



ThacoTrailers

# TRI-AXLE DROP DECK SEMI-TRAILER CARGO OR CONTAINER TRANSFER



| TECHNICAL SPECIFICATION    |   |                              |
|----------------------------|---|------------------------------|
| Overall dimension          | mm  | 16,740 x 3,330 x 3,090       |
| Wheelbase                  | mm  | 12,110 + 1,220 + 1,220       |
| Tare weight                | kg  | 13,000                       |
| Design pay load            | kg  | 43,000                       |
| Design total mass          | kg  | 56,000                       |
| Main beam dimension        | mm  | Welded beam 520/180          |
| Axle                       | FUWA 13 tons                              |                              |
| Kingpin                    | 3.5" (ø90), bolted connection             |                              |
| Landing gear               | FUWA 28 tons                              |                              |
| Twist locks                | 10  |                              |
| Suspension system          | Spring hanger                             | Mechanical Suspension – FUWA |
|                            | Leaf spring                               | 10 leaf springs (90x13 mm)   |
| Control valve              | WABCO                                     |                              |
| Brake system               | Locked on 3 axles                         |                              |
| Electrical system          | 10 – 30V (suitable for all tractor types) |                              |
| Tire size                  | 285/70R19.5                               |                              |
| Painting technology        | Shot blasting SA 2.5<br>Primer<br>Topcoat |                              |
| Paint color (upon request) | Blue (standard color)                     |                              |

The product is covered by a 36-month warranty (details outlined in the accompanying warranty booklet) and can be serviced at any authorized THACO AUTO dealership nationwide.

**THACO INDUSTRIES TRAILERS AND HEAVY STEEL STRUCTURES  
MANUFACTURING LIMITED LIABILITY COMPANY**

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# DURABLE - SAFE - ECONOMICAL

Thaco Trailers continuously invests in advanced technologies to create superior and reliable products.



## CHASSIS

Modern design, advanced manufacturing technology, high-strength alloy steel material, solid structure, increased load capacity with high stability.



## AXLE

FUWA 13-ton axle.



## TIRES

Uses 285/70R19.5 tires.



## SUSPENSION SYSTEM

The suspension system uses 10 leaf springs system with high durability and large load capacity, ensuring smooth operation.



## BRAKE SYSTEM

3-axle air brake system with WABCO splitter valve to help prevent tire slippage when braking, ensuring safe operation.



## ELECTRICAL SYSTEM

High-quality LED lighting system capable of withstanding harsh weather conditions, using 10-30V power source compatible with all types of tractors.

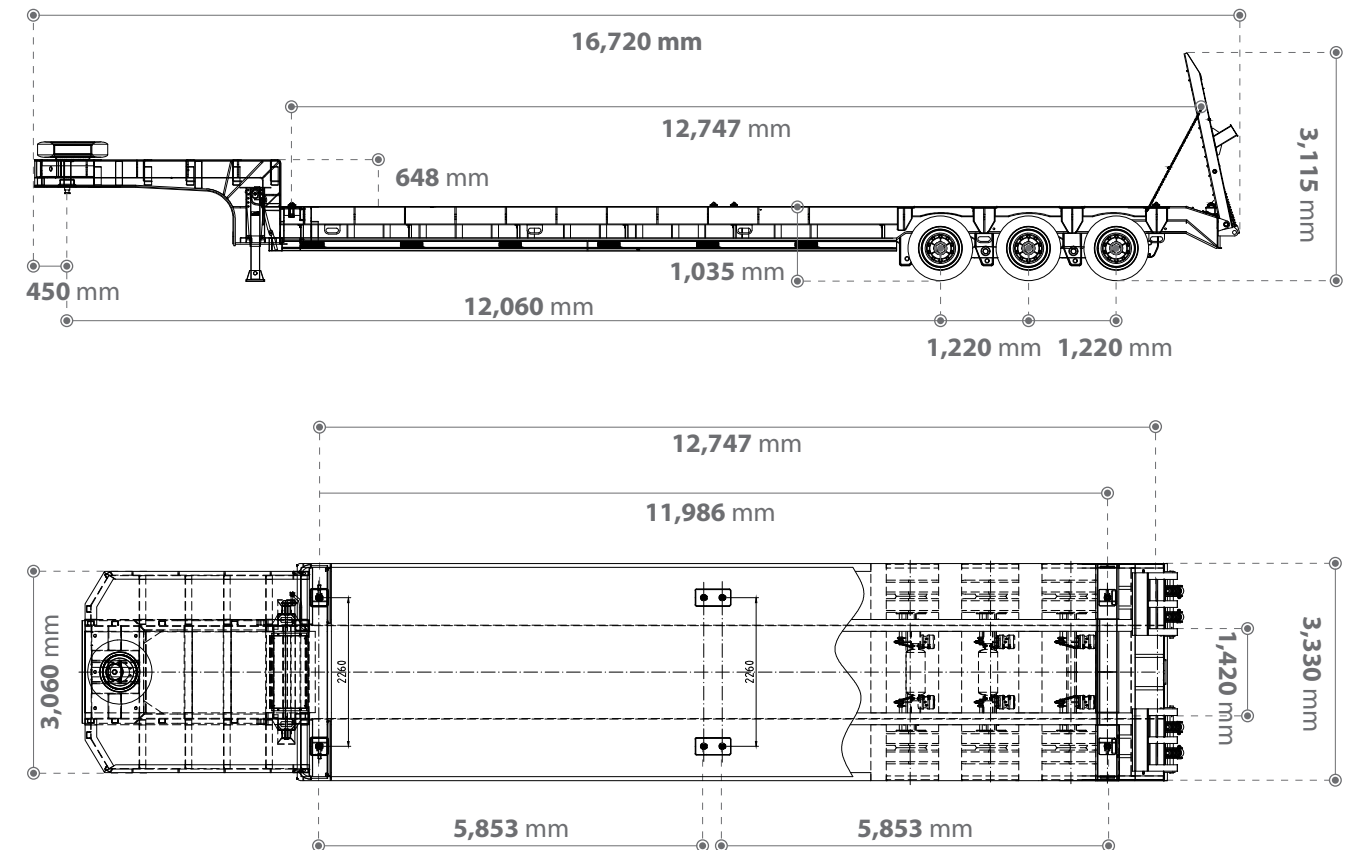


## CHÂN CHỐNG

FUWA landing gear with a dynamic load capacity of 28 tons and a static load capacity of 80 tons, helps to effectively distribute weight, preventing excessive pressure on each structure of the semi-trailer.



## DIMENSIONS



## CARGO CAPACITY

