



**THE BEST SOLUTIONS
FOR LOGISTICS**

THE BEGINNING OF A NEW AGE

We welcome you to **Guillén Group**: the same company as always, with a completely renewed aesthetic and philosophy.

Our values endure: always offering the highest quality, focus on the customer, care for the guarantee and the service ... but it is time to take a new step and think in a more global way, with an image according to the quality of our products and the ambition to continue growing.

If you are looking for the highest quality and profitability for your logistics business, we are your best solution.



 SEMITRAILER
DRY FREIGHT VAN




MORE THAN COVERING THE EXPECTATIONS, IT EXCEEDS THEM.

Guillén, faithful to its style and philosophy, is committed to values that consolidate total excellence and the full satisfaction of our clients, such as trust, profitability, technology and commitment.

Values that we apply in each one of the advanced solutions that we offer to our clients, like the **Dry Freight Van Semitrailer**.

Tested according to:

 **Durability Test**®

Excellent results in the Actual Tests of Subjection to Extreme Efforts of the Semitrailer.

 **GUILLÉN**
SEMIRREMOLQUES



[1] Semitrailer DFV
[2] Semitrailer DFV rear view

VERSATILITY AND MODULARITY

- Standard van, maxi, mega, air freight, garment transport, steel container type van. Flat book type rear door or roller door. All with the option **EN-12642 XL** code for a net payload of 27,000 kg, up to 3,020 mm in height. Maximum number of common elements of the bodywork in all variants, fixed with mechanical joints, for easy and quick replacement.
- Minimal maintenance.
- Immediate availability of spare parts.

SAFETY, CERTIFICATION AND TRUST

- European type approval according to the **2007/46/EC**.
- Load securing to standard **EN-12642 XL code, Durability test, Frontal resistance test** according to the **Swedish Standard SS2563**, etc.
- G.L.S.S. (Guillén Load Security System) Patented locking system with option of telematic warning in case of opening.
- The impeccable trajectory that begun in 1895 guarantees the excellence of our products and services.



DURABILITY AND GUARANTEE

- **10 year warranty** hot-dip galvanized chassis*. Body common elements galvanized and polyester powder painting.
- Chassis tested in closed circuit (fatigue test track) and real circulation equivalent to more than **2,000,000 km**.
- Use of top-brand components, security and guarantee of European after-sales service.
- Demonstrated **high resistance** and conservation of our vehicles in areas with extreme climatology (Scandinavian countries).

*Under terms and conditions surface treatments GDI, S.L.U.

[1] Hot dip galvanized chassis in finishing phase

[2] Dry Freight Van DFV equipped with rear roller door.

[3] Dry Freight Van DFV internal finishing.

[4] Steel Dry Freight Van DFV internal finishing equipped with garment transport key hole panels.

[5] Steel Dry Freight Van DFV equipped with rear container type doors.



QUALITY, DESIGN AND TECHNOLOGY

- Minimum death weight, **maximum resistance** (weight reduced from **7,130 kg**, Maximum Allowed Technical Mass of **41,000 kg**).
- Simple, practical and comfortable for the user's use.
- Integrated and compact vehicles created from a single piece (chassis + bodywork = semitrailer) to gain in **performance and precision**.

I+D AT THE SERVICE OF THE USER

- We are firmly committed to innovation and development, applying new knowledge to all our transport solutions, in order to offer the customer the best result in terms of **efficiency, safety, versatility and profitability**.
- All our DFV's are designed and developed looking for user's safety and ergonomics, **systems of maximum operative simplicity enhance security and profitability**.
- We take advantage of the synergies with our partners, applying the most advanced technology to our semitrailers, such as the TailGuard or the Telematics.
- Moving ahead to the future of our market, we have experience in 25.25 combinations already being driven in several CE countries.

[1] Steel Dry Freight Van DFV.


[2] Dry Freight Van DFV equipped with detachable air freight cargo rollers.

[3] Dry Freight Van DFV equipped with recessed air freight cargo rollers.

[4] Dolly + 2 axles Dry Freight Van DFV Combination.

