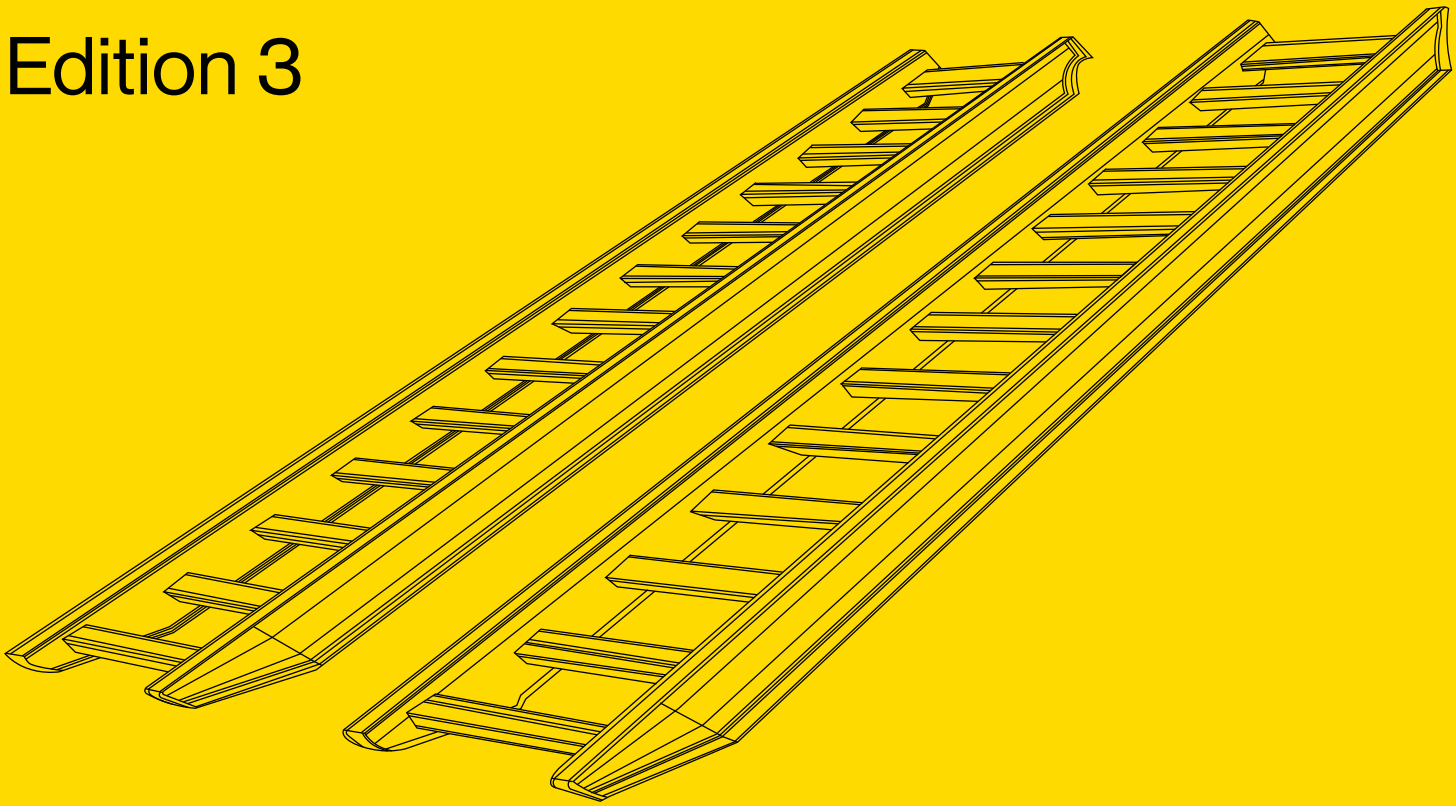
Guardian™

Aluminium Loading Ramps Catalogue

Edition 3



GUARDIANCIVIL.CO.NZ



Industrial Aluminium Loading Ramps

Ultra Light - Ultra Strong - Ultra Safe

Made in New Zealand

Made in New Zealand from a purpose-designed aluminium extrusion, our loading ramps are built for strength without unnecessary weight. The aluminium sections are specially designed to provide good traction for machinery and equipment while maintaining a strong strength-to-weight ratio.

