

EXAMPLES OF WHEELIE BIN MOVERS AND TRAILERS

Spacepac Industries has many years of experience in designing waste bin and Wheelie bin transport systems for any type of development. Though there are similar requirements, many sites have storage space restrictions and require powerful yet compact tugs and or trailers...

Spacepac-Emoveit provide battery electric tugs that move council bins from the basement to the street.

Our tugs may be part of your DA's waste management plan, "a mechanical device to facilitate the movement of waste bins to street level".

We can help you meet your Occupation Certificate requirements at the end of your build.

PEDESTRIAN TUG - BIN MOVER



Alitrak AU OT600 with 2 x 240L Bins



Alitrak AU OT900 with 2 x 660L Bins



Alitrak AU OT1200 with 4 x 240L Bins

RIDE OR SEAT ON TUG - BIN MOVER



DEC Bull with
Bin Towing Devices



Cushman 5/8K with
Bin Towing Devices



Motrec MP-240 with
Spacepac Aluminium trailer



QDD30 Green with
Spacepac 6 bin trailer



QDD30 Yellow with
Spacepac 6 bin trailer



Motrec MP-240 with
Wheelie Bin Tow Frame

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TRAILERS

Safely move bins to any disposal areas! These trailers increase productivity in the workplace by effectively moving many bins at once. They remove risks of shoulder and back injuries. Safely transport and travel loads up and down ramps and reach your destination efficiently



Aluminium Trailer with Ramp
Custom size is available



6 Wheelie Bin Steel Trailer
Other sizes available



Wheelie Bin Towing frame

Spacepac Aluminium Trailers

Our Spacepac original trailer design, has been developed from use on many sites with steep ramps and acute turns. Our 6-14 bin trailers have solid axles with large diameter Alloy wheels using Holden wheel bearings and Highway quality 6 ply tyres

This suspension system is designed to resist excessive side loads when hard turns are made on ramps when fully loaded. Our trailers are totally reliable and have a 5 year guarantee in normal use

- ✓ Our Latest Trailer to suit transport of 80, 120, 240, 660 and 1100 Litre fully loaded Wheelie Bins.
- ✓ Engineer designed, lightweight yet extremely robust and easily cleaned.
- ✓ Heavy Gauge Aluminium construction fully welded.
- ✓ 3mm Checker Plate floor and ramp.
- ✓ Can be pushed by one person or towed with Spacepac Battery Electric Tugs
- ✓ Ideal for transporting of goods in hospitals, aged care, residential and commercial complexes.
- ✓ Size: 2/4/6/8/10/12/14 bin, also custom sizes to suit your application
- ✓ Inline 700 mm models will fit through standard doorways.



All prices/specifications subject to change without notice.

EXAMPLES OF WHEELIE BIN MOVERS AND TRAILERS

PEDESTRIAN and RIDE ON TUGS

Typical Applications:

- Move trolleys, waste bin trailers and 240L, 660 L/ 1100 Litre bins up and down a ramp incline. Ideal for Apartment Buildings (to move waste bins located at a basement level to road level).
- Quiet, smooth operation with zero emissions and simple to use, no driver's licence required.

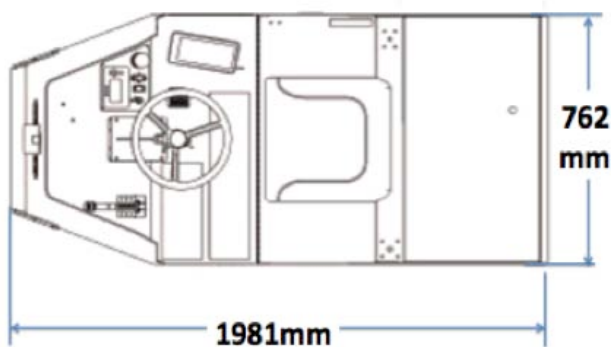
Features:

- Up to 1 Tonne on a ramp surface (depending on ballast and incline)
- Anti-rollback system on slopes
- Small Foot print: 130 cm Long x 789 cm Wide x 90 cm High (with handle in folded position)
- Pin Hitch is standard however alternate hitching options may be available to suit your applications (e.g. Tow ball)

Safety Features:

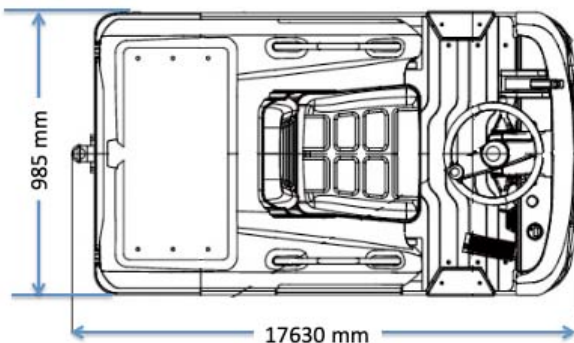
- Intuitive paddle lever control
- Safety button stops and repels the unit if activated when reversing
- Site assessment recommended to check ramp incline steepness (email us Sales@emoveit.com.au)

