



EVO CORE BROCHURE
Innovating for
the future

IDÉAL CARGO

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Discover the first generation of eco-friendly trailers in North America.

Idéal Cargo proudly presents EVOCORE, its line of trailers that combines a tradition of performance with eco-friendly innovation.

By integrating GreenEdge technology with our legendary fully hot-dip galvanized structure, we have created a trailer unlike any other on today's market.

Strong, lightweight, and durable, the biocomposite panels used to manufacture the roofs and walls of each of our trailers have allowed us to significantly reduce our environmental footprint—without compromising the quality of our products.

In fact, we recycle 6,500 plastic bottles for every unit manufactured, helping to build an economy that reflects who we are: strong and sustainable.



BE PART
OF THE CHANGE!

Five Features That Make EvoCore a One-of-a-Kind Trailer on the Market

1

The walls and ceiling feature a sleek white finish and provide an R5 insulation value for enhanced comfort and performance.

2

The frame is made of 100% hot-dipped galvanized steel. The wall framing is made of reinforced aluminum extrusions.

3

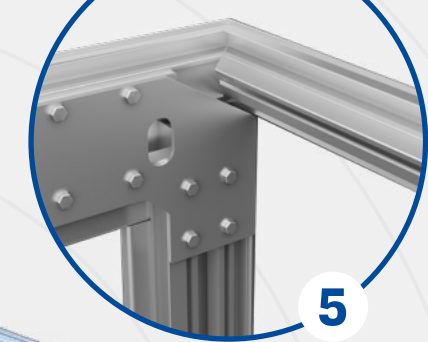
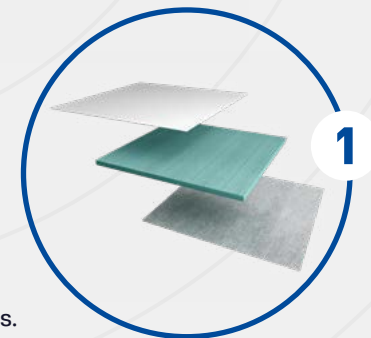
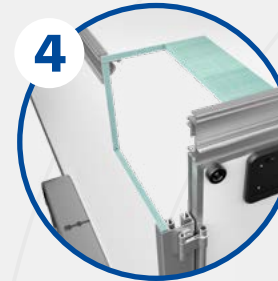
The trailer's seamless interior and exterior finish offers a unique and unmatched aesthetic.

4

GreenEdge biocomposite wall and roof panels are assembled using solid aluminum extrusions that exceed the durability standards of any other enclosed trailer on the market.

5

The rear frame is made of heavy-duty aluminum extrusions, fully welded and reinforced with galvanized steel brackets.



ALL THE FEATURES YOU'RE LOOKING FOR COMBINED IN ONE TRAILER!

Whether you are looking to safely transport your motorized vehicles or your work equipment, or perhaps to create a mobile workshop, the EvoCore series trailers are specially designed to meet your requirements.

ULTRA-RESISTANT GREENEDGE BIOCOMPOSITE PANELS,
EQUIPPED WITH R5 LEVEL INSULATION

INTERIOR AND EXTERIOR HIGH-PERFORMANCE LED LIGHT
SYSTEMS

WIRING RESISTANT TO EXTREME TEMPERATURES,
CAPABLE OF PERFORMING IN TEMPERATURES
AS LOW AS -40 °C

TRIPLE TONGUE WITH ADJUSTABLE COUPLER & 7,000 LB
GALVANIZED STEEL TRAILER JACK

ULTRA-STURDY NON-SLIP FLOOR

ALUMINUM ALLOY WHEELS AND PREMIUM RADIAL TIRES

HOT-DIPPED GALVANIZED STEEL FLOOR STRUCTURE WITH
10-YEAR WARRANTY (TA3 & LESS)

SOLID ALUMINUM EXTRUSIONS ASSEMBLY FOR AN
UNPARALLELED DURABILITY

UNRIVALED AESTHETICS WITH ENDLESS CUSTOMIZATION
POSSIBILITIES

ALUMINUM HARDWARE

CROSSMEMBER EVERY 16 INCHES (TA3 & LESS)

STANDARD SLIDE SUSPENSION WITH THE OPTION FOR
A TORSION AXLE



EVOCORE WORKZONE

Single side door with double rear door,
and aluminum hardware.



