

Using 410D stainless steel, take a look at this Brazilian new material bulk transport semi-trailer

Recently, to celebrate its 55th anniversary of successful operation in Brazil, the well-known trailer company Librelato has launched a batch of bulk transport semi trailers. Unlike other semi-trailer models of the company, this semi-trailer adopts a four axle design.



This batch of semi trailers has been named the "55 series" by Librelato company, and stainless steel material has been introduced for the first time in the field of grain transportation vehicles in Brazil. Librelato company also practices the design concept of "durability" by using this material. It is understood that the stainless steel material used in the 55 series is 410D, which is a low-carbon alloy steel with added chromium and nickel elements. Therefore, it has excellent corrosion resistance and wear resistance, especially suitable for transporting corrosive substances such as fertilizers. Librelato company stated that using this material not only improves the mechanical strength and durability of vehicles, but also significantly reduces the number of maintenance shutdowns, bringing higher operational efficiency to users.



Jos é Carlos Sprisico, CEO of Librelato, stated that the launch of the 55 series and all the achievements the company has made over the past 55 years are the result of the joint efforts of every person associated with the Librelato brand. The launch of these specially designed four axle bulk transport semi trailers not only celebrates Librelato's glorious history in the Brazilian market, but also demonstrates Librelato's relentless pursuit of technological innovation and product quality to the industry, "said Sprisigo. Librelato, a Brazilian company founded in 1969, is one of the most well-known trailer companies in Brazil, mainly producing flatbed trailers, grain transport semi trailers, box type semi trailers and other products. Its products are known for their high quality and innovative Design.



According to the regulations of the Brazilian National Land Transport Agency (ANTT), a four axle semi-trailer is a legal vehicle type in Brazil. The maximum number of axles for a semi-trailer in Brazil can reach 6, and the longest semi-trailer train in Brazil can reach 19.8 meters.



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