



WHAT'S NEXT.

A Longtail That Carries More, Carries All.



← **240kg** Industry-leading total & individual load limits →



Riders of All Heights

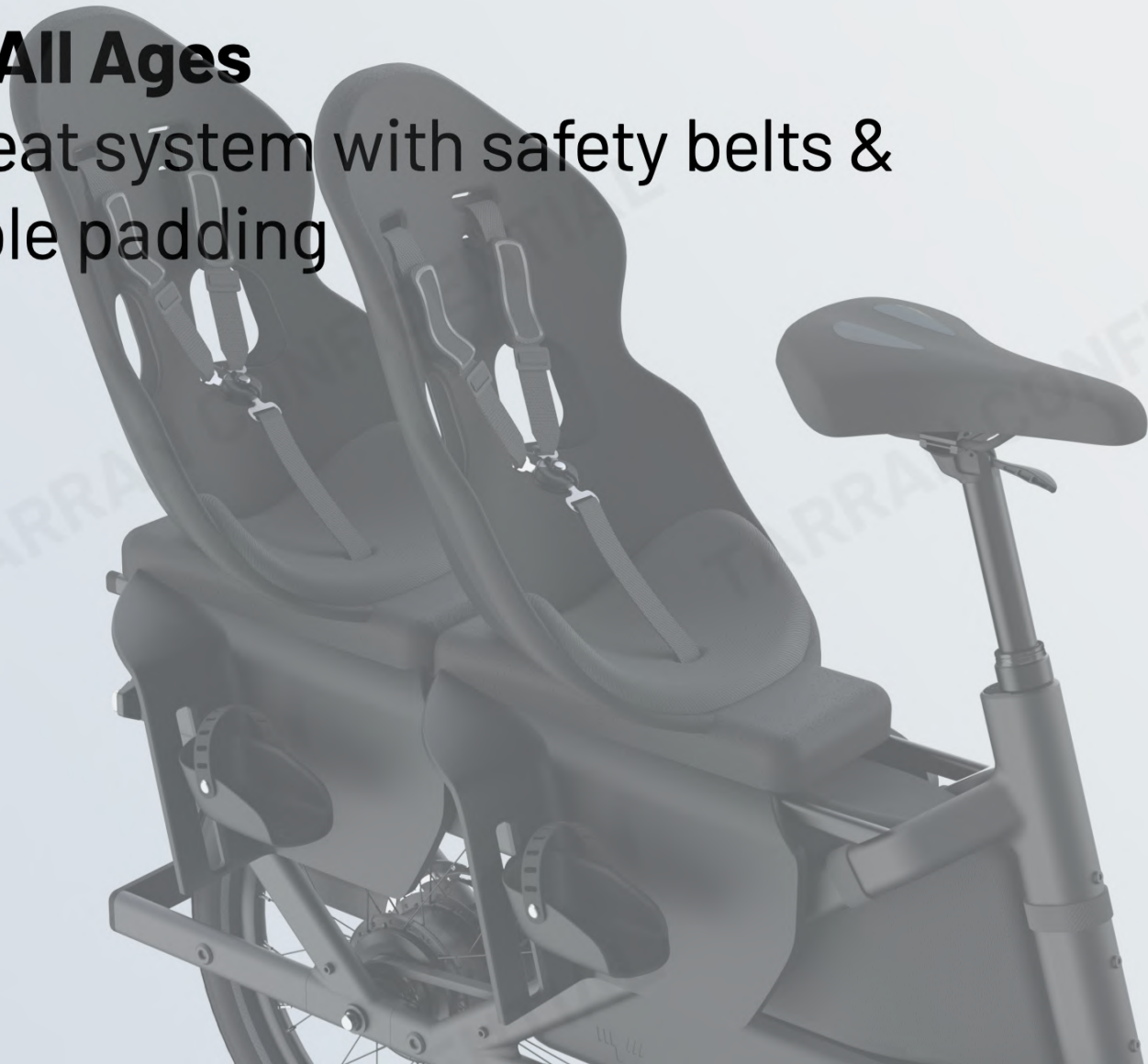
2-Dimension Adjustable Stem+E-dropper post, fits riders from 155cm to 195cm for all gestures