TECHNICAL DATA

SEMITRAILER

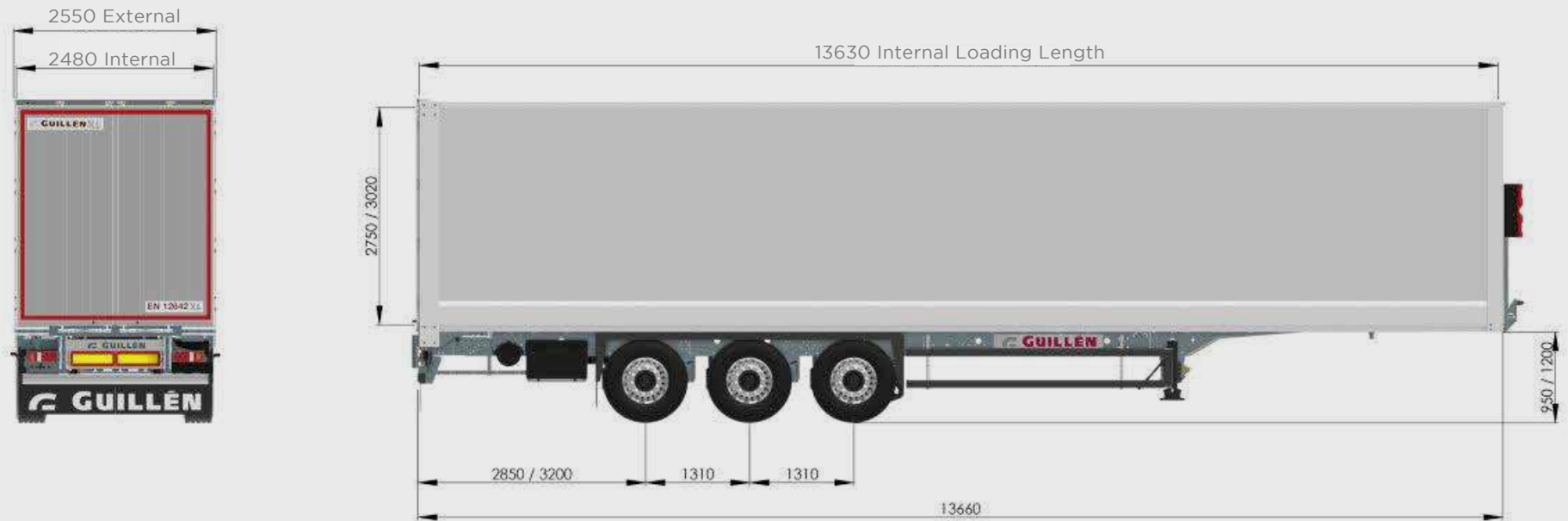
- **SPC-0905-2011** Chassis structure completely made of High Strength Steel.
 - Tested according  **Durability Test**®
 - Maximum Allowed Technical Mass = 41.000 kg.
- 115mm. High neck construction according to **ISO 1726:1989**
 - Maximum Allowed Technical Mass = 14.000 kg
- 5th Wheel height from 950 up to 1,200 mm.
- Z type lightened cross members, stamped out to 412 mm approximately between centres.
- Rear end crosspiece with integrated floor protection plate for docks.
- 3 x 9 Tons Ø430 mm disk brake axles equipped with pneumatic suspension.
- Raiser / Lower valve with death man function and leveller valve.
- 6 x Premium Brand tyres measured 385/65 R 22'5 fitted on steel rims according to 2005/11/CE.
- Brake system Wabco EBS E 2S/2M sensorized in central axle. EBS includes R.S.S. and O.D.R.
- Protected electrical system with front and side markers in led homologated according to R-105 for A.D.R. transport.
- Electrical connections 24N, 24S and ISO 7638. Pneumatic coupling heads with line filter.
- Aluminium rear bumper with independent supports screwed to chassis according to 2006/20/CE.
- 2 Speeds mechanical landing legs with special feet for pneumatic suspension.
- Rear cover plate in stainless steel with Long Vehicle reflecting plates fitted between chassis main beams ends.
- Mudguards with spray suppression according to 91/226/CE.
- Collapsible side cyclist protection according to 89/297/CE.

