


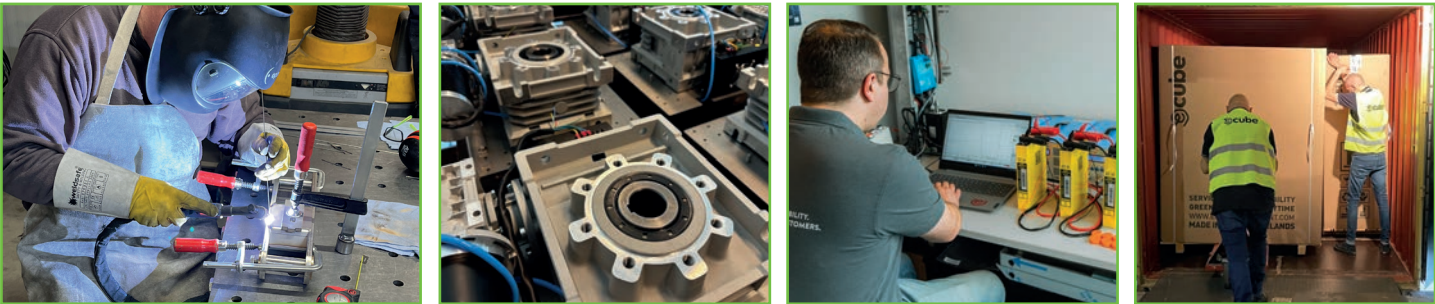
The image shows the interior of a white van, which has been converted into a mobile service unit. The van's interior is white with a metal frame. In the center, there is a piece of equipment with a vertical mast and a platform, labeled 'cube' in green. To the right, there is a larger piece of equipment with a control panel and a gauge, also labeled 'cube' in green. Red and blue hoses are connected to this equipment. The van's doors are open, and the exterior is visible through the windows. The text 'COMPACT', 'LIGHT-WEIGHT', and 'EMISSION FREE' is overlaid on the image in a bold, sans-serif font. 'EMISSION FREE' is in green, while the others are in black.

COMPACT
LIGHT-WEIGHT
EMISSION FREE

 **cube**

MOBILE TIRE SERVICE.
MOBILE ENERGY SOLUTIONS.

- Requires just 1.1m² of floor space
- Lightweight
- Massive cost savings on idling engine
- No disturbing noise or fumes
- Remote monitoring, software updates and troubleshooting
- Cold climate? Doors closed – full functionality
- Specifically designed for mobile service market
- Compact dimensions and modular design allow for flexible installation
- Temperature controlled 48V Lithium powerbank starting from 2.6 kWh
- Works on a wide range of tire sizes
- Guarantees workshop quality on your customer's driveway
- Easy to (de)install (**no drilling required**)
- Easy to operate
- NIOSH recommended working height
- AC/DC & 12V DC/DC charging – solar optional
- Service friendly
- The heart of your mobile service platform
- Bring the WOW factor to your customer
- Preferred choice of various international car & tire manufacturers and their networks
- Designed, engineered & manufactured in The Netherlands 



YOU ARE **IN-CONTROL TECHNOLOGY** (INTERNATIONAL PATENTS PENDING)
One machine! Two operation methods - **LEVER OR LEVERLESS!**























As mobile tire servicing and mobile car servicing become more and more popular throughout Europe, North America and Asia, innovation in how these modern workshops on wheels operate must keep up. Our ecube does just that. It is **emission free, lightweight, compact** and it benefits from a **modular design** to ensure that ecube **easily fits in any vehicle or trailer**.

