



I RUN ON AIR

Green'Air

CONCEPT

GREEN'AIR, A FRESH APPROACH

Golf courses, resorts, tourist spots, or industrial spaces, this vehicle is the perfect option for short distances.

It's always comforting to see your vehicle wishing you a good day with its indicator lights when you start it. The all new Green'Air extends this gesture with its embracing comfort that makes you feel like floating on AIR.

What's even more comforting for a fleet manager is to ensure uninterrupted service and absolute confidence in his logistical tools.

Green'Air is designed to be simple to use. You will enjoy its comfort and intuitive access to easy driving.

Because it was built thinking of you, you will appreciate simplicity of charging, maintenance and care.

Finally, because it comes from an eco-design respecting co-consumption, your image will be even more totally green.



DESIGN

A MODERN LOOK

An identifiable and resolutely modern style. The positioning of the wheels at the 4 corners of the vehicle gives it a stable and robust attitude. High on legs and fitted with 12-inch tires gives the Green'Air its dynamic style.

ERGONOMIC

For the convenience of users, we have included storage compartments integrated into the dashboard. In the center, a compact refrigerator, cooled with the exhaust clean air, can store bottles, cans, and other appetizers on the go. The upper part of the dashboard incorporates a support for positioning a tablet or A4 format sheet. In the lower part, smartphones can be recharged via 2 USB ports or an induction charger.



DRIVING & COMFORT

Facing the wheel, drivers have a perfect view of their environment. All driving accessories are within arm's reach.

As soon as you turn the key, the air motor responds. Little noise, no pollution, ejecting only cold air, our totally green technology is pleasant for the driver.

The high-density cushioning provides a firm, comforting welcome, with a waterproof and non-perspiring coating, which supports sustained frequentation and daily high-pressure cleaning.



2 ou 4 seats



20 à 25 km/h



40 à 60 km on asphalt



 CONTRAST



Current
Golf Cart



Green Air
RMDI

 CONTRAST



Current
Golf Cart



Green Air
MDi

The word "CUSTOMIZABLE" is written in a bold, sans-serif font. To its left is a blue vertical bar with a white diagonal line running from the top-left to the bottom-right.

Depending on your needs and inspiration, a dedicated service for customization will provide you with all the information on optional features that fit that fits your requirements.

FRAME

SIMPLE & ROBUST

The structural frame has been designed in collaboration with CARTOL. Their skills and knowledge have driven the engineers toward a real automotive architecture, which is lightweight and rigid.



