



**THE
RANGE**
2022

MOTRON



MOTORCYCLE 06



SCOOTER 18



ELECTRIC 34

Brand story 04

MOTORCYCLE
X-NORD 125 / TOURING 06
REVOLVER 125 10
NOMAD 125 14

SCOOTER
BREEZY 50 18
IDEO 50 22
IDEO 125 26
VENTURA 125 30

ELECTRIC
CUBERTINO 34
WHIZZ 38
VOLTZ 42
VIZION 46

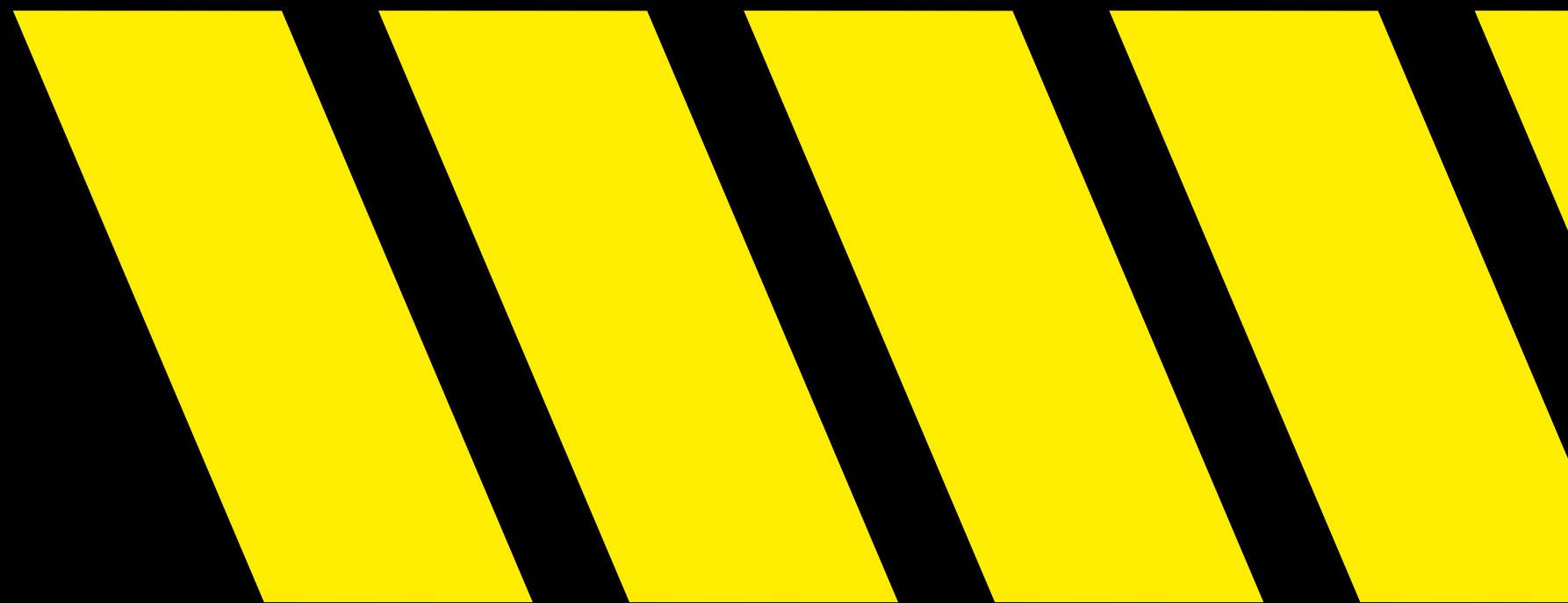
COMING SOON
WARRIOR 400 50

If life's a ride, to hell with being a passenger.

