

Table 1

	<b>Leitner</b>	<b>Velectrix</b>	<b>Dillinger</b>	<b>Dillinger</b>	<b>Dyson</b>
	Tirol	Foldaway E-Bike	Opia 2	Apache 26	26" / 24 spd
Brake Type	F Disc, R V-brake	F V-brake, R Roller Brake	F & R V-brake	F & R Disc	F & R Disc
Weight	24.3 Kg	19.8 Kg	18.2 Kg	22.3 Kg	23.5 Kg
Battery	10Ah / 16Ah	8.5 Ah	7.8 Ah	10.4 Ah	10.4 Ah
Battery Weight	3.4 / 4.8 Kg	2.8 Kg	1.8 Kg	2.3 Kg	2.3 Kg
Nett Weight	20.9 Kg	17.0 Kg	16.4 Kg	20 Kg	21.2 Kg
Power	250W	200W	250W	250W	200W
Wheel Size	20"	20"	20"	26"	26"
Tyre Type		Kenda Puncture Resistant	Kenda 20x1.35		Kenda 26x2.1
Gears	6 spd Shimano Tourney	3 spd Shimano Nexus	6 spd Shimano Tourney	7 spd Shimano Tourney	24 (3x8) spd Shimano Acera
Folded Size	91 x 72 x 49	85 x 55 x 67	88 x 45 x 62	100 x 95 x 61	105 x 96 x 66 (42)
Motor	250W 36V Rear	200W 36V Bafang Front	250W 36V Rear Shengyi OEM	250W 36V Bafang Rear	200W 36V Rear
	<a href="http://www.leitner.com.au/leitner-electric-bikes">http://www.leitner.com.au/leitner-electric-bikes</a>	<a href="https://www.velectrix.com.au/bike/velectrix">https://www.velectrix.com.au/bike/velectrix</a>	<a href="http://dillengerelectricbikes.com.au/electric-bikes">http://dillengerelectricbikes.com.au/electric-bikes</a>	<a href="http://dillengerelectricbikes.com.au/electric-bikes">http://dillengerelectricbikes.com.au/electric-bikes</a>	<a href="https://www.dysonbikes.com.au/electric-bikes">https://www.dysonbikes.com.au/electric-bikes</a>
Pros	Cheap Front Disk 16 Ah Battery Option	Relatively Light 200W has no Governor Hub Gear Optional Bag Possible pre-Assembly	Lightest Simple Assembly	26" Wheel Simple Assembly	26" Wheel 200W has no Governor Simple or pre-Assembly A proper mountain bike
Cons	Heaviest with Battery Quality questionable. Self Assembly 20" Wheel Derailleur Gears	Front motor can cause wheel to slide 20" Wheel	Derailleur Gears 20" Wheel Self Assembly Only available on-line Support Questionable	Derailleur Gears Self Assembly Only available on-line Support Questionable	Derailleur Gears Heaviest w/out Battery
Price	\$1089	\$1795	\$999	\$1929	\$1999
250W	Limited to 6kph without pedalling. Motor assist cuts out at 25kph. Leitner has an override.				
200W	No restrictions as with 250W motor. Can ride without pedalling.				
20" Wheels	20" wheels not as comfortable as 26" but more controllable on bitumen.				
26" Wheels	Much smoother ride. Not susceptible to bumps / holes.				
Motor	Front motor can cause front wheel to slide from underneath. Issue noted on Postie e-Bikes.				