

The enclosed Dry Van Trailer is integral to the modern logistics and transportation industry.

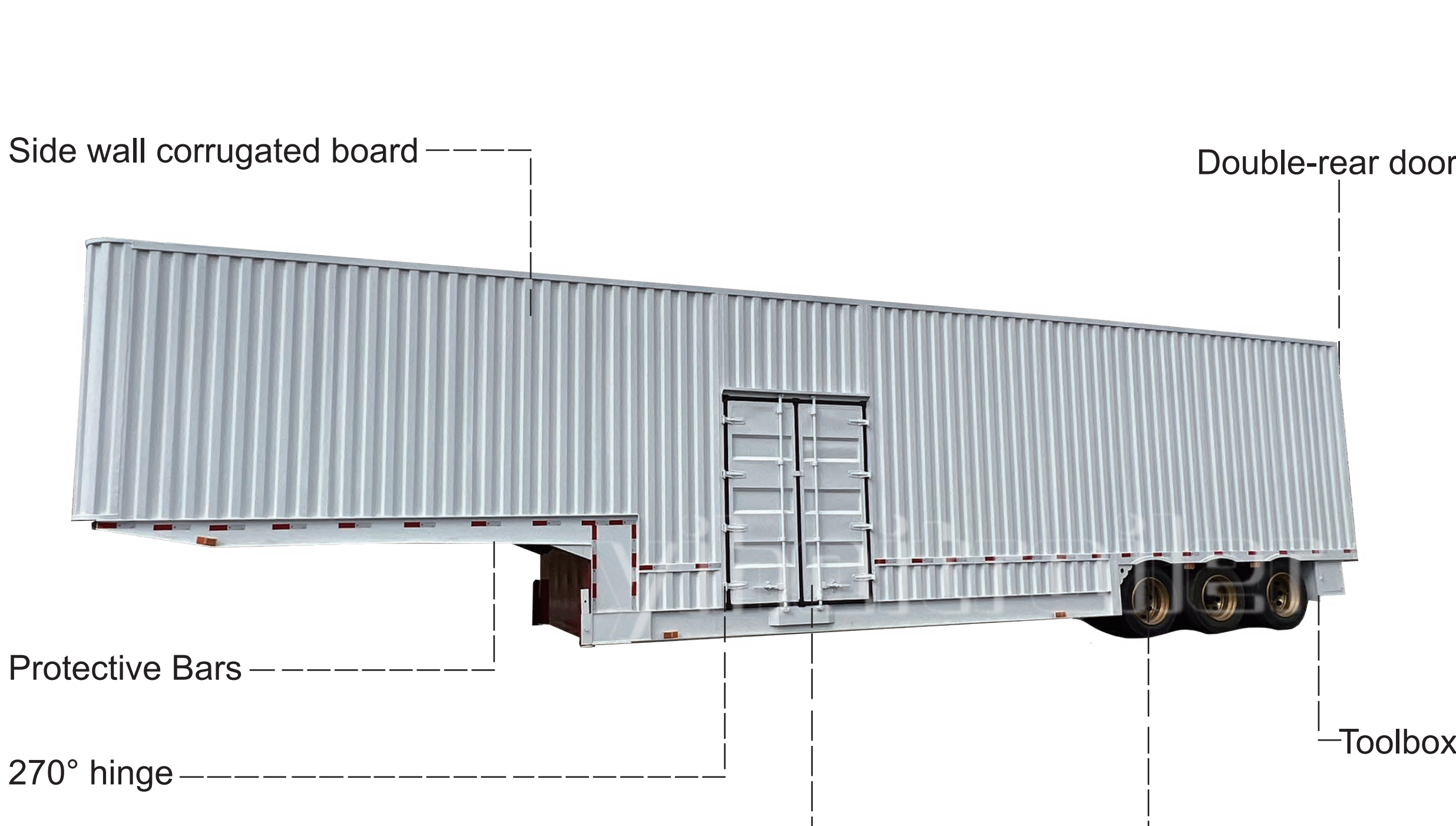
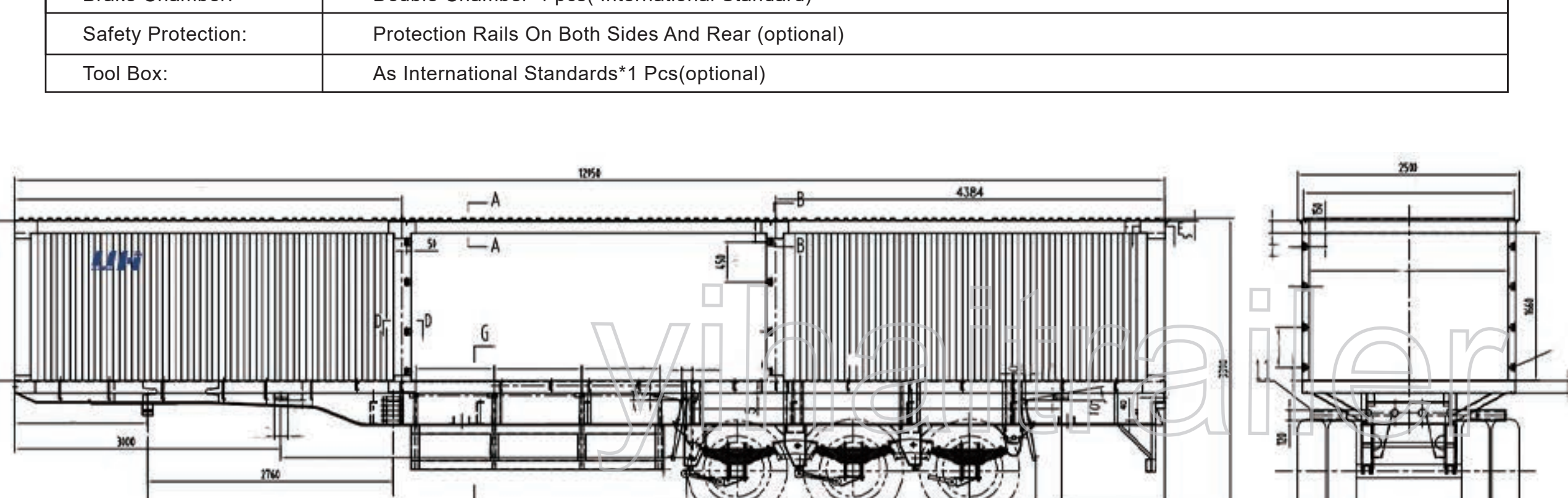
- 1.The first reason is that the Enclosed Dry Van Trailer is a new mobile tool for transporting dry goods. Those goods do not require temperature control or specific environmental treatment.
- 2.Secondly, it has an exquisite design and stable structure.
- 3.Thirdly, it uses a fully enclosed, box-type body structure to ensure the greatest extent of the cargo's safety and integrity.