No more waiting on buses or relying on mates to taxi you around, of feeling like your world's too small and the fun's always out of reach. Enough of following other people's adventures instead of living your own. Screw being stuck inside, waiting for something to happen. Motron is how you stop going along for the ride, and start making it your own. We take you from standstill to full throttle, whether you want to discover the city or escape it. For the ones who want to leave boring behind, a Motron is a game-changer, delivering your first real hit of adrenaline and starting an addiction you won't want to quit.

Every twist of the throttle is a dare. Escape home. Forget to check in. Get lost somewhere new. Leave 'same old' behind.

GET OUT THERE.



X-NORD 125





Also available as **X-NORD** 125 Touring.

X-NORD 125

The X-Nord 125 is the antidote to feeling stuck indoors.

Built with an aggressive, modern frame, it dares you to escape down city streets or country roads whenever you get the chance. Wherever you ride, you'll never waste another weekend.

Engine & Transmission

- ENGINE TYPE**
1 cylinder, 4-stroke, water-cooled
- ENGINE DISPLACEMENT**
124.8 cc
- MAX POWER**
9.3 kW @ 9500 min
- MAXIMUM TORQUE**
9.6 Nm @ 5500 min
- IGNITION**
ECU
- STARTER**
Electric starter
- TRANSMISSION**
6-speed manual transmission

Colors

- Graphite grey
- Glacier white
- Night black

Chassis

- BRAKES FRONT**
Hydraulic disc brake, brake disc: Ø 265 mm
- BRAKES REAR**
Hydraulic disc brake with CBS, brake disc: Ø 240 mm
- FRONT SUSPENSION**
Upside-down front shock absorber
- REAR SUSPENSION**
Swingarm with single shock absorber
- FRONT TIRE**
100/80-17
- REAR TIRE**
120/80-17

Dimensions & Mass

- MASS IN RUNNING ORDER**
175 kg
- PERMISSIBLE MAXIMUM WEIGHT**
340 kg
- LENGTH x WIDTH x HEIGHT**
2085 x 830 x 1285 mm
- FUEL TANK CAPACITY**
14 L

Driving performance

- TOP SPEED**
95 km/h
- FUEL CONSUMPTION***
3 L/100 km
- CO₂ EMISSIONS***
68 g/km

* in accordance with the requirements of the Delegated Commission Regulation (EU) 134/2014, Annex VII

REVOLVER

125





REVOLVER

125

You can be a passenger in life, or you can take your shot.

And with its standout retro design, the Revolver 125 is an urban cruiser made to fire things up. Just load up the tank and take aim for wherever you want to be.

Engine & Transmission

ENGINE TYPE
1 cylinder, 4-stroke, air-cooled

ENGINE DISPLACEMENT
124.8 cc

MAX POWER
7.0 kW @ 8500 min

MAXIMUM TORQUE
9.0 Nm @ 6500 min

IGNITION
ECU

STARTER
Electric starter

TRANSMISSION
5-speed manual transmission

Colors

 Carbon black  Rock grey

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 267 mm

BRAKES REAR
Hydraulic disc brake, brake disc: Ø 240 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with double shock absorber

FRONT TIRE
90/90 - 18 M/C 51P

REAR TIRE
140/90 - 15 M/C 70H

Dimensions & Mass

MASS IN RUNNING ORDER
141 kg

PERMISSIBLE MAXIMUM WEIGHT
291 kg

LENGTH x WIDTH x HEIGHT
2061 x 835 x 1105 mm

FUEL TANK CAPACITY
13 L

Driving performance

TOP SPEED
90 km/h

FUEL CONSUMPTION*
1.9 L/100km

CO₂ EMISSIONS*
44 g/km

* in accordance with the requirements of the Delegated Commission Regulation (EU) 134/2014, Annex VII

NOMAD 125





NOMAD 125

Sharp design, precisely drawn lines.

The sporty Nomad, with its featherweight 148 kg ready to ride, is a hungry cornering predator without a feeling of satiety. With a tank capacity of 13 liters at only 2.7 liters of consumption, it's clear that it wasn't built for resting. And neither are you.

