

# STEELBRO SB33 SIDELIFTER

**33 TONNES  
LIFT CAPACITY**  
OTHER MODELS FROM 4 - 50 TONNES



# STEELBRO SB33 SIDELIFTER

- Allow us to introduce the STEELBRO SB33 Sidelifter.
- The SB33 features many refinements over previous models, whilst maintaining the robust construction and outstanding handling properties of its predecessors.
- STEELBRO Sidelifters can be found at work in over 60 countries world-wide and have proven themselves cost effective even in the most arduous of operating conditions.
- The SB33 Sidelifter represents a greater depth of design and engineering commitment than any other comparable machine, a fact evidenced by the Sidelifter's status as the world market leader.

## Design Excellence



For more than 120 years STEELBRO have produced innovative and imaginative solutions for the transport industry.

The engineering department is staffed by world-class engineers and designers equipped with the latest technology. Calculations are performed using Finite Element Analysis, which allows reduced weights without sacrificing strength or durability.

STEELBRO's philosophy of continuous product enhancement ensures that STEELBRO customers obtain a product that matches their specific needs.



## Speed and Reliability



Selectable dual-speed proportional controls offer silky smooth control of the load at all times in both high-speed rapid deployment mode, and the low-speed maximum safety mode, used when handling 33 tonne containers.

STEELBRO's tiltable and extendable stabiliser assemblies offer more than 420mm clearance between the container and stabiliser. This, combined with the proportional control, allows the operator to place the stabiliser with precision, reducing the possibility of damaging valuable plant or equipment in tight operational situations.

## Robust Construction



For added safety all STEELBRO Sidelifters feature specially selected safety valves direct mounted to the cylinder.

The large-diameter pins, which are hard chromed, are greasable and work inside replaceable bearings to reduce wear and tear, minimising maintenance costs.

High-tensile steel (up to 900 grade) is used extensively throughout the machine, providing strength and durability.



**LOWLINE CRANES**  
**33,000Kg LIFTING CAPACITY**  
**3,700mm OUTREACH**

**PROPORTIONAL CONTROL**  
**ROVEN RESALE VALUE**  
**WORLDWIDE SERVICE NETWORK**

## Proportional Control



Safety is a STEELBRO priority. This is why STEELBRO SB33 Sidelifters are fitted with Danfoss proportional-control valves. They are chosen for their superb handling characteristics, proven safety attributes, smooth proportional lever control and a world-wide service network.

As standard, the SB33 comes with cable remote giving the operator good visibility while allowing them to stand well clear of any potentially dangerous areas.

As an option, the SB33 can be equipped with a German TÜV approved proportional radio control with the same ergonomic design, offering enhanced safety and increased operational speed.

## Lowline Cranes



The "LOWLINE" compact cranes offered on the SB33 are a hallmark of STEELBRO Sidelifters.

A "LOWLINE" crane is strong and difficult to damage. Its low profile allows straddle carriers maximum clearance and the compact form gives the whole trailer a lower centre of gravity.

With the cranes parked in this "LOWLINE" form, the wear and tear usually encountered with on-road travel is eliminated.



## Versatility



The SB33 Sidelifter has a 3,700 mm outreach, which makes transfers to or from a rail wagon a simple operation. Trailer-to-trailer or trailer-to-ground transfers are just as easy, as is container double stacking.

Expensive infrastructure such as loading docks, large forklifts or loading cranes need not be invested in as the Sidelifter is the most versatile, mobile, quick and safe way of moving a container.



## Simply the Best



The proven LOWLINE crane design, coupled with key features such as silky smooth proportional controls, have been combined to produce a very versatile, compact, quick container-handling solution that will give years of dependable service and a proven resale value.

Backed up with the confidence that can only come from dealing with the world's leading manufacturer of Sidelifters.

# The SB33 Sidelifter. A Model For Every Application.



The SB33 Sidelifter can be specified to handle a wide range of container configurations. The standard specification allows for either 1 x 40' or 2 x 20' or 1 x 20' ISO containers. (Optional 1 x 10' or 2 x 10'). Upon request, other configurations can be catered for including truck mount and units capable of lifting 45' or 48' containers. Pneumatic twist locks, lift and steer axles are available as optional equipment.

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Steelbro reserves the right to update this specification at any time without notice.

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