




Albero: The “Urbanite”

Albero



.the concept

the moto-bike: a new market segment

Albero

Albero: the Moto-Bike...“urbanite”

Encouraged by the excellent result that the Moto-Bike achieved in the off-road market by the launch of Brinco - the first model of the Bultaco New Era - Bultaco brings its innovative concept to the urban environment in order to continue playing a leader role in the international two-wheels mobility.

Albero, is the Bultaco Moto-Bike model conceived and designed for the urban environment.

A new concept in the city for a new type of rider: Moto-Bikers. Cosmopolitan urbanites who are looking for a different kind of transport. One that's on the cutting edge, and sustainable.

The Moto-Bike: a new and groundbreaking concept.

A surprising combination of adrenaline, provided by its 100% electric propulsion, controlled directly by its throttle, and the physical experience of independent pedalling.

Exclusive and Aspirational

The Brand, the Design and the Pioneering concept make the Albero an exclusive and aspirational product.

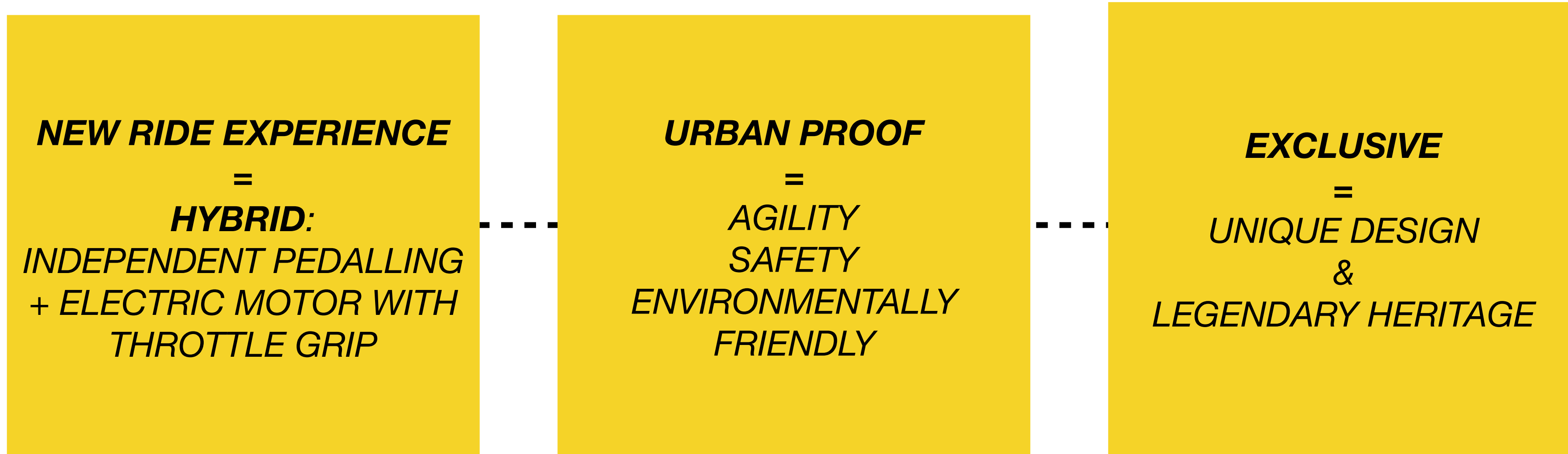


Motorcycle? Bicycle? **Moto-Bike**



***The Moto-Bike: hybrid concept
that sets a new market segment***

Albero in few words



100% Fun. 100% Bultaco



.the product
description, specifications, images

Albero

ALBERO: DESIGNED TO DOMINATE AND ENJOY THE CITY

The new Bultaco Albero shares Brinco's technical platform, but features a look and technical solutions adapted to the urban environment. The result is a model with a unique, very attractive design, characterised by a retro image, a bit reminiscent of a café racer.

With the Albero, the Moto-Bike proves to be a winner concept also in the city.

- **Performances:** top fun thanks to its hybrid propulsion, independent pedalling and electric motor with throttle grip (2kW max power - 60Nm torque)
- **Agility:** excellent handling to easily ride through any traffic jam. Lightness to take it to any place, even combining the Albero with other means of transport (i.e. train)
- **Safety:** Its robust chassis is a guarantee of strength and stability. The superb power-to-weight ratio and the throttle grip make the Albero highly responsive in any situation.
- **Environmentally friendly:** Albero is the perfect ally of all new cosmopolitan riders. Zero emissions to get any point of the city.



MODEL	ALBERO	
VERSION	4.5	2.5
CERTIFICATION	L1e-B. Driver's license required: AM or B. Mandatory registration and insurance.	L1e-A. Driver's license, Registration and insurance: subject to the local applicable legislation*. *For those markets with regulations specifically governing two-wheeled electric vehicles with unassisted pedalling and this speed limit. For more information ask at the Store/Space closest to you: http://www.bultaco.com/en/dealer-locator
PROPULSION SYSTEM	HYBRID: INDIPENDENT PEDALING + ELECTRIC MOTOR BY THROTTLE	
MOTOR	Brushless / Permanent magnets / AC / On rear wheel	
POWER	2kW (Max Power)	250W (Continuous Power)
MAX SPEED	45km/h	25km/h
CONTROLLER	3 Ride Modes (Sport/TourEco) / Built-in self-protection and diagnostic system	
BATTERY	CAPACITY: 1.3kWh / CELLS: High durability Lithium-Ion / BMS (Battery Management System) CAN Bus / INPUT: 58.8V	
RANGE	SPORT: up to 50km / TOUR: up to 75km / ECO: up to 100km	
CHARGER	OffBoard @8A 465 W / INPUT: 110 VAC - 240 VAC / OUTPUT: 58,1 VDC / WEIGHT: 1,5Kg / CHARGE TIME: 3h (95%)	
TRANSMISSION	9 Gears + Overdrive (ratio 1 : 1.65) / Plate Z38	
DISPLAY	Digital. Backlight.	
CHASSIS	Aluminium central tube frame and swingarm.	
SIDESTAND	YES	
FRONT SUSPENSION	Adjustable inverted fork. 130mm Travel	
REAR SUSPENSION	Adjustable monoshock (compression / extension and preloading) with Piggy- Back. 150mm Travel	
HANDLEBAR	Touring - 695 mm Width	
BRAKES	Front: Hydraulic - Disk Ø 203 mm, with 4-piston caliper / Rear: Hydraulic - Disk Ø 203 mm, with 2-piston caliper	
WHEELS	Front & Rear: RIM 24" / TIRE: 24 x 2,35" (Road)	
FRONT LIGHT SET	LED with DRL 1100 Lumen and Automatic Sensor (Day/Night)	
TAIL LIGHT	LED (Position - Brake)	
MUDGUARDS	Long back	
PEDALS	Anti-slip cover with reflector and sealed bearings	
SEAT	Confort	
SEAT HEIGHT	MAX 1.114,2 - MIN 1.011 mm	
LENGHT	1894 mm	
WHEELBASE	1189mm	
WEIGHT	42,26Kg	
COLOURS	Brown and Silver	
GUARANTEE	2 years (applies to all components)	













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