Typical SRV Loading Bay Dimensions for Electric Tugs

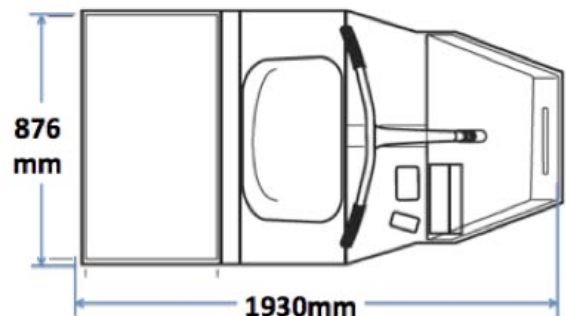


Motrec MP-240 - 2700kg Capacity

Small Rigid Vehicle (SRV) the SRV represents light trucks to a maximum load capacity of 10 ton and typically having a single rear axle and either single or dual tyres. Typically used in service areas where small commercial vehicles are preferred.



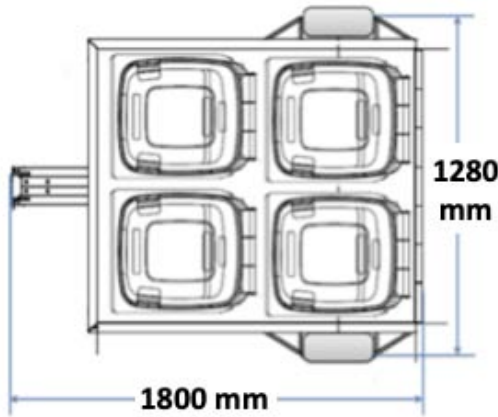
QDD30TS - 3500kg Capacity



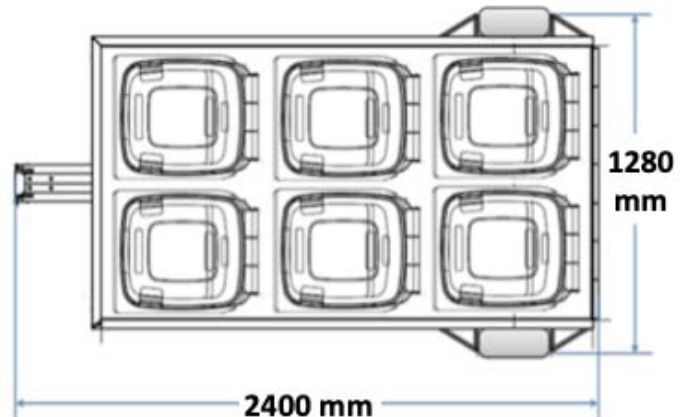
Cushman 5K - 2020kg Capacity

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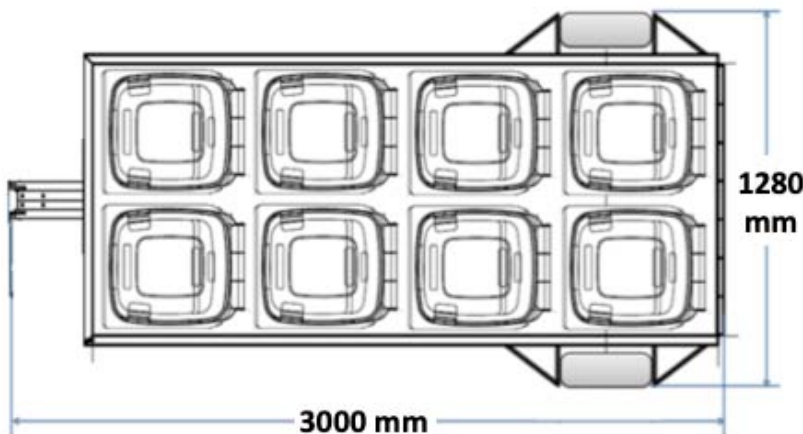
Typical SRV Loading Bay Dimensions for Trailers



Aluminium Trailer - 4 Bins



Aluminium Trailer - 6 Bins



Aluminium Trailer:
8 x 240 L Bins
or 3 x 1100 L Bins
or 3 x 660 L Bins

TOWING DEVICES FOR 660 / 1100 / 1500 / LITRE BINS

UNIVERSAL BIN TOWING ATTACHMENT ORIGINAL DESIGN BY SPACEPAC
THE UNIVERSAL TOWING DEVICE can be used for Sulo and Otto 660L and 1100L MGBs as well as the steel 1500L

FEATURES:

- ✓ No drilling of holes in the bin required..therefore no liquid leakage
- ✓ Solidly fixed to the base of the bin using the castor mounting bolts
- ✓ Passivated zinc finish for long life
- ✓ Bins per train should not exceed the rated drawbar towing capacity of the towing vehicle.
- ✓ Spring Loaded Draw bar- folds up to allow safe bin tipping

