

	Vektron S10 - 2019	Vektron Q9 - 2019	Vektron P9 - 2019
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INFORMAZIONI GENERALI

WHEEL SIZE:	Ruota da 20"	Ruota da 20"	Ruota da 20"
RAPPORTI:	1 x 10	1 x 9	1 x 9
PESO:	22.1 kg (48.6 lb)	21.9 kg (48.2 lb)	22.6 kg (49.8 lb)
DIMENSIONI BICI PIEGATE:	41 x 86 x 68 cm (16.1" x 33.9" x 26.8")	41 x 86 x 68 cm (16.1" x 33.9" x 26.8")	41 x 86 x 68 cm (16.1" x 33.9" x 26.8")
TEMPO PER PIEGARE LA BICI:	10 sec	10 sec	10 sec
FRAME SIZES:	One size	One size	One size
GEAR INCHES:	30" - 97" (2.36 - 7.72 m)	33" - 97" (2.65 - 7.72 m)	33" - 97" (2.65 - 7.72 m)
DISTANCE: SEATPOST TO HANDLEBAR:	Min: 620 mm (24.4") Max: 690 mm (27.2")	Min: 620 mm (24.4") Max: 690 mm (27.2")	Min: 620 mm (24.4") Max: 690 mm (27.2")
DISTANCE: SADDLE TO PEDAL:	Min: 670 mm (26.4") Max: 1100 mm (43.3")	Min: 670 mm (26.4") Max: 1100 mm (43.3")	Min: 680 mm (26.8") Max: 1110 mm (43.7")
SUGGESTED RIDER HEIGHT:	147 - 195 cm (4'10" - 6'5")	147 - 195 cm (4'10" - 6'5")	147 - 195 cm (4'10" - 6'5")
MAX LOAD WEIGHT:	105 kg (230 lb)	105 kg (230 lb)	105 kg (230 lb)

TELAIO

TELAIO:	Vektron G2 Frame	Vektron G2 Frame	Tern Vektron, hydroformed aluminum, 3 patented technologies
FORK:	Tern Tarsus, 6061-Al, hydroformed	Tern Tarsus, 6061-Al, hydroformed	Tern Tarsus, 6061-Al, hydroformed

RUOTE

FRONT HUB:	Novatec, sealed cartridge bearing, disc	Shimano disc	Shimano disc
REAR HUB:	Novatec, sealed cartridge bearing, disc	Shimano disc	Shimano disc
SPOKES AND NIPPLES:	Stainless, double-buttet	Stainless	Stainless steel
RIMS:	Kinetix Comp, for disc	Kinetix Comp, for disc	Kinetix Comp, for disc
TIRES:	Schwalbe Big Apple, Performance Line, 55-406, puncture protection, Reflex	Schwalbe Big Apple, 55-406, puncture protection, Reflex	Schwalbe Big Apple, Performance Line, 55-406, puncture protection, Reflex

COCKPIT

HANDLEPOST:	Tern Physis 3D, 3D forged, 5 patented technologies	Tern Physis 3D, 3D forged, 5 patented technologies	Tern Physis 3D (G2), 3D forged, 5 patented technologies, 12°, 320 mm
STEM:	Tern Andros, adjustable, forged construction, patented technology	Tern Andros, adjustable, forged construction, patented technology	Tern Andros (G2), adjustable, forged construction, patented technology
HEADSET:	Flux Pro, angular contact bearings, Physis integrated	Tern Flux, cartridge bearings, Physis integrated	Tern Flux, cartridge bearings, Physis integrated
HANDLEBAR:	Kinetix Comp, double-butteted 6061-AL	Flat bar, 6061-AL, Tern Andros adapted	Flat bar, 6061-AL, Tern Andros adapted
GRIPS/BAR TAPE:	Ergon GP10	Velo ergonomic, lock-on	BioLogic Arx
SADDLE:	Tern Porter+, patented GripPad design, PrimeGel padding	Tern Porter, patented GripPad design	Tern Porter, patented GripPad design
SEATPOST:	Tern Telescope, 34.9 mm, Lite 2014-AL	Tern Telescope, 34.9 mm, Lite 2014-AL	Tern Telescope, 2014-AL, 2 pc.
SEATPOST CLAMP:	Oversize, 6061-AL, 2pc	Oversize, 6061-AL, 2pc	Oversize, 6061-AL, 2 pc