Engine & Transmission

ENGINE TYPE
1 cylinder, 4-stroke, water-cooled

ENGINE DISPLACEMENT
124.8 cc

MAX POWER
9.5 kW @ 9000 min

MAXIMUM TORQUE
10.5 Nm @ 7000 min

IGNITION
ECU

STARTER
Electric starter

TRANSMISSION
6-speed manual transmission

Colors

Graphite grey Glacier white Night black

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 265 mm

BRAKES REAR
Hydraulic disc brake with CBS, brake disc: Ø 240 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with single shock absorber

FRONT TIRE
100/80-17

REAR TIRE
140/70-17

Dimensions & Mass

MASS IN RUNNING ORDER
149 kg

PERMISSIBLE MAXIMUM WEIGHT
314 kg

LENGTH x WIDTH x HEIGHT
2030 x 800 x 1070 mm

FUEL TANK CAPACITY
13 L

Driving performance

TOP SPEED
96 km/h

FUEL CONSUMPTION*
2.6 L/100km

CO₂ EMISSIONS*
59 g/km

* in accordance with the requirements of the Delegated Commission Regulation (EU) 134/2014, Annex VII

BREEZY 50





BREEZY

50

Swap the crowded, stuffy bus for a breath of freedom on the Breezy.

Urban, low-emission, air-cooled – with the Breezy you can get through any city agilely and dynamically. No more waiting, no more standing around, just go – when you want, where you want.

Engine & Transmission

ENGINE TYPE
1 cylinder, 4-stroke, air-cooled

ENGINE DISPLACEMENT
50 cc

MAX POWER
2.1 kW @ 8000 min


MAXIMUM TORQUE
2.6 Nm @ 7500 min

IGNITION
ECU

STARTER
Electric starter, kick starter

TRANSMISSION
CVT automatic transmission

Colors

 Graphite grey  Carbon black

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 155 mm

BRAKES REAR
Mechanic drum brake, brake drum: Ø 110 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with single shock absorber

FRONT TIRE
100/60-12

REAR TIRE
100/60-12

Dimensions & Mass

MASS IN RUNNING ORDER
83 kg

PERMISSIBLE MAXIMUM WEIGHT
233 kg

LENGTH x WIDTH x HEIGHT
1780 x 680 x 1115 mm

FUEL TANK CAPACITY
5 L

Driving performance

TOP SPEED
45 km/h

FUEL CONSUMPTION*
2.2 L/100km

CO₂ EMISSIONS*
51 g/km

* in accordance with the requirements of the Delegated Commission Regulation (EU) 134/2014, Annex VII

IDEO 50





IDEO 50

Because urban freedom is one thing above all: timeless.

A throwback to the icons of Italian scootering, the Ideo 50 is just as fun to ride. It puts that classic look in reach, with a timeless design and unbeatable performance for its price. If you needed a reason to never be home, this is it.

Engine & Transmission

ENGINE TYPE
1 cylinder, 4-stroke, air-cooled

ENGINE DISPLACEMENT
50 cc

MAX POWER
2.1 kW @ 8000 min

MAXIMUM TORQUE
2.6 Nm @ 7500 min

IGNITION
ECU

STARTER
Electric starter, kick starter

TRANSMISSION
CVT automatic transmission

Colors



Chassis

BRAKES FRONT
Hydraulic disc brake,
brake disc: Ø 190 mm

BRAKES REAR
Mechanic drum brake,
brake drum: Ø 110 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with single shock absorber

FRONT TIRE
110/70-12

REAR TIRE
120/70-12

Dimensions & Mass

MASS IN RUNNING ORDER
96 kg

PERMISSIBLE MAXIMUM WEIGHT
246 kg

LENGTH x WIDTH x HEIGHT
1900 x 690 x 1135 mm

FUEL TANK CAPACITY
5 L

Driving performance

TOP SPEED
45 km/h

FUEL CONSUMPTION*
2.2 L/100km

CO₂ EMISSIONS*
54 g/km

* in accordance with the requirements of the
Delegated Commission Regulation (EU) 134/2014,
Annex VII

IDEO 125





IDEO 125

Made for the world beyond the front door.

