

Flatbed Trailer(with front plate) is a special type of semi-trailer. It is suitable for multimodal transportation and a variety of cargo transportation needs. In detail, its design can ensure the transportation safety and integrity of different goods. Especially, It is common for some mechanical equipment. For this purpose, the biggest feature is that equipping a removable front plate at the front, it meets diverse transportation requirements. Whether it is commercial or industrial transportation, this kind of semi-trailer provides important help.

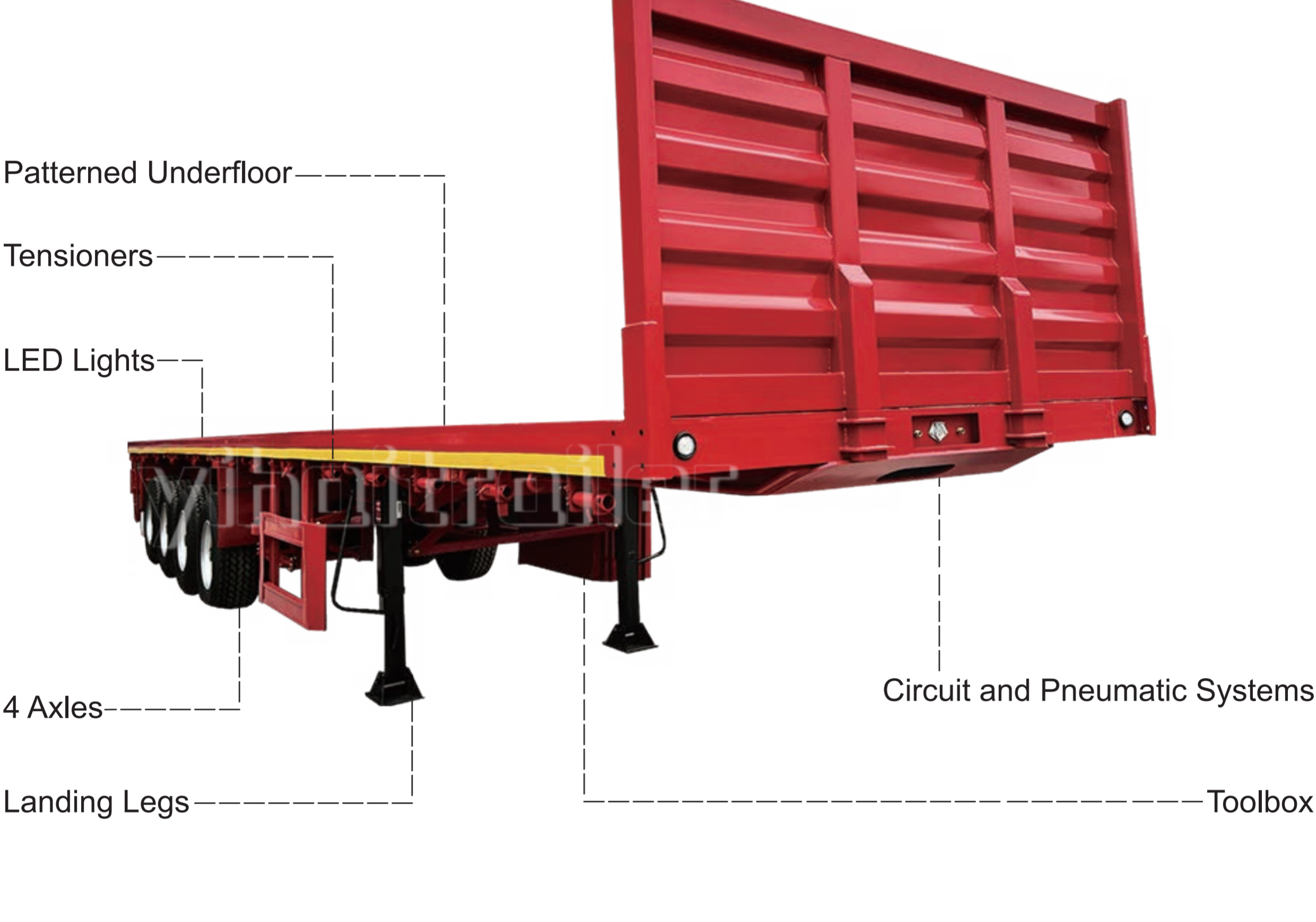
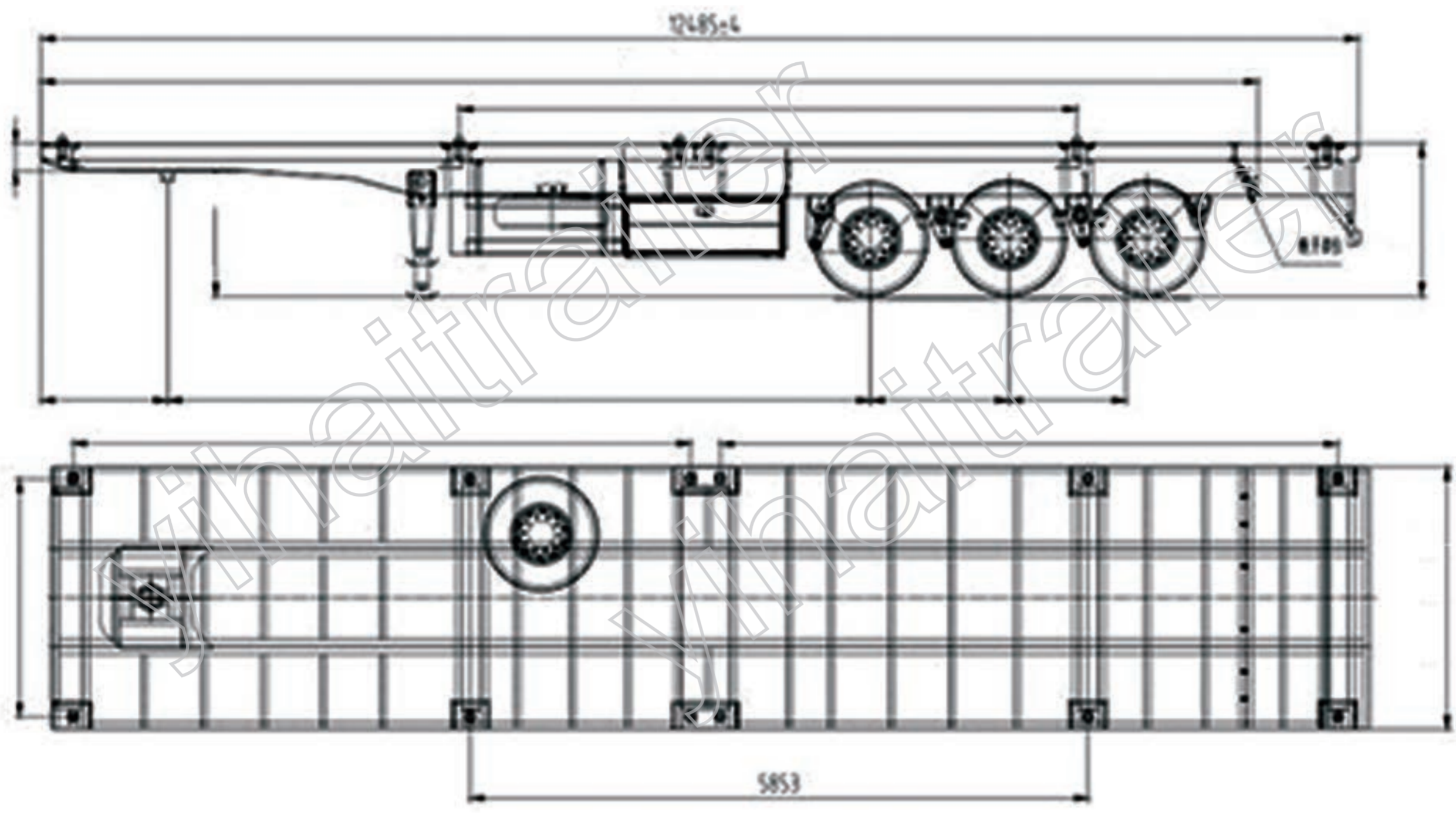


