



MODEL LINE-UP



625 Hybrid - Mono (Single-Temp) Hybrid



TRU

655MT Hybrid - Multi-Temp Hybrid TRU



e625 Electric - Mono (Single-Temp) Electric TRU



e655MT Electric - Multi-Temp Electric TRU

CARGOBULL North America's (CBNA) TRU technology represents a monumental leap forward in energy efficiency and sustainability.

- Compliant with CARB's ultra-low emission TRU (ULETRU) regulation
- Meets California 2030 emission standards today without a diesel particulate filter (DPF) or exhaust gas recirculation valve (EGR)
- Powered by a quiet, high-torque, Hatz industrial diesel engine with fuel-sipping common rail injection
- Hybrid Powertrain directly couples the diesel engine and generator for reliability with no drive belt or clutch maintenance
- Fully embedded shore power completely eliminates diesel emissions in electric mode

UTILITY is the exclusive distributor of CBNA products



PERFORMANCE FEATURES



Zero local emissions and 100% cooling performance with shore power



Up to 10% fuel savings and lower operating costs



Ultra-low emission TRU (ULETRU), cleaner burning with lower fuel consumption



“Evergreen” Lifetime regulatory compliance with California Air Resources Board (CARB)



Up to 50% fewer defrosting cycles for greater energy savings and continued cooling output



Leading noise reduction while in diesel modes



PERFORMANCE FEATURES

Hybrid powertrain directly couples the diesel engine and generator.

- High-reliability industrial engine that's environmentally friendly with the lowest possible fuel consumption.

Provides CARB lifetime (Evergreen) compliance without using a problematic diesel-particulate filter (DPF) or exhaust gas recirculation valve (EGR)

Future-proofing with industry-standard shore power provides the stepping-stone to full electric operation.



Modular construction and all filters located on the front face of the engine reduces repair times and simplifies maintenance.

TRU's bolted construction with a galvanized and coated steel structure dramatically reduces "frame rot," or corrosion.

PERFORMANCE FEATURES

INDUSTRY-FIRST STANDARD, FULLY INTEGRATED SOLAR PANEL

- High output (65W)
- Combined with an AGM battery ensures continuous telematics communication.
- The panel is at an incline to prevent water pooling and build up of snow and ice.
- Strategically located below the roof line to protect it from impact damage.



Slim-line profile and lower weight improve aerodynamics and tractor weight distribution, leading to better efficiency.





PERFORMANCE FEATURES

SNORKLES & AIR CHUTES

Unique air distribution system integrated into the 3000R

Sets new standards in eliminating hot spots
Provides a uniform cool air blanket throughout the trailer.

Powered by three variable speed fans that are ducted through flexible impact-resistant rubber snorkels, air distribution is optimized.

Standard on the 625 and optional on the 655MT,
unequal-length air chutes further optimize air distribution
in large compartments.



AIR RETURN BULKHEADS

- Provides convenient access to the refrigeration unit.
- Easier to clean the bulkhead, evaporator coil, and defrost lines.
- Slim profile saves room to maximize load space.
- Five heavy-duty aluminum pallet stops prevent impact damage.

Hinged
aluminum



FG
Products -
Plastic



REMOTE EVAPORATOR

- Ceiling-mounted, high-capacity
- Low-profile design allows for greater product height, increased load capacity, and less chance of fork truck impact.
- Durable housing with an integrated stainless steel guard frame helps to protect from damage.
- Two high-velocity fan motors and an elongated, less restrictive coil provide high discharge air speed and increased volume for large rear compartments.
- Rear control panel



PERFORMANCE FEATURES

Fully embedded, industry standard 480V power, 3 Phase receptacle is located at the back of the 3000R.

- Completely eliminates local diesel emissions to protect the environment
- saves you money by reducing fuel usage and wear and tear.
- Get intelligent shore power with UTILITY TrailerConnect.

When power is flowing to the Cargobull TRU via shore power, the trailer parking brakes are engaged and cannot be released until shore power is no longer flowing, preventing the trailer from pulling away from the dock while connected to shore power.

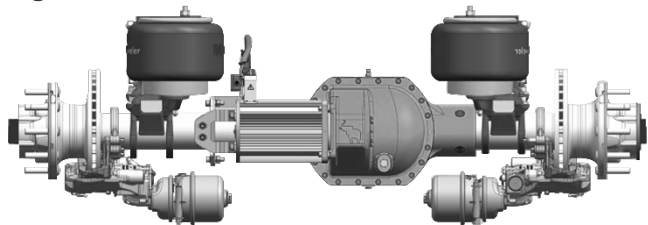


PERFORMANCE FEATURES – ALL ELECTRIC



Emission-free, All-Electric TRUs with innovative charging technology.