TANKS

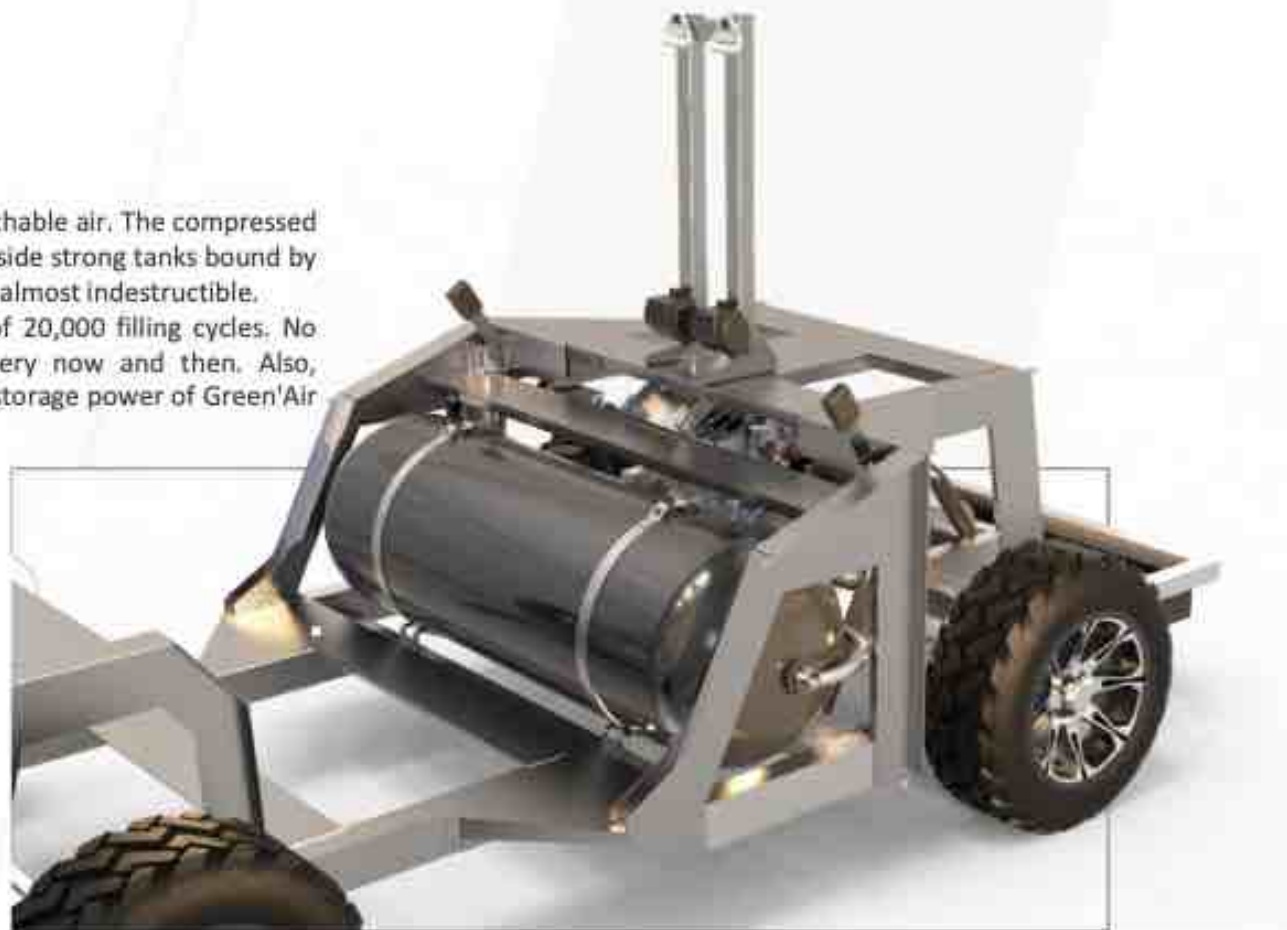
CARBON TANKS

The only emission of Green'Air is cold, breathable air. The compressed air is stored under a pressure of 248 bars inside strong tanks bound by carbon fiber filaments. These reservoirs are almost indestructible. These tanks have a theoretical longevity of 20,000 filling cycles. No more expensive battery replacements every now and then. Also, unlike with the battery based systems, the storage power of Green'Air does not depreciate over the years.

REFILL AND AIR STATION

Our concept has several technological advantages, both ecological and economical. Compressed air is not itself an energy, but a means to store it, to restore it in the form of movement. Thus, the Green'Air moves using the compressed air. If you have abundant green energy, you can store it by compressing air into a tank. Energy will remain available without any loss.

To power a fleet of Green'Air carts, it is preferable to have an air compressor station, ideally powered by green energy. (photovoltaic, wind, tidal, ...). Charging your vehicles will be fast, flexible, and independent of the electricity grid. By purchasing an air station, your energy source will be independent. The compression of air from conventional electrical energy remains possible.



QUICK REFILL AND AIR STATION

ONLY ONE MINUTE TO REFILL

The filling of the Green'Air tank takes just 1 minute with the air station. A full tank of compressed air is sufficient for a day and the vehicle is immediately available for use. The fleet manager can proceed with the filling of tanks whenever required. Available energy stock can be managed according to needs.