EVOCORE SPORTZONE

Single side door and rear ramp door
capacity:

- SA and TA2: 2,000 lb ramp capacity (standard)
- TA3 and up: 4,500 lb ramp capacity (standard)
- + 4 floor-mounted tie-downs included

Meeting your expectations

We are aware every need is unique. That is why we offer you, along with all the must-have features, a wide range of options to ensure your trailer is the best purchase of your life. Customize your trailer by adding one or many of the following features.



WHITE



CHARCOAL



SILVER



BLACK



RED



CHARCOAL / BURGUNDY



CHARCOAL / SILVER



RED / BLACK

WINDOWS



CONTRACTOR KIT



INTERIOR E-TRACK



SPOILER WITH LOADING LIGHT



CHROME STRIP (2 TONES)



ELECTRICAL INPUT



EXTERIOR LADDER



STONE GUARD 48 INCHES



FUEL DOOR

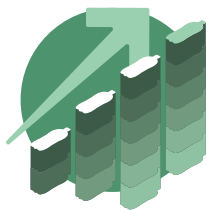
CONCESSION WINDOW
48 X 36 INCHES

**ALLOY
WHEELS
INCLUDED**

(Image for
reference only)

Conceived and designed for the future

A real environmental commitment



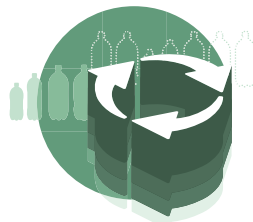
75,000,000

BOTTLES RECYCLED
PER YEAR BY 2030



1,300,000

PLASTIC BOTTLES
RECYCLED PER MONTH



100%

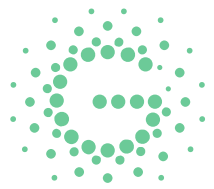
RECYCLED MATERIALS

Why did we choose the GreenEdge biocomposite panels:

- 1 | They allow us to recycle plastic bottles.
- 2 | They help to significantly reduce our environmental footprint.
- 3 | Their high impact resistance is a major asset.
- 4 | They naturally provide good thermal and acoustic insulation.
- 5 | Their lifespan is unequalled.
- 6 | They impart lightness, aesthetic appeal and robustness to our trailers.

Be part of the change with us

When you turn to an ecologically-innovative product such as the GreenEdge biocomposite panel, you not only make a tangible contribution to the environment, but also take a step to a more sustainable economy, a direction Idéal Cargo is committed to reaching.