This semi trailer is very practical in a variety of cargo transportation scenarios:

- 1.Firstly, Flatbed Trailer are versatile and suitable for various types of cargo transportation needs. Whether transporting construction materials, industrial equipment, agricultural machinery or other large cargo, this semi-trailer can get the job done.
- 2.Secondly, the removable design of the front plate makes loading and unloading cargo more convenient. For example, one can easily install and remove it when needed, reducing the time and effort involved in loading and unloading cargo.
- 3.Thirdly, we have a variety of intensive lashing points for securing cargo. Therefore, this helps ensure that the goods do not move during transportation, thereby increasing the safety of the goods.

SPECIFICATION&DRAWING

Specification	
Overall Length:	13,000mm
Overall Width:	2,550mm
Overall Height:	1,510mm
King Pin Setting:	1,420mm
Axles Space:	1,310mm
Structural weight rating	
Tare Weight:	7,000 KG
Payload:	60,000 KG
G.V.W.R.:	67,000 KG



DETAILS OF TRAILER

LED Lights

The entire trailer uses LED lights as the lighting system, including headlights, taillights, turn signals, and marker lights. LED lights provide bright and efficient illumination, contributing to increased visibility and safety during nighttime driving. In addition, LED lights are highly energy-efficient, helping to reduce energy consumption and lower fuel costs.