TECHNOLOGY

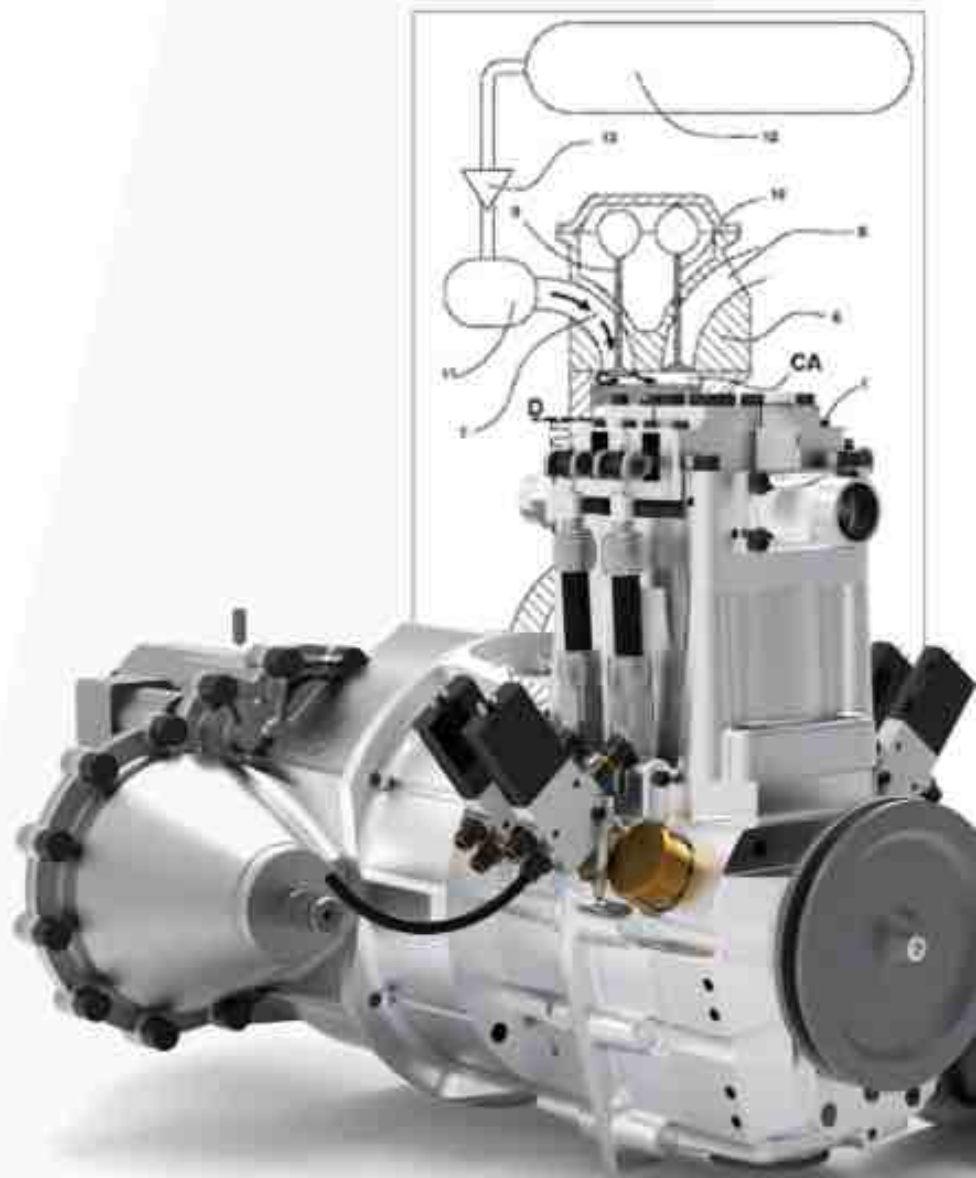
EFFICIENT

MDI's core business is to develop clean technologies using compressed air as vector of energy. Global energy challenges require the choice of new paradigms for energy production and storage



CLEAN

The accumulation of the energy from a primary source, then destocking it with excellent round-trip performance, is the challenge that our concept of compressed air motorization resolves.



TECHNOLOGY

ADVANTAGE OF TECHNOLOGY

«Our compressed air motor technology has a wealth of differentiating benefits.»

First of all, the fact that our engines are totally green is an asset for our environment, for users, and also for your personal brand.

Would you like to be the first to stand out in this way in your daily life?

As fleet managers, you do not have to wait for your vehicle to be recharged: one minute of connection on the air station is enough to restore autonomy for a new uninterrupted cycle of usage.

Our air tank has an exceptional longevity, theoretically evaluated at twenty thousand cycles. This represents over twenty years of use depending on its daily charging frequency.