Packing a bigger engine than its younger brother, but the same retro vibes, the Ideo 125 handles the highway just as well as inner city streets. It's made for you if you're crying out to explore the world beyond your doorstep. So start the ride with Motron, and get where you want, fast.

Engine & Transmission

ENGINE TYPE
1 cylinder, 4-stroke, air-cooled

ENGINE DISPLACEMENT
125 cc

MAX POWER
5.3 kW @ 7500 min

MAXIMUM TORQUE
7.7 Nm @ 6000 min

IGNITION
ECU

STARTER
Electric starter, kick starter

TRANSMISSION
CVT automatic transmission

Colors

 Graphite grey  Carbon black

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 190 mm

BRAKES REAR
Mechanic drum brake with CBS, brake drum: Ø 130 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with single shock absorber

FRONT TIRE
110/70-12

REAR TIRE
120/70-12

Dimensions & Mass

MASS IN RUNNING ORDER
107 kg

PERMISSIBLE MAXIMUM WEIGHT
267 kg

LENGTH x WIDTH x HEIGHT
1880 x 670 x 1130 mm

FUEL TANK CAPACITY
5 L

Driving performance

TOP SPEED
80 km/h

FUEL CONSUMPTION*
2.9 L/100km

CO₂ EMISSIONS*
69 g/km

* in accordance with the requirements of the Delegated Commission Regulation (EU) 134/2014, Annex VII

VENTURA 125





VENTURA 125

Time to stir things up.

With its slick lines, beefed-up 16" tyres and 125cc engine, the Ventura 125 makes short work of highways and cobbled city streets alike. So if you want to get to where the fun's at, this hornet gets you there on time.

