

# STRADDLE CARRIERS

Designed for operations handling from  
100 to 150,000 containers per year

Innovative

Cost-effective

Proven



Isolader has a comprehensive line of Straddle Carriers designed specifically to the needs of small to mid-sized operators.

*Why do operators buy from Isolader? Knowhow - we wrote the book on making container handling cost-effective at low volumes"*

Since 1978 Isolader has pioneered the use of straddles to handle containers in small operations away from the big ports. We have lead the Australian market to where the majority of domestic traffic travelling over 500km is now containerized. We understand small and mid-sized operations - we sell solutions that reduce your total cost per container handled, choosing a straddle from our comprehensive range that meets your exact requirements.

**Easy to introduce into your operation** – our straddles do not require the expensive pavements of forklifts, but can operate on hardstand. With options for telescoping masts they can move through standard warehouse doorways.

Easy to use - operator and maintenance training is less than a day.

**High land utilization** – our straddles can manoeuvre in tight spaces and unlike forklifts and reach-stackers, can move a 12m container down a roadway under 5m wide. They offer the best storage density when order picking is required.

Economical - proven, reliable designs with low fuel, pavement and service costs. Our straddles are a fraction of the weight of forklifts, reach-stackers and port-side straddles and use low maintenance hydrostatic drives and lift assemblies.

Safe and friendly - compared to forklifts and reach-stackers, our straddles have good operator visibility, are bi-directional machines that drive the same in forward as in reverse, and have little risk of turning over.

Call us and see how to reduce the Total Cost of your container handling operation.

## SERVICE AND INNOVATION

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# ISOLOADER

CONTAINER & HEAVY LOAD HANDLING SOLUTIONS

# STRADDLE CARRIERS

Cost-effective container handling solutions

Capacity lifts per hour  
 SWL metric tonnes  
 Stacking height number of containers  
 Travel speed kilometres per hour  
 Lift speed metres per minute  
 Lift type top lift or chain lift  
 Fuel consumpt. litres/hour full capacity  
 Wheel loading metric tonnes



TRANSPORTER (TR)

30 35 or 40 1, 2 or 3 high 20 or 35 13 top lift 10 10 to 16



CONTAINERHANDLER (CH)

20 35 1, 2 or 3 high 6 6 either 6 14 to 16



ECONOLIFTER (EL)

12 32 or 35 1 or 2 high 4.2 2.7 either 4 11 to 12



MINILIFTER (ML)

10 28 1 high 3 1.5 chain lift 3 10



EASYLift (EZ)

5 28 1 or 2 high 2.5 30 either 2 9



LOWBOY (LL)

The Lowboy telescoping mast option is available for access through low-height doorways.

Standard options are available, including: 4 wheel steering for improved manoeuvrability and ease of operation; 4 wheel drive for operation on rough terrain and steeper grades; **various cab positions and types** for improved visibility, operator access and comfort; **various lift and spreader types** for handling varying loads including flatracks and swapbodies; radio and pendant controls allowing the operator to control the machine whilst outside of the cab.

When you buy a machine from Isolader you get a solution. We take the time to listen and to understand your requirements. Then we work with you to develop a container handling and logistics solution that optimizes your whole operation. Selecting a machine from our comprehensive range and standard options, innovating new customizations as required, we provide you with a solution with a low Total Cost of Ownership, a solution that meets your exact needs. Call us - we can help.