Seats for All Ages

Modular seat system with safety belts & comfortable padding

Compact & Effortless Parking

Total length: 1.93m | Folded height: ≤70cm
E-kickstand, vertical parking with roller rack



Engineered Safety: Active Protection From Start To Finish



During Riding

For Safer Riding

Bike Mechanics

20" Wheels for Low Gravity Center/Better Maneuverability
Optimized Geometry for Stable Handling
50cm Low Stand-Over
TRP 4-Piston Hydraulic Disc Brake+Cargo Optimized **ABS**
Maxxis Metroloads Pro Tire

Intelligent System

Road Detection (Radar & Cameras) + **Rear View** + Alerts
Cargo Optimized Smart Motor (Start Assist, Hill Assist etc.)
Smart Lighting (Front & Rear Turn Signals, Brake Light)

For Kids' Safety

Kids Cam
Safety Belt

Getting on and off

One Click E-Kickstand

E-Dropper Post
Openable Safety Guard With Child Lock

Storage

Shielded Battery With Dual-Lock
(Battery Lid Lock and Battery Lock)

Intelligent Simplicity: Boosted Performance, Intuitively Easy.



Haul Easier

Various Accessories
MIK HD Front/Rear Rack
Fits With Systems Like Ortlieb,

Ride Easier

100Nm Mid-Motor
708Wh Battery, Dual Opt
Suntour Suspension
Enviolo AUTOMATIQ Pro (Opt.)

Maintain & Repair Easier

Gates Carbon Drive (Opt.)
Car-Level OBD (Onboard Diagnosis System)
Free OTA (Over the Air) Upgrades



Personalized for all: smart it your way

Drive additional revenue with high-margin upgrades.

Riding+ & Comfort: Rear radar, heated seatpad, etc.

Style & Fun: Customizable LCD battery cover, etc.



Heating Seat +
Handlebar Cover



Rear Turn Signals



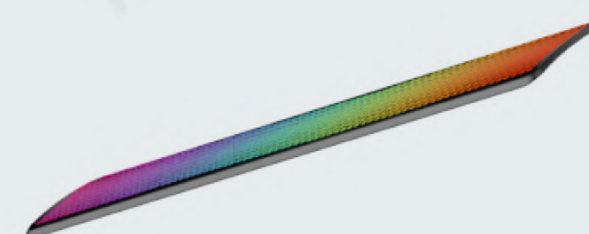
Rearview Camera &
Radar Module



Footrest



Enviolo
AUTOMATIQ Pro



Ambient Lighting
Module



Child Monitoring &
Selfie Module



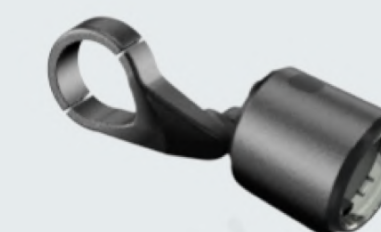
Electric Dropper
Seatpost



Electronic Bell



Range Extender



Turn Signals



Front MIK Rack



Front Turn Signals



ABS



Electronics

Pro

Standard

Motor	Mid-drive Motor, 100Nm torque, Rated continuous power 250W, Maximum power 750W, 48V	Mid-drive Motor, 100Nm torque, Rated continuous power 250W, Maximum power 750W, 48V
Battery	702Wh, removable, 48V	702Wh, removable, 48V
Display	5.2-inch TFT Touch Screen with TarranOS	5.2-inch TFT Touch Screen with TarranOS
Front Light	SATE-LITE C19, 150Lux, with high and low beam	SATE-LITE C19, 150Lux, with high and low beam
Trail Light	Sate-lite M18, increased brightness under deceleration, powered by main battery	Sate-lite M18, increased brightness under deceleration, powered by main battery
Turn Signals	Sate-lite D1 Plus, Custom Shell	/
IoT	LTE Module*, 5 GHz Wi-fi, Bluetooth 5.1, GPS	LTE Module*, 5 GHz Wi-fi, Bluetooth 5.1, GPS
Kickstand	Tarran Electric Kick Stand	Tarran Kick Stand, with Electric Lock
ABS	TRP ABS, Cargo Optimized	/
Charger	48V / 4.5A, Fast Charger	48V / 4.5A, Fast Charger
Electronic Shifter	Enviole AUTOMATIQ Pro, integrated with Tarran System	/
Advanced Riding Safety	mmWave Radar, Rearview Camera	/