Engine & Transmission

ENGINE TYPE
1 cylinder, 4-stroke, air-cooled

ENGINE DISPLACEMENT
125 cc

MAX POWER
7.2 kW @ 8000 min

MAXIMUM TORQUE
8.8 Nm @ 6500 min

IGNITION
ECU

STARTER
Electric starter, kick starter

TRANSMISSION
CVT automatic transmission

Colors

Platinum silver Glacier white Carbon black

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 260 mm

BRAKES REAR
Hydraulic disc brake with CBS, brake disc: Ø 240 mm

FRONT SUSPENSION
Upside-down front shock absorber

REAR SUSPENSION
Swingarm with double shock absorber

FRONT TIRE
110/70-16

REAR TIRE
110/70-16

Dimensions & Mass

MASS IN RUNNING ORDER
120 kg

PERMISSIBLE MAXIMUM WEIGHT
280 kg

LENGTH x WIDTH x HEIGHT
1980 x 685 x 1150 mm

FUEL TANK CAPACITY
7 L

Driving performance

TOP SPEED
90 km/h

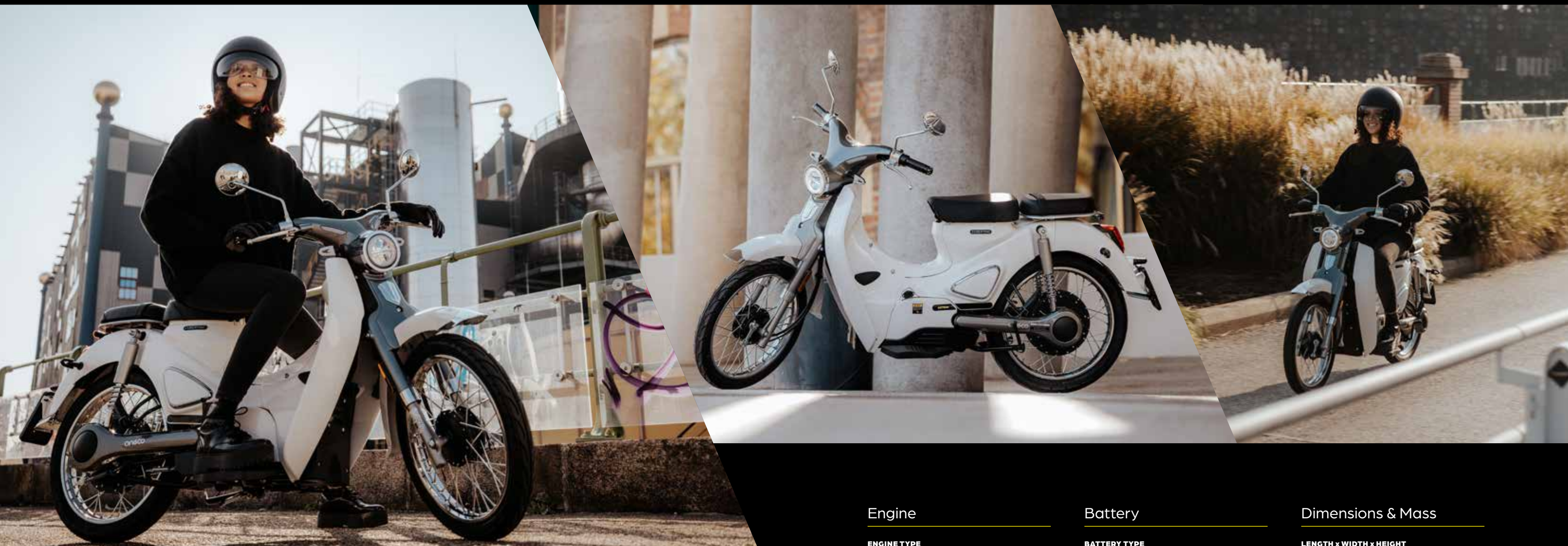
FUEL CONSUMPTION*
2.6 L/100 km

CO₂ EMISSIONS*
62 g/km

* in accordance with the requirements of the Delegated Commission Regulation (EU) 134/2014, Annex VII

CUBERTINO





CUBERTINO

Uncompromising retro design meets 21st century electric engine power.

With its 1500W motor, you can depend on the Cubertino whenever you need to charge all over town. And with its 56km range, you've got the staying power you need to make it safely back home.

Engine

ENGINE TYPE
Brushless DC electric motor

ENGINE
Wheel hub motor


NOMINAL VOLTAGE
60 V


NOMINAL POWER
1.5 kW @ 442 min

MAXIMUM TORQUE
32 Nm @ 442 min

POWER STAGES
1

Colors

 Graphite grey

 Glacier white

Battery

BATTERY TYPE
Lithium-Ion (removable)

NUMBER OF BATTERIES
1 Piece

NOMINAL VOLTAGE
60 V

NUMBER OF BATTERIES
26 Ah

NOMINAL CAPACITY
1560 Wh

Chassis

BRAKES FRONT
Mechanic drum brake, brake drum: Ø 110 mm

BRAKES REAR
Mechanic drum brake, brake drum: Ø 110 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with double shock absorber

FRONT TIRE
70/90-17

REAR TIRE
80/90-17

Dimensions & Mass

LENGTH x WIDTH x HEIGHT
1895 x 680 x 1020 mm

SEATS
2

KERB WEIGHT (WITHOUT BATTERY/-IES)
68 kg

BATTERY
10 kg

MASS IN RUNNING ORDER
78 kg

PERMISSIBLE MAXIMUM WEIGHT
228 kg

Driving performance

TOP SPEED
45 km/h

RANGE
56 km

ENERGY CONSUMPTION
37 Wh/km

GRADABILITY
15%



WHIZZ



WHIZZ

The Whizz ensures that you never have to rely on the bus again.

With its 2000" Bosch motor and removable lithium battery, the Whizz brings enough power and endurance to easily take on your city. Don't rely on the bus, rely on the Whizz!

