



LAMBERET

REFRIGERATED ISOTHERMAL BODIES FOR MAN UTILITY VEHICLES



3 body versions made for your business.

NEW FRIGOLINE attractive, lightweight, and ergonomic with "Easy-Handles"

NEW FRIGOLINE PRO

super-sturdy: Reinforced stops, floor, and scuff plates, stainless steel triple OT frame

NEW FRIGOLINE PRO BEEF designed and optimized for transporting hanging meat



NEW TGE CHASSIS



www.lamberet.com

# TGE CHASSIS







Aluminum body version



Interinox + rails + hangers option



Reinforced rear protection (Pro pack)



Single-motion "Easy Handle"

This body is intended to transport goods at controlled temperatures, in accordance with current ATP regulations.



## BASIC VEHICLE FOR CONVERSION

#### New MAN TGE body | Built-in traction, propulsion, or transmission. Versions: Standard, long, extra-long; 3.5t, 3.8t, 4.0t, 5.0t, 5.5t. Recommended options:

Stronger suspensions/shock absorbers and heightened stabilization (2MG - 631BH, if laden) Rear lights with extended wiring (cable 1.5m longer) (8SE - 634KB).

Extra position for 3rd stop light (8R6 - 61VC).

If tailgate: Preparation for mechanical and electrical tailgate (5S8 - 630WT).

### If refrigeration unit:

Ask us first to verify compatibility, time needed, and the unit's size No Stop&Start, or can be disabled with bodymaker's preparation of choice (IS2 - 631JD): Electric terminal board and function control device 1 with ABH programming.

TRACTION 2.0 TD 102 RS | 140 RS | 177 RS: Avail. with A/C. (ZK1 - 639HM or ZK2 - 639HN). TRACTION 2.0 TD 102 RS | 140 RS: Pulsor available with air conditioning; prohibited (8HI - 637RL). PROPULSION 2.0 TD 122 RJ | 140 RS | 177 RS/RJ: Ask us for unit kit availability. 4X4 2.0 TD 140 RS | 177 RS: Ask us for unit kit availability.

4X4 2.0 TD 140 RS: Pulsor available with air conditioning; prohibited (8HI - 637RL).

### LAMBERET BODY & INSULATION

NEW FRIGOLINE body ATP-quality Heightened Insulation, sealed system of 85mm-thicker composite panels, designed and manufactured by Lamberet. Polyurethane core with very high insulating power, hydrophobic treatment. Internal and external walls made of non-deforming polyester coated with antibacterial gel-coat. Built-in aluminum moulding with aerodynamic front CX profiles.

5 int. heights (1.80 | 1.95 | 2.05 | 2.15 | 2.25m), 3 usable widths (1.82 | 1.91 | 2.06m) and 5 rear openings (OB1 | OB2 | OT2 | OT3 | OR) available.

Standard: Rear full-width two-leaf OT2 opening on bolt reinforced frame; single-motion Easy Handles, EDL-assisted rotating door stop, LED interior lighting, skid-proof floor with one front right channel and aluminum scuff plate on three sides, retractable rear step, side lights (on vehicles longer than 6 m).

### REFRIGERATION UNIT | CARRIER, THERMOKING, EDT, etc.

Refrigeration unit classified as A/POSITIVE or C/NEGATIVE, placed on front side.

Power and technology (generator or direct-drive) customized depending on how used. Unit options: Dual-mode highway/local, unit cover paint, heating, recorder, door-activated switch, aerodynamic deflector, multi-temperature, Pharma certification

#### CONFIGURATIONS | CATERING, DISTRIBUTION, MEAT, SEAFOOD, MEDICAL, etc.

PRO PACK: Reinforced floor + HD alum. scuff plates + reinforced sealing angle brackets on front scuff plates + triple-thick VHEL steel frame | aluminum | stainless steel + full-length and width threshold protection + 2 stops on vertical uprights + 2 sunken rear clearance light stops if the vehicle is equipped with them.

BEEF PACK: Insulated steel ceiling inserts every 610 mm, suitable for attaching hangers. Meat transport solution up to 3.5 T or 7.5 T (PRO) of GVWR.

OPTIONS:

1 (OB1) or 2 (OB2) swing-open backs, integrated door locks. Three-leaf open back (OB3) on bolted reinforced frame 1.91 and 2.06 wide. Swing-open (900xhi) or sliding (900x900) side door, partition, adjustable and liftable shelves, rails, runners, Interinox, hangers (on BEEF and PRO BEEF models), slanted threshold, tailgate, backup camera, advertising, etc.

Example dimensions (m)	Wheelbase 3640		Wheelbase 4490		Wheelbase 4490	
	Standard		Long		Extra Long	
Wheels	Single	Twin	Single	Twin	Single	Twin
Overall length	6.29		6.99		7.59	
Overall height	2.09	2.24	2.09	2.24	2.09	2.24
Overall usable height FWD   RWD-AWD	2.90 3.00	-  3.02	2.90 3.00	-  3.02	-  3.00	-   3.02
Usable length	3.18		3.88		4.48	
Max usable width	1.91	2.06	1.91	2.06	1.91	2.06
Usable height besides evaporator	1.95	2.15	1.95	2.15	1.95	2.15
Loading threshold FWD   RWD-AWD	0.86 0.96	-  0.98	0.86 0.96	-  0.98	-  0.96	-  0.98
Usable volume (m <sup>3</sup> )	11.8 to 14.1 m3		14.5 to 17.2 m3		16.7 to 19.8 m3	
Mass (kg) besides options and unit	641	693	760	821	862	931







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\* Data differs by version. Document not binding. Pictures may show optional features. As part of its continual improvement policy. LAMBERET reserves the right to modify the characteristics of conversions without prior notice. improvement policy, LAMBERET reserves Photo credit: LAMBERET SAS - 042018



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