



# VUF XXL MAX POLY

## DESCRIPTION

The VUF XXL MAX is a professional e-trike that is quick to handle, has a large carrying capacity and an excellent weight-to-power ratio. This large cargo bike is ideal for transporting heavy loads

Our XXL FIT Poly scooter is suitable for transporting loads and of large volumes, with a useful volume of 2m<sup>3</sup>. The transport box is robust and watertight, 100% recyclable, but also protected against UV. Its design allows loading and unloading facilitated using a back door and a side door.



**150 kg**

PAYLOAD



**1.5 m<sup>3</sup>**

USABLE VOLUME



**435 kg**

GVWR



**25 km/h**

SPEED

MORE INFORMATIONS AT :

[www.vufbikes.com](http://www.vufbikes.com)



# TECHNICAL INFORMATION

Vehicle	
E-trike <small>(Length x width x height)</small>	2.7 m x 1.1 m x 1.77 m
GVWR	435 kg
Color	Matte black

Motor System	
Type	e-bike
Motor	Valeo Cyclee with integrated gear hub
Power	250 W - 130 Nm
Speed	25km/h max

Battery	
Battery	Ultra r1240 lithium-ion
Power	1254 Wh
Range	60 km
Charging time	8 to 9 hours
Charge cycle	600 cycles

Frame & Fork	
Frame	Chromoly steel 4134
Color	Matte black
Fork	Rigid chromoly 4130 - Axe 9mm

Tires / Brakes / Direction	
Front rim	KARGO 24 ETRTO 507X25C
Rear rims	Aluminium 20 x 3.0
Front hub	36-hole cargo hub
Rear tires	Tire 24x2.5
Rear tires	Tire 20x3.0
Rear brakes	Hydraulic disc brakes with dual calipers and 160mm rotor.
Front brake	Hydraulic disc brakes with dual calipers and 160mm rotor.

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# OTHERS COMPONENTS

Components	
Handlebar	6061 aluminum, anodized, D: 31.8 mm, width 760 mm.
Grips	Ergonomics
Saddle	Comfort +
Seat post	Shock-absorbing - D: 27.2 mm.
Seat post clamp	Ergonomic with quick release.
Mirrors	Wide angle and adjustable.
Pedals	Steel with reflectors and anti-slip surfaces.
mudguards	Steel - Black
Stem	Adjustable for handlebars, D: 31.8 mm, 6061 aluminum.
Chains	Reinforced, suitable for cargo bikes
Differential	Heavy-duty

Box	
Internal dimensions <small>(Length x width x height)</small>	1.26 m x 0.83 m x 1.32 m
Volume	1500L
Lock	RFID lock with badge and indicator light button
Customization	Box customization
Ergonomics	Rear and side box opening
Payload	150 kg

Accessories	
Front container	Mechanical key lock, tarpaulin fabric, and protective corners 55L
Luggage rack	Platform type, Yellow steel
Fork lock	Lock Abus 5755L
Phone holder	Waterproof smartphone pouch with magnetic attachment
Lights	Front light, rear lights, brake lights, and turn signals
Rain cover	Cockpit rain protection with mirrors

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