TRASMISSIONE

SHIFTER(S):	Shimano Deore, 1 x 10 spd	Shimano Alivio, 1 x 9 spd, trigger	Shimano, 1 x 9 spd, trigger
REAR DERAILLEUR:	Shimano Deore Shadow+	Shimano Alivio Shadow	Shimano Sora
CRANKSET:	Vektron custom, forged 6061-AL crankarm	Vektron custom, forged 6061-AL crankarm	Vektron custom, forged AL6061 crankarm
CASSETTE/FREEWHEEL:	Shimano 11-36T, 10 spd	Shimano 11-32T, 9 spd	Shimano 11-32T, 9 spd
BOTTOM BRACKET:	Motor integrated	Motor integrated	Motor integrated
CHAIN:	10 spd, DHT for eBike, GST corrosion resistant coating	9 spd, DHT for eBike, GST corrosion resistant coating	9 spd, DHT for eBike, GST corrosion resistant coating
PEDALS:	MKS EZY	MKS EZY	LiteForm QR, alloy body, QR right/standard left
SHIFTER CABLE & HOUSING:	Jagwire LEX-SL, slick treatment, alloy ferrules	Jagwire LEX-SL, slick treatment, alloy ferrules	Jagwire LEX-SL, slick treatment, alloy ferrules

FRENI

FRONT BRAKE:	Magura MT4, hydraulic disc	Shimano, hydraulic disc	Shimano, hydraulic disc
REAR BRAKE:	Magura MT4, hydraulic disc	Shimano, hydraulic disc	Shimano, hydraulic disc
BRAKE LEVERS:	Magura, hydraulic disc	Shimano, hydraulic disc	Shimano, hydraulic disc
BRAKE CABLE & HOUSING:	Magura, hydraulic disc	Shimano, hydraulic disc	Shimano, hydraulic disc

E-SYSTEM

MOTOR:	Bosch Active Line Plus, 36 V/250 W, max speed 25 kph (EU); max speed 20 mph (US)	Bosch Active Line, 36 V/250 W, max speed 25 kph (EU); max speed 20 mph (US)	Bafang M400 Drive System, 36 V/250 W, max speed 25 kph (EU); max speed 20 mph (US)
BATTERY:	Bosch PowerPack 400 Wh	Bosch PowerPack 400 Wh	400 Wh, Panasonic cells
DISPLAY:	Bosch Purion, 4 mode selectable, walk assist	Bosch Purion, 4 mode selectable, walk assist	Bafang M400 System, 5 mode selectable, walk assist
RANGE:	400 Wh: 50-100 km (31-62 mi)	400 Wh: 50-130 km (30-80 mi)	40-90 km (25-56 mi)

BELLS & WHISTLES

BELL:	Aluminum	Aluminum	Aluminum
CHAINGUARD:	SKS Chainblade	SKS Chainblade	n/a
KICKSTAND:	URSUS MOOI, rear mount	URSUS MOOI, rear mount	DoubleStand, center mount
CLIP SYSTEM:	Magnetix 2.0	Magnetix 2.0	Magnetix 2.0
LUGGAGE SOCKET:	Yes	Yes	Yes
FRONT LIGHT:	Tern Valo Direct, integrated, 41 lux/150 lumens	Tern Valo Direct, integrated, 41 lux/150 lumens	Tern Valo Direct, integrated, 41 lux/150 lumens
REAR LIGHT:	Herrmans H-Trace, for eBike	Herrmans H-Trace, for eBike	Herrmans H-Trace / H-Trace Mini, for eBike
FENDERS:	SKS, stainless hardware	SplashGuard, stainless hardware	SplashGuard, stainless hardware
RACK(S):	Atlas Rack, integrated 8 point mounting	Atlas Rack, integrated 8 point mounting	Opt: Tern Cargo Rack