Engine

ENGINE TYPE
Brushless DC electric motor

ENGINE
Wheel hub motor

NOMINAL VOLTAGE
60 V

NOMINAL POWER
2.0 kW @ 430 min

MAXIMUM TORQUE
45 Nm @ 430 min

POWER STAGES
3

Colors

 Night black

 Glacier white

Battery

BATTERY TYPE
Lithium-Ion (removable)

NUMBER OF BATTERIES
1 Piece

NOMINAL VOLTAGE
60 V

NUMBER OF BATTERIES
24 Ah

NOMINAL CAPACITY
1440 Wh

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 200 mm

BRAKES REAR
Hydraulic disc brake, brake disc: Ø 190 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with double shock absorber

FRONT TIRE
90/90-12

REAR TIRE
90/90-12

Dimensions & Mass

LENGTH x WIDTH x HEIGHT
1800 x 690 x 1150 mm

SEATS
2

KERB WEIGHT (WITHOUT BATTERY/-IES)
78 kg

BATTERY
9 kg

MASS IN RUNNING ORDER
87 kg

PERMISSIBLE MAXIMUM WEIGHT
237 kg

Driving performance

TOP SPEED
45 km/h

RANGE
46 km

ENERGY CONSUMPTION
33 Wh/km

GRADABILITY
20 %



VOLTZ



VOLTZ

Brings the fun back on the road.

In the Voltz works a Bosch motor with 2000 watts, the lithium battery is removable and has a range of up to 49 kilometers. So you have enough power and endurance to bring the fun back on the road.

Engine

ENGINE TYPE
Brushless, 3-phase DC electric motor

ENGINE
Wheel hub motor

NOMINAL VOLTAGE
48 V

NOMINAL POWER
2.0 kW @ 400 min

MAXIMUM TORQUE
47.5 Nm @ 400 min

POWER STAGES
3

Colors

 Night black

 Glacier white

Battery

BATTERY TYPE
Lithium-Ion (removable)

NUMBER OF BATTERIES
1 Piece

NOMINAL VOLTAGE
48 V

NUMBER OF BATTERIES
26 Ah

NOMINAL CAPACITY
1248 Wh

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 180 mm

BRAKES REAR
Mechanic drum brake, brake drum: Ø 110 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with double shock absorber