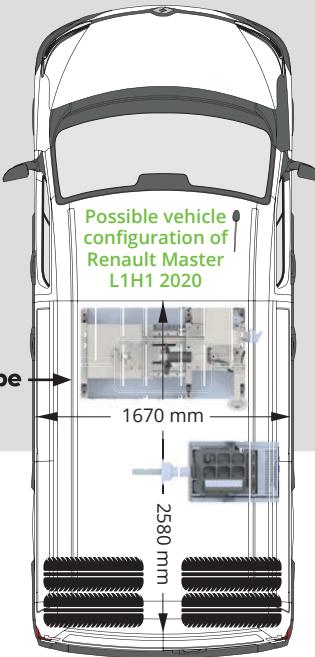
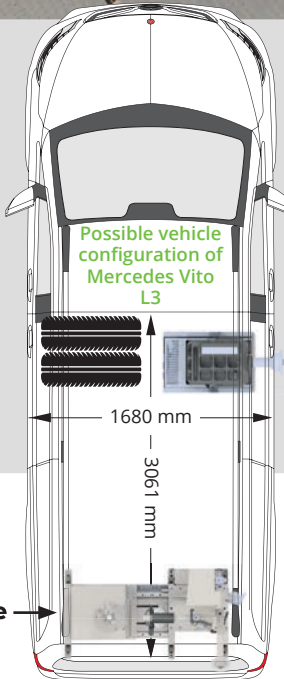
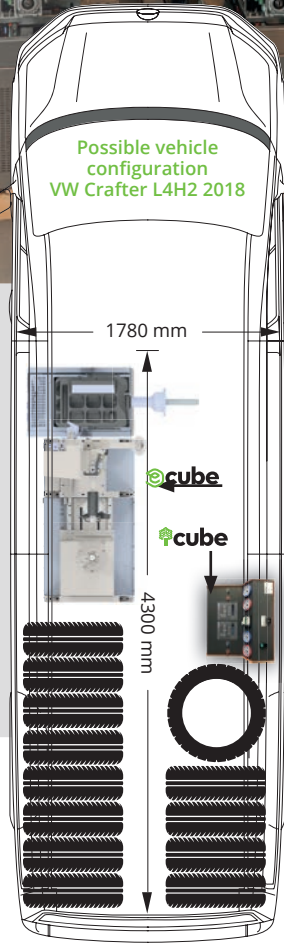
With ecube using a minimum of floorspace, it becomes possible to haul more tires, tools and equipment. Thus, ensuring more profitable stops and 'no need to return' service jobs.

As operator, you work in a comfortable environment all year round. ecube uses a temperature controlled lithium battery bank, developed and manufactured in-house. This eliminated fumes and noise pollution that traditional generators are known for. As a result of that you continue to work inside your vehicle, with all doors fully closed, when weather conditions are harsh.

Despite its compact dimensions, ecube makes no compromises on functionality and robustness. It changes tires from **10 to 24 inches** with 40 inches as maximum wheel diameter. We offer a large range of accessories around ecube and upgrades to ecube. Our **in-control system** (international patents pending), making your ecube **both a lever and leverless machine**, is just one of them.

WHY ECUBE'S BATTERY POWERED SYSTEM?

GENERATOR PTO SYSTEM		ECUBE BATTERY SYSTEM
	NOISE POLLUTION	 OPERATOR FRIENDLY
	AIR POLLUTION	 WORK 'INDOOR' – ENCLOSED PARKING / UNDERGROUND PARKING
	FOSSIL FUEL FREE	 STOP BURNING EXPENSIVE FUEL!
	COMPACTNESS	 HIGHLY COMPACT AND EASY TO (DE) INSTALL
	LIGHTWEIGHT	 30% LIGHTER
	YEARLY MAINTENANCE	 CELLS ARE MAINTENANCE FREE FOR THE FIRST 5 YEARS
	MODULAR/EXPANDABLE	 INCREASE POWER WHEN YOUR BUSINESS GROWS/TRANSFORMS
	(OPTIONAL) EV CHARGING (WITH ISOLATOR)	 EXTEND YOUR SERVICES – CONQUEST NEW CUSTOMERS
	LONG LIFE	 >3000 CYCLES
	PURE SINE WAVE INVERTER	 ALLOWING SENSITIVE APPLIANCES TO BE CHARGED/OPERATED



WHATEVER CONFIGURATION, **WHATEVER VEHICLE OR TRAILER**
ECUBE - DOES FIT!



FEATURES

- **WEIGHT:** 280 KG (tire changer/lower frame with compressor)
- **MAX. HEIGHT:** 1835 MM
- **FLOORSPACE:** 1.1 M²
- **PERFORMANCE:** UP TO 80 TIRES (FULLY SERVICED WHEN 100% CHARGED)

INCLUDES

- 10 - 24" (max. wheel diameter 43")
- 48V / 5.4 kWh temperature controlled
- AC/DC, DC/DC charging
- 2 helper arms and **IN-CONTROL** operation (international patents pending)
- 40L aluminum tank (Certified)
- Industrial compressor 8 - 10 Bar
- **2000W** / 6000W industrial inverter
- Includes soft start and turtle mode kit
- Includes touchscreen and camera kit (remote support, operator videos, control switch system test, customized screen)
- PCL digital inflating system
- Adjustable turntable height
- Tire lever, elube and more

OPTIONAL

- Detach remote foot controller
- Solar charging

BALANCER

- 2D Motorized model with Haweka Centering (up to 26")
- Weight (including accessories): 50 KG
- **Optional:** Laserline and auto positioning

POWERBOX

- Weight: starting from 48 KG
- As we design and manufacture our own power-boxes there's always a power & air solution that meets your specific requirements. This relates to both performance and charging needs.
- Challenge us!**

