

TRAC3 ENDURO

TRAC3 ENDURO



○ S ● M ○ L ○ XL

BIKE SIZE	S	M	L	XL
INSEAM (CM)	77-83	81-87	85-92	90-96
RIDER HEIGHT	158-165	160-170	172-188	185-198

FRAME GEOMETRY	S	M	L	XL
SEAT TUBE	420	430	455	495
TOP TUBE	585	605	625	645
WHEELBASE	1205	1220	1245	1260
STACK	680	680	680	680
REACH	410	425	450	465



Like No Other Trike



TRAC3 is not just a three-wheeled electric bike; it is a totally new riding experience, allowing you to combine all the freedom of a bike with the power and efficiency of innovative, cutting-edge technology to live every moment to the fullest.

TRAC3 allows you to tackle any kind of terrain safely and with maximum

enjoyment, overcoming any challenge smoothly and completely differently from models on the market.

TRAC3 IS STABLE

The Trac3 has an innovative front chassis of two-wheel steering instead of one single wheel. This feature gives three areas of contact to the ground, instead of the two as in typical two wheeled bicycles.

The lever and the arms of the innovative front chassis were designed so that a low center of gravity is obtained, giving the great drivability and also the very light precise steering in any situation.

TRAC3 IS SAFE



With T-Drive Link secure in any situation

Having two steering wheels at the front chassis instead of a single one guarantees the great grip and stability in all road surface conditions, thus a lot of security. The front chassis allows lean angles up to 55 degrees when cornering, with both of the anterior two wheels touched to the ground.




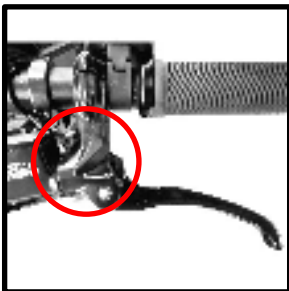
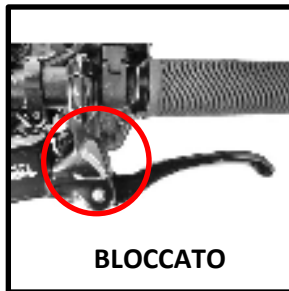



TRAC3 IS INNOVATIVE






The two front wheels have a patented, unique articulated parallelogram movement and are equipped with a load-adjustable shock absorber. All trike mechanics are fitted within the space between the front tires, allowing for a very narrow track width.

The models are customizable, combining cutting-edge technology and high tailoring typical of Made in Italy



FEATURES OF ENDURO MODEL

Feature description included in the model	Picture
<p>Double front shock absorber one for each wheel. Size 165x38 mm</p> <p>Front wheel travel 130 mm.</p>	 
<p>Double front disc brake (1 per wheel) diameter 160 mm</p> <p>Symmetric double piston each break</p>	
<p>Handbrake A lever on the handlebar allows the rider to lock the trike when it stops commanding the brake master cylinder.</p>	 
<p>Lean angle 50 degrees without losing grip with the wheels.</p> <p>Two front wheel diameter 26 x 3,8 inches</p> <p>Front wheel size</p> <p>Rim diameter:27.5 inches</p> <p>Tire width:2.4 inches</p>	
<p>Steering angle 30 degrees</p>	 

Feature description included in the model	Picture
<p>Vertical travel of the parallelogram front end of 240 mm, which added to the 130 mm of shock absorber travel allows you to overcome obstacles of 370 mm.</p>	
<p>Rear wheel</p> <p>Dimensions Rim diameter: 29 inches Tire width: 3 inches The rear suspension travel has a range of 150 mm</p>	
<p>Adjustable and customizable rear shock absorber according to rider's weight and riding style. Adjustment of the shock absorber is done by our technical service at delivery. Other adjustments can be made by the rider by following the Instruction Manual.</p>	
<p>Rear shock absorber block</p> <p>Very useful for special uses.</p> <p>Directions are given in the Instruction Manual.</p>	
<p>Handlebar-operated roll lock with trike stopped and driverless to keep bike stable without a kickstand.</p>	

