



**SBB**  
TRANSPORTER A.Ş.



# **PALING** **WORLD CLASS DESIGNERS** **AND MANUFACTURERS**



**LOAD TRANSPORTERS**  
**PALLETS & SLAG TRANSPORT SYSTEMS**  
**HIGH CAPACITY LIFT TRUCKS**  
**COIL HANDLERS**

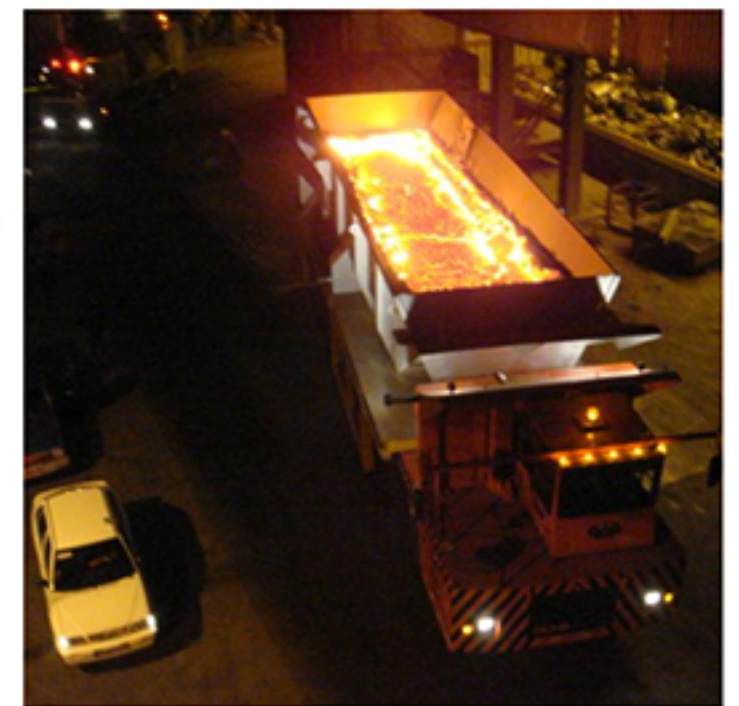


## SLAG TRANSPORT SYSTEM (STS)

The Paling Slag Transport System (STS) is a high volume molten slag handling system that is revolutionizing slag handling in Electric Arc Furnace (EAF) steelmaking operations. Newer steelmaking technology creates larger volume heats that produce more foamed slag. Fluctuations in foamed slag volumes can exceed the capacity of traditional slag pots, causing dangerous overflow, and furnace cycle delays. Older, 'slag only' handling equipment often lacks the vessel volume and weight capacity required to remove slag safely and efficiently.

The elimination of traditional molten slag handling, and the implementation of Paling's STS Transporters can result in EAF steel production increases as much as 33%.

Labour and equipment productivity is dramatically increased resulting in reduced operational costs, while maximizing safety and environmental controls. STS Transporters can also be used for upstream and downstream product handling, as the power unit is the same that is employed in the CTS System, enabling plant-wide heavy material handling equipment utilization, and increased productivity.





## CONTINUOUS TRANSPORT SYSTEM (CTS)

Why are there Paling CTS Heavy Transporters hard at work in many of the world's most advanced still mills? The answer is simple: Efficiency. No other mechanical self-elevating transporter matches the cost efficiency of the CTS Heavy Transporter, both in terms of operation and maintenance.

Innovative thinking for the ultimate in efficiency and flexibility, the CTS-200 (with multi-axle maneuverability) is the world's most advanced mechanical self-lifting transporter. A cost-effective alternative to railways lines, the CTS-200 can also replace several truck/ trailer units, while adding extra storage capabilities. Load capacities range from 50 to 350 tons, each unit is completely adaptable to carry steel coils, slabs, ingots and billets.

Engineered for the ultimate in quality and customized to your specific needs, the Paling CTS is truly the transporter of the future.





## FORK LIFT TRUCKS (LT)

After decades of working closely with many of the world's leading steel producers, Paling realized that there was a critical void in the heavy material handling industry. While there was an abundance of equipment designed for standard weight capacities, there was very little by way of choice for those searching for equipment to handle much heavier loads in highly demanding work environments.

Paling offers the experience based on forty years of successful operations and continuous growth in industries that demand the highest quality products and total customer satisfaction. Supplying our customers and distributors with equipment that exceeds their expectations is our mission. At Paling, the imagination of our customers is the foundation on which our equipment is built.

Paling Lift Trucks range from 20 to 55 Ton with 5 ton increments, on 48" load center.