FEATURES

- **WEIGHT:** 230 KG (tire changer/lower frame with compressor)
- **MAX. HEIGHT:** 1482,6 MM
- **FLOORSPACE:** 1.1 M²
- **PERFORMANCE:** UP TO 40 TIRES (FULLY SERVICED WHEN 100% CHARGED)

INCLUDES

- 10 - 24" (max. wheel diameter 43")
- 48V / 2.6 kWh temperature controlled
- AC/DC or DC/DC charging
- 40L aluminum tank (Certified)
- Industrial compressor 8 - 10 Bar
- 500W industrial inverter installed in battery box (only with AC/DC charging configuration)
- Analogic handheld inflator
- Adjustable turn table height
- Tire lever and elube

OPTIONAL

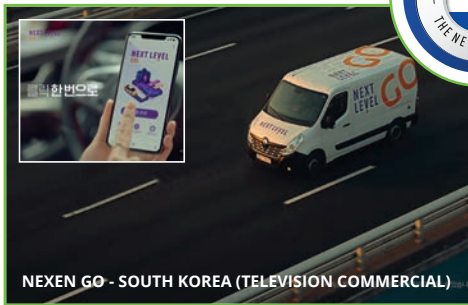
- Standard helper arm
- Second helper arm with **IN-CONTROL** operation (international patents pending)
- Detach remote foot controller
- Soft start and turtle mode kit
- Touchscreen and camera kit (remote support, operator videos, control switch system test, customized screen)
- PCL digital inflating system
- Solar charging

BALANCER

- Hand spin model with Haweka Centering (up to 26")
- Weight (including accessories): 60 KG
- **Optional:** 2D Motorized model with Haweka Centering (up to 26")

POWERBOX

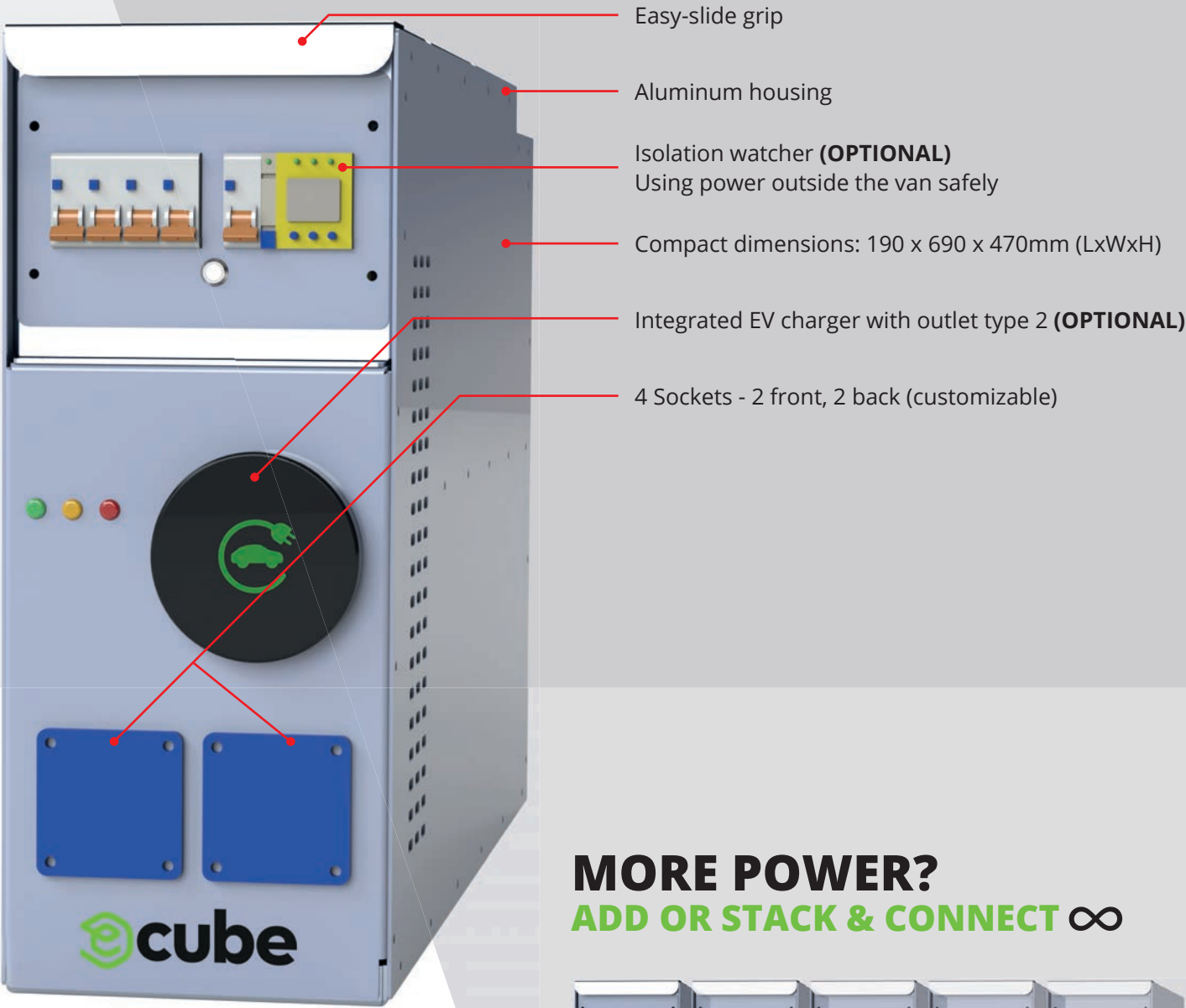
- Weight: starting from 48 KG
- As we design and manufacture our own power-boxes there's always a power & air solution that meets your specific requirements. This relates to both performance and charging needs.
- Challenge us!**



