undervoltage protection value (V)	39±1V
	Overcurrent protection value (A)	20±1A
	Motor rated power (W)	48V 500W
	Motor peak output power (W)	690W

<b>Motor</b>	Motor location	Rear drive
	Maximum torque (N.m)	54
<b>Charger</b>	Input voltage (V)	240V
	Output voltage (V)	54.6V
	Rated current (A)	3A
	charging time	7H
<b>Damping</b>	Fork Type	Shock fork
	Fork travel distance	50mm
	Type of rear shock	Shock seat tube
	Rear shock travel distance	15mm
<b>Display</b>	Display type	LCD Display
	6km/h walk assist mode	Yes
	Cruise control	Yes
	APP control	No
	PAS level	0-3
<b>Transmission</b>	SHIMANO 7S	
<b>Brake type</b>	Mechanical disc brakes	
<b>Folding parts</b>	Folding handlebars, frame, pedals	
<b>Headlight</b>	5W	
<b>Taillight</b>	3W	
<b>Riding mode</b>	Human/assisted/pure power	
<b>Operating temperature</b>	-10°C-40°C	
<b>Waterproof grade</b>	IPX3	
<b>Package contains</b>	1 x FAFREES electric bike 1 x Battery charger 1 x Front rack 2 x Footrest 1 x Tool kit 1 x User manual 1*Gift box (Including 1*Inner tube, 2*Valve caps, 4*Spokes, 2*wheel reflectors, 2*Battery fuses, 2*Brake linings, 1*key chain)	