Components

Front fork	Suntour SF22-MOBIE34-CGO, 15*110, 20", 80mm travel	Suntour SF22-MOBIE34-CGO, 15*110, 20", 80mm travel
Handlebar	Alloy	Alloy
Stem	Tarran Handlepost, adjustable height and angle	Tarran Handlepost, adjustable height and angle
Grips	Velo	Velo
Brakes	RP C2.3RX, Reach adjustable, TRP R203S07E 203mm rotor, 2.3mm Thickness, 6-bolt TRP R203S01E 6-bolts Rotor, 203MM, 2.3MM Thickness, 1 Piedce 6-lbolt	Tektro HD-T5140 4P, 4 finger, 5mm Pad, 5mm hose, Black, TR180-54 ,180MM, 2.3MM Thickness, 1 Piece 6-bolt
Tires	Maxxis Metroloads Pro, 20x2.4	Maxxis Metroloads Pro, 20x2.4
Front wheel	Tarran 20" Cargo-specific wheelset, inner width 33mm, Novatec D041SB-B15, 15x110mm, 36H/13G, 6 Bolts, Black	Tarran 20" Cargo-specific wheelset, inner width 33mm, Novatec D041SB-B15, 15x110mm, 36H/13G, 6 Bolts, Black
Rear wheel	Tarran 20" Cargo-specific wheelset, inner width 33mm, ENVVIOLO, HEAVY DUTY, 148 MODULAR AXLE, 36 SPOKES, DISC BRAKE - 40T SPLINEE	Tarran 20" Cargo-specific wheelset, inner width 33mm, ENVVIOLO, HEAVY DUTY, 148 MODULAR AXLE, 36 SPOKES, DISC BRAKE - 40T SPLINEE
Saddle	Velo	Velo
Shifter	/	Microshift ADVENT X, 10-speed
Dearailleur	Enviole Internal Gear Hub, Stepless Shifting	Microshift ADVENT X, 10-speed
Seatpost	Limotec E3C, integrated with Tarran System, 34.9mm	Cable-Less Hydraulic Dropper Seatpost, 34.9mm, Travel 150mm
Chain ring	55T, for Gates drive belt CDX	Prowheel Narrow-wide Chainring, Steel, 48T
Cassette	22T, for Gates drive belt CDX	Microshift CS-EH103A 11-42T
Chain	Gates drive belt CDX	KMC e10S-NPBK
Crank	Prowheel EB03, 160mm	Prowheel EB03, 160mm

Perfomance

Max. assist speed	EU: 25km/h; US: 32km/h	EU: 25km/h; US: 32km/h
Bike weight (without accessories)	≈35kg	≈35kg
Max. total load (bike, rider, load)	210kg	210kg
Max. rear load	100kg	100kg
Rider Height Range*	155cm-195cm	155cm-195cm

Full Global Compliance

- The Bike
 - EN 7860-2
 - RED-CE
 - REACH SVHC
 - RoHS
 - EPR Registration
 - EN 18031

- Battery System
 - ISO 13849
 - CE-EMC
 - UN38.3, MSDS
 - EU 2023 1512 (Article 6 10 13 14)

- Motor & Charger
 - ISO 13849
 - CE Certificate, CB Report

- The Bike
 - UL 2849
 - 16 CFR Part 1512
 - FCC ID
 - FCC EMC
 - DOE / CEC
 - CA Prop 65

- Battery System
 - UL 2271

- Motor & Charger
 - UL 2849
 - FCC
 - UL 62368



Built to Connect.