- Providing efficient, safe, and sustainable transport of temperature-controlled cargo
- 100% electrically powered units on industry standard 480v power, 15,800 watts cooling capacity and 10,500 watts heating capacity at 32°F, which offers high cooling capacity and short defrosting cycles, while simultaneously charging the power pack.
- The 32kWh LiFePO₄ power pack provides 4 to 8 hrs of normal operation
- Recuperative axle (coming soon) ensures continuous operation of the unit.
- Integrated telematics and intelligent energy management control,
- TRU provides efficient operation with preset modes and optimized temperature control specifically designed for transporting sensitive goods.



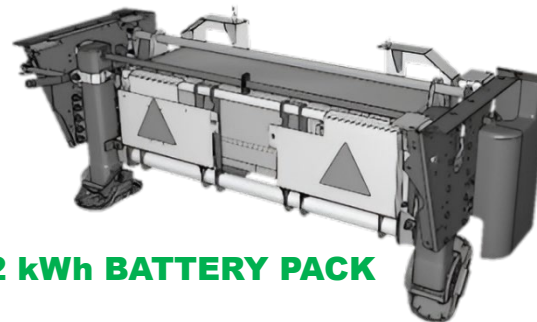
RECUPERATIVE AXLE



Electric transport cooling unit

Battery in the landing gear

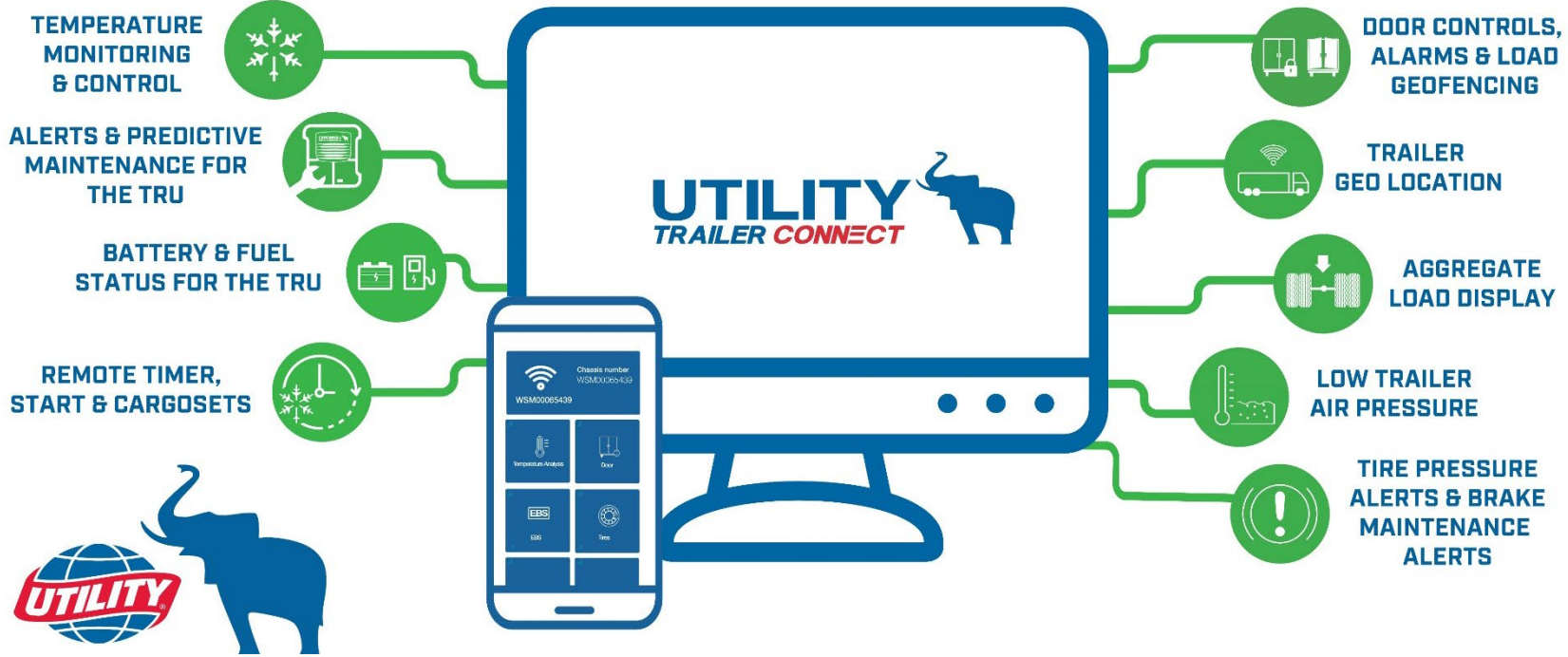
e-generator axle



32 kWh BATTERY PACK



TELEMATICS - PERFORMANCE FEATURES



UTC-TABS8PRO

TRAILERS WITH TRU'S

UTC-TABS8

DRY VAN , FLATBED & OTHER APPS