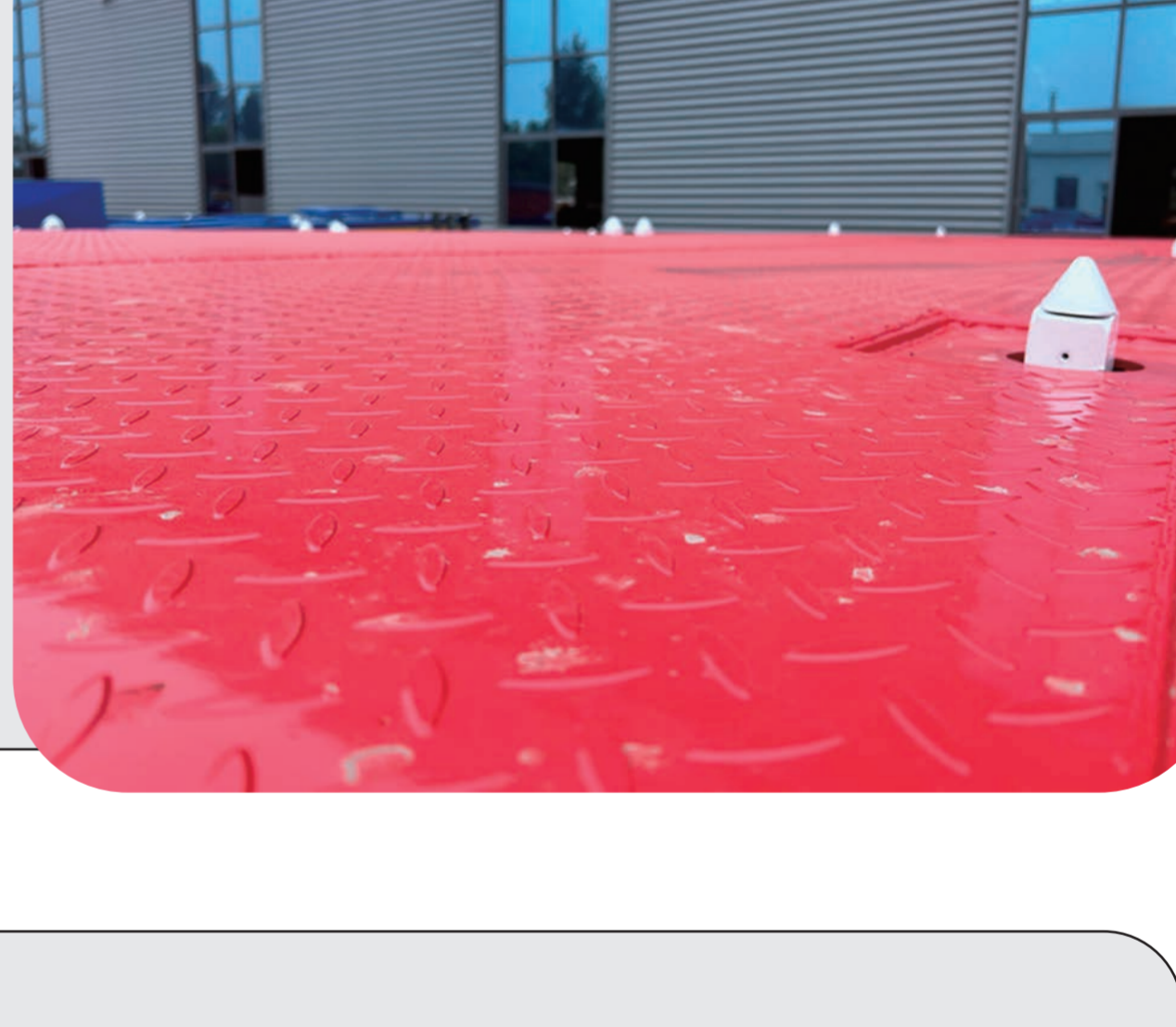
Circuit and Pneumatic Systems

The circuit system on the trailer is typically powered by the trailer's battery, which is usually charged through the electrical system of the towing vehicle or a dedicated power source. The pneumatic system on the trailer typically uses compressed air as its energy source, which requires a source of air.



Patterned Underfloor

The patterned underfloor typically have special textures and irregularities, which provide better friction and prevent cargo from sliding, shaking, or tilting during transportation. This is crucial for stabilizing the cargo and reducing the risk of cargo movement or damage.



Tensioners

The purpose of the tensioners is to secure and stabilize the cargo during transportation by fastening and tying it. This ensures compliance with regulations, minimizes cargo movement, and simplifies the unloading process.



The primary application areas include:

- 1.Cargo Transport: Flatbed trailers are primarily used to transport large, heavy, or irregularly shaped cargo such as steel, pipes, construction materials, and machinery.
- 2.Construction and Building Industry: In the construction and building sector, flatbed trailers are commonly employed for hauling construction materials, large machinery, construction vehicles, and other items related to building projects.
- 3.Agriculture and Agro-Product Transport: In agriculture, flatbed trailers are used to transport agricultural machinery, large farming equipment, and other agricultural products such as logs and large bales of hay.



Flatbed trailer is a truck trailer used for transporting various goods and is characterized by a completely flat working floor. An open cargo transport platform, usually without cargo boxes or covering structures. This type of trailer has a flat cargo support surface, usually made of metal materials such as steel, and is used to support various cargoes such as large equipment, lumber, steel, construction materials, containers, etc.

CERTIFICATE



FAQ

- 1.Can I adjust the size of the trailer according to my needs?
---Yes, the design of the modular trailer allows users to adjust its length and width by adding or subtracting modules to meet different transportation needs.
- 2.What kind of cargo transportation is suitable for modular trailers?
---Suitable for various oversized, overweight or irregular-sized goods, such as wind turbine blades, large bridge components, chemical plant reactors, factory equipment, etc.
- 3.What is the carrying capacity of the modular trailer?
---This 7 line-axes modular trailer has a carrying capacity of 175 tons. In fact, the specific carrying capacity of a modular trailer depends on the configuration requirements, and its carrying capacity ranges from dozens of tons to hundreds or even thousands of tons.