

WOMEN'S TURBO VADO 3.0



DRMBLK/BLK/PDRGRN



MRN/LTTUR

If you thought that our Turbo pedal-assist bikes were from the future, you'll think that the Women's Turbo Vado 3.0 is from a whole other universe.

- The Vado's motor is fully integrated with the frame and features a 250-watt output. It's also been custom-tuned for city riding, and it intuitively reacts to the force of your pedaling. So the harder you pedal, the more power it delivers. And with an internal belt drive design, it does this without added vibration for the smoothest and most silent ride possible.
- A custom 2.2-inch digital LCD display enables you to monitor all of your ride data in real time. It also connects the Mission Control App via Bluetooth®, so you have full control over the tune, modes, range, and much more.
- We made the custom 460Wh battery to be fully integrated with the frame, removable for easy charging, and lockable for added security. It can communicate with the display and has multiple modes to maximize the overall efficiency and range.

VADO WMN				
SIZE	S	M	L	XL
Seat-Tube Length, B-B Center to Top vertical (mm)	400	450	500	550
BB to top of Head-Tube, Horizontal (mm)	396	404	428	441
BB to top of Head-Tube, Vertical (mm)	619	629	629	652
BB Drop (mm)	-70	-70	-70	-70
Chain-Stay Length (mm)	478	478	478	478
Head-Tube Angle (deg)	70	70	70	70
Fork Rake (mm)	44	44	44	44
Trail (mm)	86	86	86	86
Front-Center (mm)	647	658	683	704
Wheelbase (mm)	1116	1127	1152	1173
Stand-Over Height (mm)	715	720	727	744
Head-Tube Length (mm)	145	145	155	170
Handlebar Width (mm)	680.0	680.0	680.0	680.0
Stem Length (mm)	60	70	80	90
Saddle Width (mm)	155	155	155	155
Seat Post Length (mm)	300	350	400	400
Crank Length (mm)	170.0	170.0	175.0	175.0

SPECS	All specs are subject to change without notice.
FRAME	Turbo Vado aluminum frame with bottom bracket motor mount, fitness/transportation geometry, fully integrated lockable down tube battery, internal cable routing, fender/rack mounts, smooth welds, reflective graphics
FORK	Custom SR Suntour NCX, coil spring, custom Multi-Circuit Damping, alloy steerer straight, remote lockout w/custom lever, magnesium lowers, post disc mount, 50mm of travel
STEM	Alloy, 7-degree rise, 31.8mm clamp
HANDLEBARS	Alloy bar, 15mm rise, 9-degree backsweep, 5-degree upsweep, 680mm width, 31.8mm clamp
GRIPS	Specialized Body Geometry Contour Women's
FRONT BRAKE	Shimano BL-M315, hydraulic disc, resin pads, 180/160mm rotor
REAR BRAKE	Shimano BL-M315, hydraulic disc, resin pads, 160mm rotor
REAR DERAILLEUR	Shimano Deore, Shadow Plus, SGS cage, 10-speed
SHIFT LEVERS	Shimano Deore, RapidFire Plus, 10-speed
CASSETTE	Sunrace, 10-speed, 11-40t
CRANKSET	Custom alloy crankarms
CHAINRINGS	40T, BCD: 104, single Xsync style 10-/11-speed
RIMS	700c disc, 6061 aluminum double-wall, 28h
FRONT HUB	Alloy disc, sealed bearings, 15mm thru-axle, 28h
REAR HUB	Alloy disc, sealed bearings, 12x148mm thru-axle, 28h
SPOKES	700c, 15g (1.8mm) XDB Stainless BLACK
FRONT TIRE	Trigger Sport Reflect, 700x47mm
REAR TIRE	Trigger Sport Reflect, 700x47mm
SADDLE	Aldia Sport, steel rails, 155mm
SEATPOST	Alloy, 2-bolt clamp, 12.5mm offset, 30.9mm, anti-corrosion hardware
PA MOTOR	Custom & exclusive for Specialized, Rx Street tuned, 250 W
PA USER INTERFACE/REMOTE	Custom Specialized 2.2" Bkoks LCD display, USB plug, stem mount, with custom handlebar remote and Mission Control App connectivity
PA BATTERY	Custom Specialized Turbo Vado Li-Ion battery, 460Wh, lockable and downtube-integrated, on & off-bike chargeable, with LED power indicators
PA CHARGER	Custom charger, 42V4A w/Rosenberger plug
PA WIRING HARNESS	Specialized Wiring harness
HEADLIGHT	Specialized light w/aspheric lens technology and black translucent side illumination, 12V, 1x LED, 300 lumen, IP67, Aluminum die-cast body, stem mount
TAILLIGHT	Specialized light, integrated rack mount w/lightguide technology, 6V, 1 x LED, w/clear window, IP67, plastic injected housing w/aluminum rack attachment studs, inner cable routing in left stud
RACK	Custom Specialized, w/Racktime Snap-it system and integrated rear light, max. load 22kg
FENDERS	Specialized Dry-Tech fender set with research-based lengths, 52mm wide, lightweight yet highly durable multi-material design, stainless steel hardware

PART NO.	DESCRIPTION	COLOR	SIZE
95017-7202	VADO WMN 3.0	DRMBLK/BLK/PDRGRN	SM
95017-7203			MD
95017-7204			LG
95017-7205			XL
95017-7302	VADO WMN 3.0	MRN/LTTUR	SM
95017-7303			MD
95017-7304			LG
95017-7305			XL