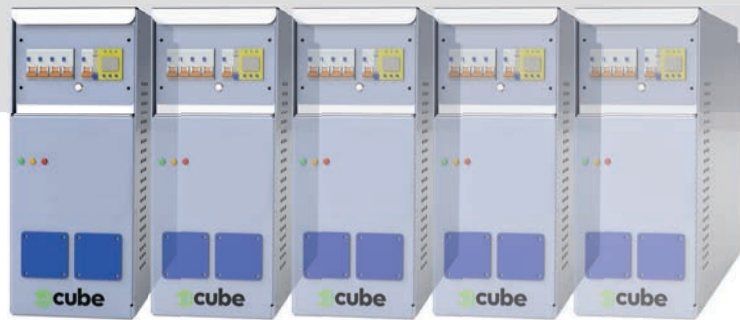


INVERTER BOX

MAX STANDARD	MAX PERFORMANCE
2000W	6000W
50 / 60 Hz	50 / 60 Hz
110 / 230V	230V

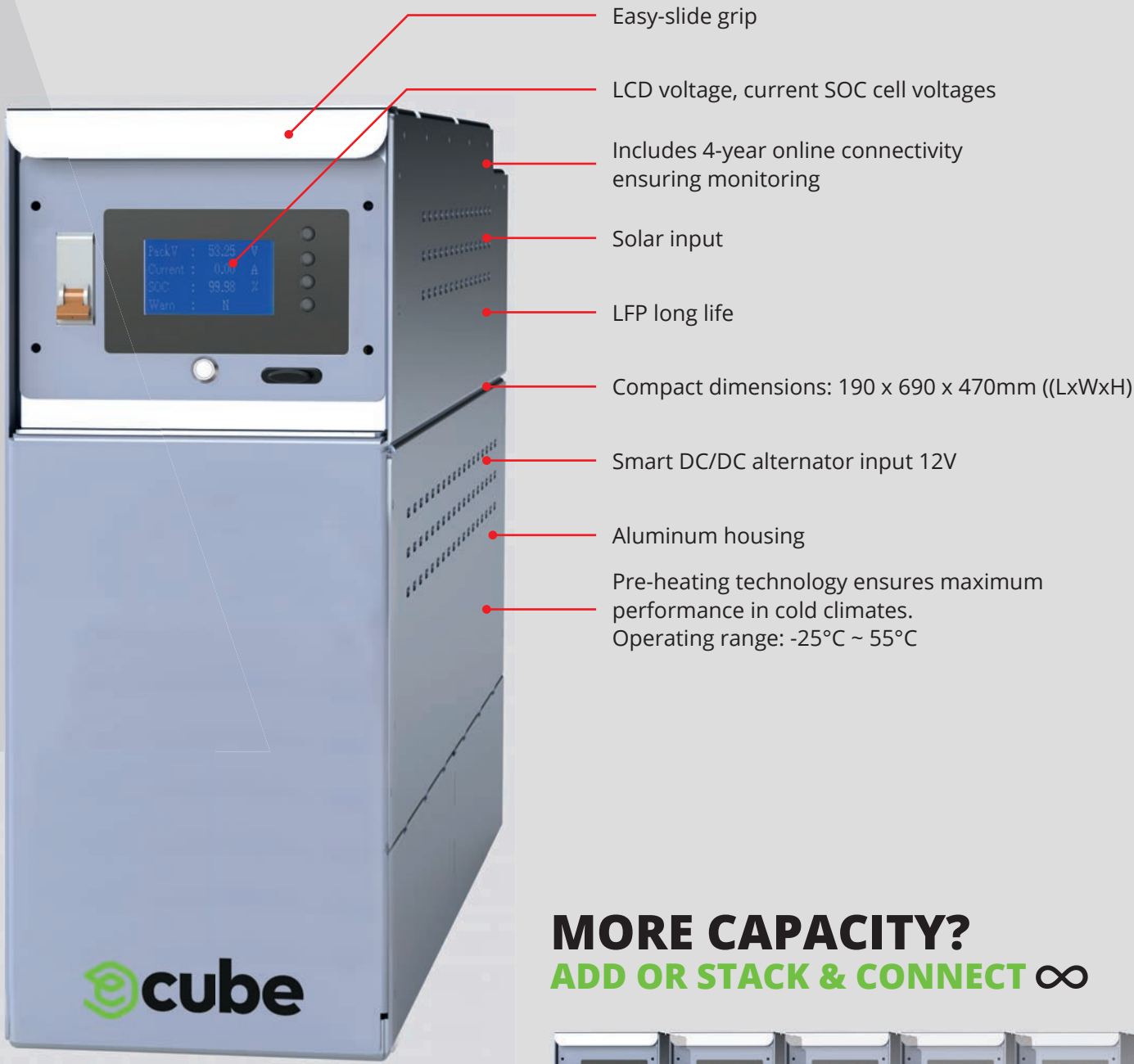


MORE POWER?
ADD OR STACK & CONNECT ∞

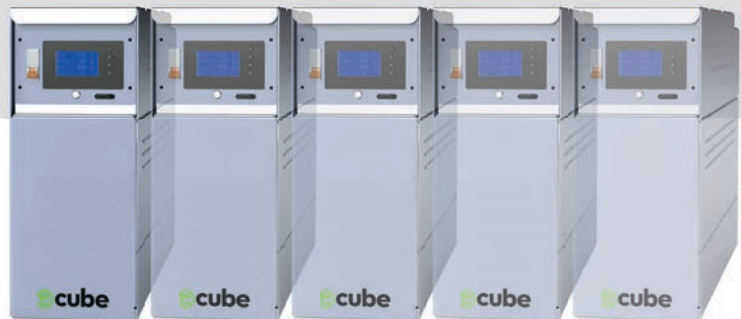


BATTERY BOX

STANDARD	EXTENDED
2,6 kWh	5,6 kWh
48V	48V

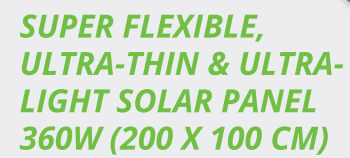


MORE CAPACITY?
ADD OR STACK & CONNECT ∞





Contact us for the full range



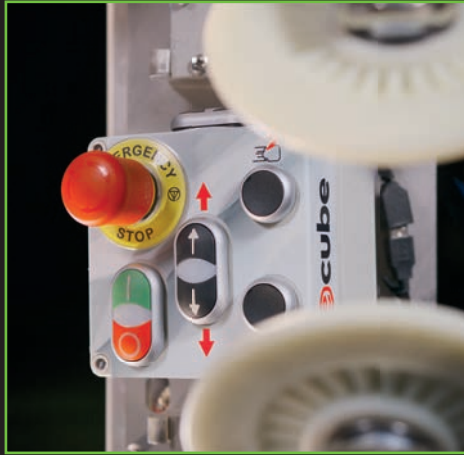
The next, emission free, low noise, all-in-1 mobile tire service solution for bus and (light) truck wheels up to 26"

Launching ecube's etower and GEN1MTS26

The next, emission free, low noise, all-in-1 mobile tire service solution for bus and (light) truck wheels up to 26". etower includes a high capacity lithium battery bank and benefits from high speed AC/DC, DC/DC and (optional) solar charging. etower also includes a high output, screw compressor that reaches up to 12 bars.

A fully charged etower ensures 30 wheels being fully serviced (demount/mount/balance). Charging etower from 0-100% costs **less than 5 Euro!** How much fuel do you currently burn per hour? What about maintenance cost and downtime? We think we can do better. In fact we're pretty sure!





ECUBE'S SUPERIOR ERGONOMICS ALLOWS FOR SIGNIFICANTLY REDUCED FATIGUE AND INCREASED QUALITY AND PRODUCTIVITY.



OPERATING ECUBE IS EASY! WE PROVIDE ONSITE & (LIVE) ONLINE TRAINING SESSIONS TO HELP YOU UNDERSTAND THE INS & OUTS.

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