

Lift and carry empty or lightly laden 20' and 40' Containers  
12 Tonne Lift Capacity

# SWINGLIFT®

## Tri-lifter



- Minimise operating costs of transporting empty containers
- Versatility and flexibility for your business
- Fast and easy operation



## Tri-lifter

This is a versatile Swinglift product with a 12 Tonne lift capacity incorporating features that make it the right choice for businesses that want the flexibility of a side loader for lifting and carrying 20' or 40' empty or lightly laden containers that could be filled with goods such as household furniture or perhaps even a car?

The Tri-lifter comprises numerous design features and benefits that contribute to safe operation and performance.

- The proportional control hydraulic system gives the Operator infinite speed control resulting in exceptional container management during both loading and unloading operations.

## Sensors

- Sensors on the Stabilisers ensure the Stabiliser assemblies are deployed correctly on the ground before lifting a container.
- A Limit sensor is used to restrict how far a container can be moved across the Tri-lifter over centre to the off side (away from the stabiliser legs) to prevent overturning.
- Pressure switches on each Lift Module activate a warning LED on the chassis if overloaded.

## Specifications

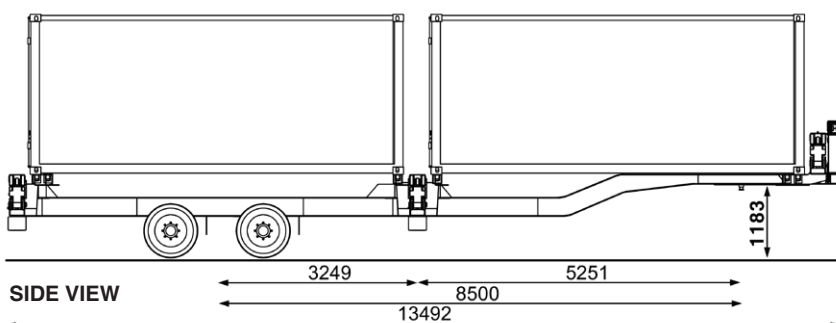
- Centre and rear stabilisers are designed to extend under an adjacent vehicle to rest on the ground, to provide maximum safety and stability. The front stabiliser is a tilt and telescope operation from deck height.
- A wide outreach allows easy transfer of containers to ground, rail or to other vehicles.
- Steel pins and bushes provide long life and minimise wear.
- Hydraulics are of the highest quality including Italian proportional control banks, and O-ring sealed hydraulic fittings.
- The soft start and stop pressure relief system reduces hydraulic spikes and safeguards the hydraulics from premature failure.
- As with all Swinglift products the Tri-lifter is built using high strength materials to produce a superior quality product with a low tare weight.
- Tandem axles on air suspension and 19.5" running gear.

## Auxiliary Power Unit

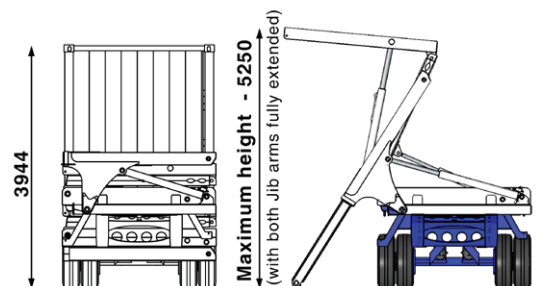
The Tri-lifter can be powered either from a trucks PTO or fitted with an auxiliary power unit (APU) mounted in the chassis providing independent operation. The powerful APU ensures fast transfer and ease of operation which results in lower pressures, less maintenance and higher profitability.

## Remote Radio Control

Operator can control operations easily and with safety using the simple to use hand held radio remote control unit using joysticks.



SIDE VIEW



FRONT VIEW

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