We designed the body of our vehicles with fiberglass, polyurethane and resin. Covered with a gel-coat; if scratched, just a simple rub down with a cloth damped in polishing product will make it good as new.



L7e

HOMOLOGATION

Each Green'Air version is designed to be homologated (L7e norm) for public road use. You can choose a homologated Green'Air or one for private uses only.



LIGHTING



MIRRORS



SAFETY BELT



 COMMON BASE



 GOLF CLUB_



 PASSENGER_



 UTILITY_



An aerial photograph of a lush green golf course. The course is divided into several sections by a winding road and various trees. In the background, a coastal town is built on a hillside overlooking the sea. The sky is clear and blue. The text 'GOLF CLUB' is overlaid in large, white, sans-serif capital letters in the center of the image.

GOLF CLUB

RECREATIONAL VEHICLE FOR GOLF

CLASSIC ELEGANT
GREEN SPORTING

GOLF CLUB_INSPIRATIONS

LIFESTYLE



COLOURS



PRODUCT



SHAPES AND PATTERNS



ENVIRONMENT



MATERIALS

GOLF CLUB

ELEGANT

This version has 2 seats as well as a closed trunk. The rear shelf serves as a support for placing the golf bags. The bags are held in place by the detachable straps.



GOLF CLUB _ SPECIFIC EQUIPMENT

GOLF EQUIPMENT



EXCLUSIVE 12" RIMS

FOLDABLE WINDOW



SUN VISOR

EXCLUSIVE STEERING WHEEL



EXCLUSIVE TWO-TONE PAINT



CUSTOM DOOR SILL



GOLF CLUB_

Green Air

GOLF CLUB



VIP PASSENGERS

4-SEATER VEHICLE FOR THE TRANSPORT OF PEOPLE

CHIC SOBER
FASHION

VIP PASSENGERS INSPIRATIONS

LIFESTYLE



COLOURS



PRODUCT



SHAPES AND PATTERNS



ENVIRONMENT



MATERIALS

VIP PASSENGERS

CHIC

Able to comfortably accommodate 4 people, this version is intended for the transport of passengers. The frame drawn around the occupants serves as support during journeys.



VIP PASSENGERS _ SPECIFIC EQUIPMENT

REAR BENCH



PREMIUM STEERING WHEEL



REAR HOLD GRIP



12" PREMIUM RIMS



PREMIUM FLOOR COVERING



TWO-TONE CUSTOM COLOR

PASSENGERS
Green Air



PASSENGERS_

Green Air



The background of the advertisement is a composite image. The left side shows the interior of a large warehouse with high ceilings, white structural beams, and tall blue metal shelving units filled with wooden pallets. The right side shows an airport tarmac at sunset, with a large commercial airplane on the right, several ground support vehicles, and a worker in a high-visibility vest. The text "PRO WORKER" is overlaid in the center in a large, white, sans-serif font.

PRO WORKER

VEHICLE FOR PROFESSIONAL USE

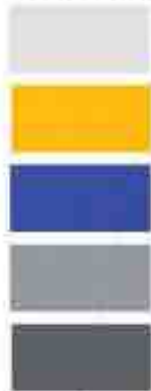
SOBER ROBUST
SAFE

PRO WORKER INSPIRATIONS

LIFESTYLE



COLOURS



PRODUCT



SHAPES AND PATTERNS



ENVIRONMENT



MATERIALS

PRO WORKER

FUNCTIONAL

Equipped with a mini-skip, this utility version will allow you to carry out any type of work such as the maintenance of green spaces in hotel complexes or golf courses.



PRO WORKER_ SPECIFIC EQUIPMENT

HOMOLOGATION KIT



LOADING DUMPSTER



ROOF GALLERY



12" BASIC RIMS



HITCH HOOK



BASIC COLOR



PRO WORKER

Green Air

A utility vehicle with a trailer is parked on a path in a park. The vehicle is dark-colored with a canopy and is pulling a dark-colored trailer. The park is filled with large, leafy trees and several park benches. A black metal fence runs along the path. In the foreground, several pigeons are on the ground. The scene is brightly lit, suggesting a sunny day. The overall atmosphere is peaceful and scenic.