**GREEN
EDGE**
TECHNOLOGY



6,500

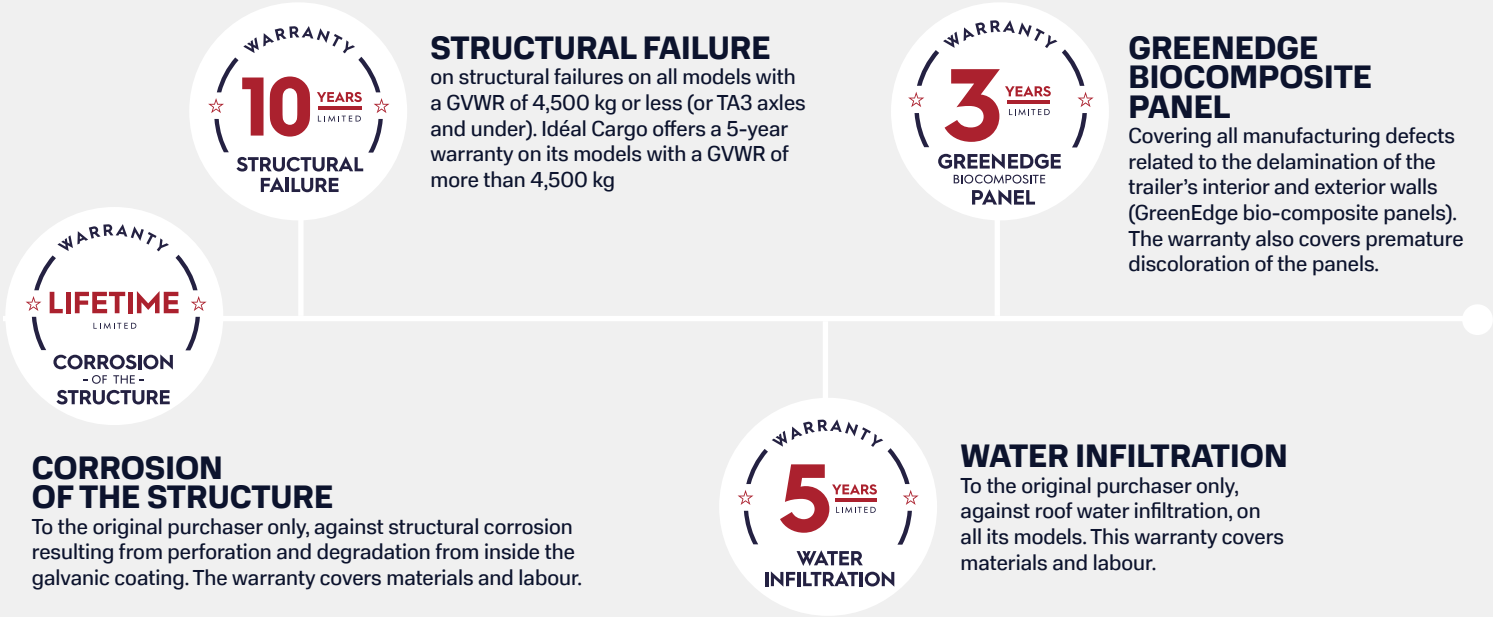
RECYCLED BOTTLES
PER UNIT MADE

Overall and interior height apply
to standard height trailers

Specifications	EVO 6' X 12' TA2	EVO 7' X 14' TA2	EVO 7,5' X 14' TA2	EVO 8,5' X 16' TA3	EVO 8,5' X 20' TA3	EVO 8,5' X 24' TA3
TRAILER'S WEIGHT	1150 lb	1800 lb	1940 lb	2 950 lb	3 350 lb	3 750 lb
PAYLOAD CAPACITY	5450 lb	5 200 lb	5080 lb	6 970 lb	6 570 lb	6 170 lb
OVERALL LENGTH	199 ½"	236 ½"	236 ½"	260 ½"	308 ½"	356 ½"
OVERALL WIDTH	95"	102"	102"	102"	102"	102"
OVERALL HEIGHT (LOWERED AXLES / HALF-LOAD)	92 ¾"	93 ¾"	93 ¾"	100 ¾"	101 ½"	101 ½"
INTERIOR LENGTH (DOUBLE DOOR)	170 ½"	199 ½"	199 ½"	229 ½"	277 ½"	325 ½"
INTERIOR WIDTH (WALL TO WALL)	69 ½"	81 ½"	87 ⅞"	96 ½"	96 ½"	96 ½"
INTERIOR HEIGHT (UNDER THE COUPLER)	74"	74"	74"	80"	80"	80"
INTERIOR WIDTH (BETWEEN THE FENDERS)	N/A	N/A	78 ⅝"	80"	80"	80"
SIDE DOOR WIDTH (OPEN)	32 ¼"	32 ¼"	32 ¼"	32 ¼"	32 ¼"	32 ¼"
SIDE DOOR HEIGHT (OPEN)	67 ½"	67 ½"	67 ½"	73 ½"	73 ½"	73 ½"
REAR DOOR WIDTH (OPEN)	61 ½"	73 ½"	73 ½"	88 ½"	88 ½"	88 ½"
REAR DOOR HEIGHT (OPEN)	68 ¼"	68 ¼"	68 ¼"	74 ¼"	74 ¼"	74 ¼"
GROUND CLEARANCE TO TRAILER DECK (HALF-LOAD)	16 ½"	17 ½"	17 ½"	18 ½"	19 ½"	19 ½"
HITCH DIMENSIONS	2 ⅝"	2 ⅝"	2 ⅝"	2 ⅝"	2 ⅝"	2 ⅝"

Warranties that stand the test of time

Our trailers are designed and built on solid, protecting your long-term investment.



*Conditions may apply.



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