BODYWORK

- Special Dry Freight Van construction homologated according to **EN-12462-XL** for 27,000 kg net payload.
- Front, roof and side walls made in 20 mm thickness plywood panels finished in RAL 9010 gel-coat.
- Panels assembled through special modular steel profiles in all perimeter which in turn makes the function of lower kick strip height of 300 mm glued, riveted and sealed.
- Reinforced front wall with internal 3 mm steel plate kick strip and external vertical reinforcements.
- Modular rear frame made with high strength steel with special design to reach 2,480 mm internal wide. Aluminium rear doors with recessed locks and hinges.
- 1 galvanized cargo track line for load securing fitted at 1.600 mm from floor level to track centre.
- **30 mm thick 100% Birch Finnish plywood floor** (21 layers), according to ENV 1995-1-1 (fork lift axle weight 8,100 kg).
- Internal electric installation for loading / unloading operations with upper rear side light and outside switch.
- Led front and rear upper lights.
- Retro reflecting tapes in side walls and rear doors.
- Internal loading height from 2,750 up to 3,020 mm.

EQUIPMENT/ACCESSORIES

- 2 x horizontal steel rear bumpers.
- 2 x vertical steel rear bumpers at chassis main beams ends.
- 1 x plastic wheel chock and wheel nuts dismounting key.
- Illuminated registration plate holder and rear bumper mudguard.



FINISHING

- Chassis: **Hot dip galvanized** once the chassis structure is completely finished.
- Galvanized and RAL 9010 polyester powder painted van structure perimeter profiles.
- External body colour RAL 9010.
- Rear doors finished in anodized aluminium.
- Chassis common elements hot dip galvanized and/or galvanized and RAL 9005 polyester powder painted.
- Galvanized body accessories.

TECHINCAL SPECS

Internal wide	2,480 mm
5th Wheel Height	950/1,200 mm
Internal length	13,630 mm
Front Overhang	1,630 mm
Loading height	2,750/3,020mm
Payload	27,000 kg
Death weight	7,130 kg*

*3 Axle SP model
Please ask for other configurations.

Company reserves the right to modify any technical data described in this information without prior advisement. Pictures may contain accessories or optional equipment so they can not be determined as a standard vehicle.

OPTIONAL EQUIPMENT

CHASSIS

- Several lift axle options with automatic axle lift/un-lift.
- Pads wear sensors connected to EBS.
- EBS options: Telematics, OptiTurn, OptiLoad, Wabco TailGuard, Trailer Remote Control, Wabco SmartBoards...
- Tire pressure control system or tire inflating system.
- Reverse acoustic buzzer.
- 3rd brake light.
- Additional electric socket ISO 12098.
- Ferry lashing rings.
- Basket or roller type spare wheel carriers.
- Several tire sizes according to 5th wheel height.
- Intermediate mudguards in front and middle axle with spray suppression or round independent mudguard in each tire.
- Alloy rims Alcoa, SpeedLine...
- Under rear bumper roller for Ro-Ro operations protection.
- Detachable or recessed Air Freight Cargo rollers system.
- Different axles make and type.
- Self steering axles.
- 2 axle semitrailer.

BODYWORK

- Several internal heights.
- Rear manual or pneumatic roller door.
- Corporate customer's colour body painting.
- Additional cargo track lines.
- Several load restrain systems.
- Several tool box options (thermo plastic, stainless steel or kitchen module).
- Thermo plastic or stainless steel water barrel.
- Fire extinguisher carrier box.
- 1,500/2,000 Kg rear tail lift.
- Rear security net to avoid packages collapse.
- Garment transport, double deck, etc.
- Rear doors security lock (G.L.S.S.).
- Corporate image lettering.

Please ask for the other configurations.

 **GUILLÉN** GROUP

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SEMIRREMOLQUES

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