PRO WORKER

Green Air



YACHT CLUB

SPECIAL SERIES

PURE TAILOR MADE
EXCLUSIVE

YACHT CLUB_INSPIRATIONS

LIFESTYLE



COLOURS



PRODUCT



SHAPES AND PATTERN



UNIVERS



MATERIALS

YACHT CLUB



EXCLUSIVE

An exclusive and luxury version inspired by yachts.
Our tailor-made service allows you to create your unique Green-Air.

YACHT CLUB_ SPECIFIC EQUIPMENT

EXCLUSIVE FINISH



YACHT-TYPE TEAK FLOOR



EXCLUSIVE SUITCASE



Green Air Yacht Club

YACHT CLUB
Green Air







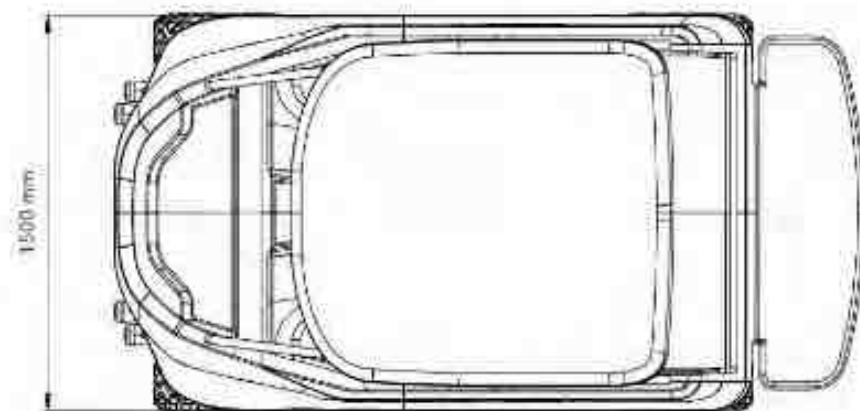
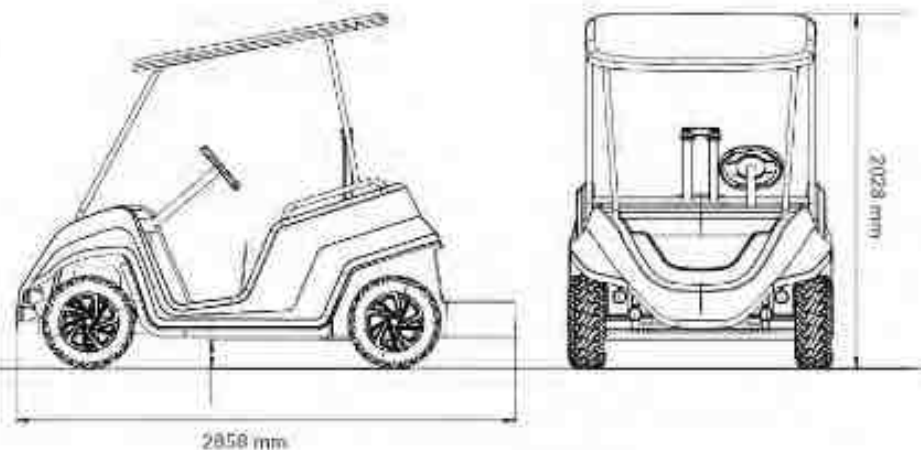
Green Air Yacht Club



YACHT CLUB

Green Air

Label emission Seats	A/C compresses air 2-4
ENGINE	
Power Max torque Max speed Fuel	7 kW nominal 45 Nm nominal 1500 rpm Compressed air (248 bar)
PERFORMANCE	
Max speed Autonomy	20 to 32 Km/h (Private) / 45 km/h (Homologated) 40 - 60 km on asphalt
GEARBOX	
Automatic Number of AV reports	Gearbox or dimmer 1 + reverse
WHEELS & TYRES	
Number of wheels Dimension tire Front Dimension tire Rear Brakes	4 12" 12" 4-disc brakes
MASSES	
Length Width Height	2858 mm 1500 mm 2028 mm
MASSES	
Empty	250 kg



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