Feature description included in the model	Picture
<p>Telescopic seatpost with hydraulic handlebar control and internal frame cable routing.</p> 	
<p>Polini EP3+ Motor Torque 75 Nm Pedal frequency - maximum 120/minute User's manual included</p>	
<p>Display computer EP3+ 3 maps with 5 setting levels + 2 customizable maps with APP for smartphones User's manual included</p>	
<p>1 Battery 500 Wh 36 V With integrated bottle cage</p>	
<p>Water bottle with LOGO TRAC3</p>	

ENDURO model price (optional NOT included): € 15.400 (Incl.VAT)

OPTIONAL ACCESSORIES -

Optional accessories that can be ordered by selecting the "Order" column

Description	Order	Price in € (Incl.VAT)	Picture
Sports electric motor POLINI E-P3+ MX 90 Nm	<input type="checkbox"/>	173 €	
Additional battery POLINI 500Wh 36V For second slot 	<input type="checkbox"/>	858 €	
Portable POLINI battery charger 220V - 3Ah	<input type="checkbox"/>	62 €	
POLINI Battery Charger 110/240 V – 4Ah	<input type="checkbox"/>	96 €	
Increased front brakes with ø 180mm diameter 4-piston discs.	<input type="checkbox"/>	109 €	

Descritption	Order	Price in € (Incl.VAT)	Picture
POLINI HI-SPEED for e-bike with EP3+	<input type="checkbox"/>	156 €	
Water bottle holder for additional battery	<input type="checkbox"/>	25 €	
Rear light for T3- wave rack  	<input type="checkbox"/>	129 €	
Front and rear lights with handlebar control.   	<input type="checkbox"/>	464 €	

Description	Order	Price in € (Incl.VAT)	Picture
Saddle SMP - E-SPORT	<input type="checkbox"/>	169 €	
T3-Wave aluminum luggage rack.	<input type="checkbox"/>	549	
Double panniers ORTLIEB ORTLIEB (for T3-Wave rack structure)	<input type="checkbox"/>	239 €	
Additional dual USB socket on the horizontal tube. USB Type A + USB Type C.	<input type="checkbox"/>	175 €	
Towball bike carrier - including the user manual  	<input type="checkbox"/>	512 €	

Description	Order	Price in € (Incl.VAT)	Picture
Tshirt with TRAC3 logo on front and back	<input type="checkbox"/>	91 €	
TRAC3 White Polo Shirt	<input checked="" type="checkbox"/>	61 €	

Accessories only upon request (after the verification of the feasibility)

REPAIR KIT

- Set of 2 keys for each battery
- If the towbar bike rack was ordered, 2 keys will be delivered as a set.

SPARE PARTS

- Inner tube
- Deraillieur support hanger
- False junction link
- Tire repair kit
- Pump for shock absorber and chambers

ENDURO model price –Accessories included: €_____ (VAT incl.)

Delivery: Indicative 4/5 months date of receipt of order and corresponding down payment. The date will be indicated in order confirmation.

Data

Surname and Name	
Phone nr.	
Email address	
Address	
Payment	30% upon signing of the contract Payment to be made by Bank Transfer to: Pulsar Engineering srl IBAN: IT 43 W 03069 36745 074000007644 BANCA: INTESA SAN PAOLO AGENZIA: CASTEL MAGGIORE 70% balance at notice that order is ready, prior to shipment.
Packaging	If shipped by truck, the cost is included in the price.
Delivery	Choose your preferred mode: a) <input type="checkbox"/> Pickup at our plant with technician available for the for custom trike adjustments included in the price. c) <input type="checkbox"/> Transport organized by truck - to be charged
Total price	<u>In case of transport by truck, the total price will be quoted only when destination will be known.</u>

Pulsar Engineering Srl
Via Marino Serenari,29 – 40013
Castelmaggiore (BO) Italy - +39.051.6323011

Acceptance signature

*The trac3 brand is a brand owned by Pulsar Engineering Srl.
It is used exclusively for the Ebike part.*

ORDER FORM ENDURO MODEL – ENG