The Dry Van Trailer ensures that it minimizes the risk of cargo damage and loss caused by changes in the external environment. In addition to protecting against the natural elements, this fully enclosed design protects against dust, contamination, and other external factors that could damage the cargo. For merchants and shipping companies needing to ensure their cargo's quality and integrity, the Enclosed Dry Van Trailer is undoubtedly the best choice.

## SPECIFICATION&DRAWING

Specification	
Overall Length:	11,700mm*2,500mm*4,000mm
Axles Space:	1,310mm
Material:	High Strength Steel;
Structure:	Quality sheet for automatic arc welding, submerged meta, compatible with body design, one-piece chassis.
Side Beam:	300mm
Working Plate:	Diamond Plate; 4mm Thickness
WALKING SYSTEM	
Axles:	13 Tons*2 pcs; Local Brand
Suspension:	Air Suspension with Air bag
Tyre:	245/70R17.5*8 pcs(10 Holes); LINGLONG Brand
Rim:	7.50*8 pcs (10 Holes)
BRKAE SYSTEM	
Brake:	2 Line Pneumatic Brake System;Dual Line Air Brake System Comprising Of Contact Type Coupling,Brake Chamber, Emergency Valve And Air Reservoir.
Brake Chamber:	Double Chamber*4 pcs( International Standard)
Safety Protection:	Protection Rails On Both Sides And Rear (optional)
Tool Box:	As International Standards*1 Pcs(optional)



## DETAILS OF TRAILER

### Lowboy structure

The dry van trailer adopts a high-low-high structure to easily match different types of tractors and meet more diverse transportation requirements. The higher the height of the middle section from the ground is 500mm, the larger cargo space will carry more cargo.



### Side wall corrugated board

The side walls are made of 4mm vertical corrugated steel plates, which are formed in one go and have better tensile strength, preventing the box from deforming after being propped up, and extending the service life of the trailer.

At the same time, transverse reinforcement strips are added under the side walls to ensure that the carriage is stronger.



### Custom size side door

The overall length of the trailer is 13.5m. In order to improve loading and unloading efficiency, the side wall is designed with a double-door side door to facilitate unloading of goods and loading personnel to observe the loading situation. The double doors are fixed by two long locking rods and adopt 270° openable hinges.



### Tire

In order to reduce the ground clearance, the trailer uses smaller tires 245/70R17.5, which reduces the ground clearance while ensuring good passability, so as to increase the load-bearing capacity of the cargo box.



## These trailers play a crucial role in the following areas:

- 1.General cargo transportation: It can be used to transport general cargo, such as furniture, building materials, paper, plastic products, etc. These goods do not have high temperature requirements.
- 2.Daily consumer goods industry: Suitable for transporting non-perishable and non-sensitive daily consumer goods, such as washing supplies, household items, etc.
- 3.Textile and clothing industry: Used for transporting textiles, clothing and footwear that do not require extremely high temperature and humidity requirements.
- 4.General industrial product transportation: It can be used to transport general industrial raw materials and finished products, such as metal products, machinery and equipment, etc.



The fully enclosed structure ensures that goods easily damaged are not affected by external environmental factors. Therefore, they can reduce the risk of theft or theft during transportation. In addition, it prevents goods from being displaced due to vibration. Lastly, the fully enclosed structure can prevent other external particles from entering the carriage. As a result, it can prevent the goods from deteriorating.

## CERTIFICATE



## FAQ

1.What is the payload and capacity of the Enclosed Dry Van Trailer?  
 ---YIHAI provides 40 tons of payload and 45 of capacity to meet your cargo transportation needs and ensure the economy of the transportation process.

2.What is the safety and protective measures of Enclosed Dry Van Trailer?  
 ---The high-strength steel selected by YIHAI has undergone strict quality control testing to ensure long-term durability. At the same time, its simple design and low maintenance requirements save you long-term management costs.

3.What are the safety and protective measures of Enclosed Dry Van Trailer?  
 ---We are equipped with cutting-edge safety systems, such as anti-lock braking systems, strong locks and related safety devices, to ensure maximum safety of goods during transportation.