FRONT TIRE
3.00-10

REAR TIRE
3.00-10

Dimensions & Mass

LENGTH x WIDTH x HEIGHT
1690 x 675 x 1140 mm

SEATS
2

KERB WEIGHT (WITHOUT BATTERY/-IES)
55 kg

BATTERY
9 kg

MASS IN RUNNING ORDER
64 kg

PERMISSIBLE MAXIMUM WEIGHT
224 kg

Driving performance

TOP SPEED
45 km/h

RANGE
49 km

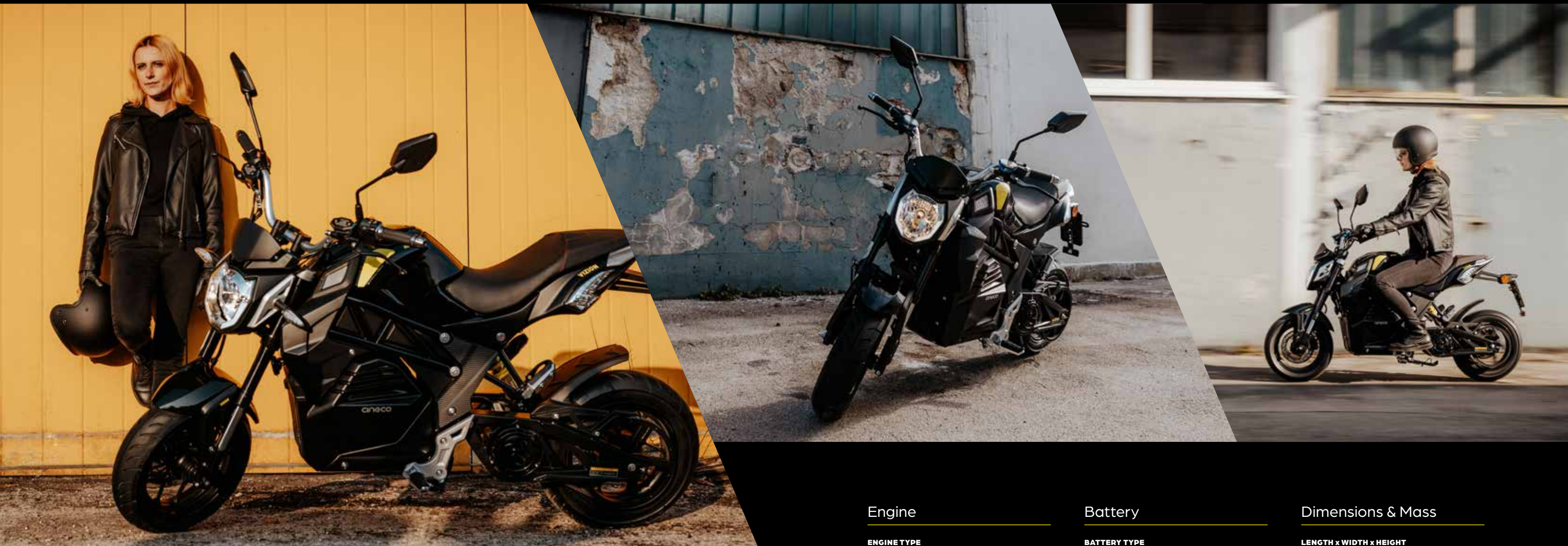
ENERGY CONSUMPTION
30 Wh/km

GRADABILITY
15 %

VIZION

ELECTRIC 47





VIZION

The Vizion takes you closer to the action.

With its aggressive racing position, there's no such thing as a boring journey. And with its 3700W Bosch motor you can depend on the power you need to dart your way across town.

Engine

ENGINE TYPE
Brushless, 3-phase DC electric motor

ENGINE
Mid-engine

NOMINAL VOLTAGE
72 V

NOMINAL POWER
3.7 kW @ 1800 min

MAXIMUM TORQUE
19.7 @ 1800 min

POWER STAGES
2

Colors

 Night black

 Glacier white

Battery

BATTERY TYPE
Lithium-Ion (removable)

NUMBER OF BATTERIES
1 Piece

NOMINAL VOLTAGE
72 V

NUMBER OF BATTERIES
26 Ah

NOMINAL CAPACITY
1872 Wh

Chassis

BRAKES FRONT
Hydraulic disc brake, brake disc: Ø 220 mm

BRAKES REAR
Hydraulic disc brake, brake disc: Ø 190 mm

FRONT SUSPENSION
Telescopic fork

REAR SUSPENSION
Swingarm with double shock absorber

FRONT TIRE
110/70-12

REAR TIRE
120/70-12

Dimensions & Mass

LENGTH x WIDTH x HEIGHT
1760 x 810 x 1000 mm

SEATS
2

KERB WEIGHT (WITHOUT BATTERY/-IES)
84 kg

BATTERY
16 kg

MASS IN RUNNING ORDER
100 kg

PERMISSIBLE MAXIMUM WEIGHT
250 kg

Driving performance

TOP SPEED
45 km/h

RANGE
65 km

ENERGY CONSUMPTION
35 Wh/km

GRADABILITY
35 %

COMING SOON

Graphite grey

Glacier white



WARRIOR 400



motron-motorcycles.com

KSR Group GmbH reserves the right to change technical data, features and colours of the vehicles described here at any time and without prior notice. The vehicles shown in this catalogue are for illustrative purposes only and do not represent any reliable characteristics. Liability for possible printing and typesetting errors is excluded.
02/22

Dealer