Built for the Job

Jobs change, equipment moves, and you need a loading setup that is easy to work with. Our aluminium ramps give you a practical way to load and unload machinery across different sites and applications, without relying on permanent loading equipment.

Easier, Safer Loading

Loading heavy machinery without the right equipment creates unnecessary risk. Our aluminium ramps provide a purpose-built way to load and unload machinery, while their lightweight design makes them easier to position and set up by hand.

Save on Transport Costs

When you can load and transport equipment yourself, you can avoid unnecessary towing costs and keep more control over when your gear moves. The ramps are also easy to store and transport between jobs.

Choose the Right Ramp for the Job

Different equipment needs different ramps. Choose from three ranges depending on what you need to load:

- ATV, Motorbike & Ride-On Lawnmower Range
- Light Industrial Range: 750kg–2500kg
- Heavy Industrial Range: 3000kg–9000kg

Not sure which ramp suits your equipment? Talk to our team and we'll help you work through the right option.

14-Day No-Risk Guarantee

Every standard ramp comes with our 14-day no-risk guarantee. If it's not right for the job, return it in its original condition and packaging for a full refund.

Excludes custom-made items and freight costs.

Heavy Industrial Loading Ramps

Built for heavier machinery, our industrial aluminium ramps are strong without being unnecessarily heavy, making them practical to transport, position and use on site.

Choose from our standard range with capacities from 3000kg to 9000kg, or talk to us about a custom size or larger capacity to suit your equipment.

Know Your Loading Angle

Getting the loading angle right matters.



Every ramp in our 3000kg–9000kg industrial range now comes with Angel IQ, a built-in inclinometer mounted on the inside beam of each ramp.

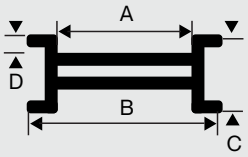
It displays the exact loading angle, giving the operator a quick way to check that the ramps are positioned within the 15°–23° safe loading zone before loading begins.

This helps reduce the risk of tipping, slipping and underbody damage. It's a simple check that helps you load machinery properly and protect both your crew and your equipment.

Standard Sizes

Our heavy industrial ramps are available in a range of standard lengths and capacities from 3000kg to 9000kg.

Need something different? Variations can be made to suit your requirements, with larger-capacity ramps also available on request.

Cross Section	Product Code	Capacity per pair	Weight per Ramp	Length Metres	Section Dimensions (mm)			
					A	B	C	D
	2031	3000kg	31kg	3.3	350	440	125	40
	2033	4500kg	42kg	3.3	450	550	150	45
	2034	4500kg	46kg	3.6	450	550	150	45
	2034B	4500kg	46kg	3.6	450	550	150	45
	2036	6000kg	52kg	3.6	450	570	175	60
	2036B	6000kg	52kg	3.6	450	570	175	60
	2037	7500kg	62kg	3.6	500	630	200	65
	2038	9000kg	56kg	3.3	500	630	200	65

Important to Know

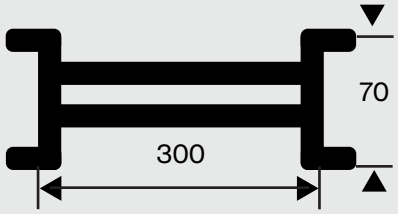
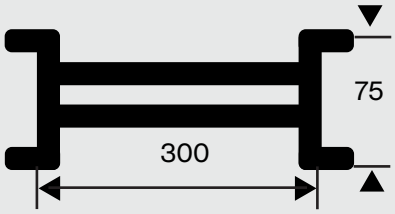
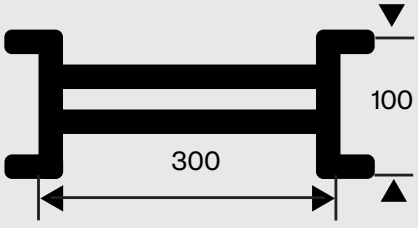
- Capacity is based on axle load per pair of ramps. Wheelbase and load distribution will affect the rating.
- Ramp length includes the connecting plate.
- The 4500kg and 6000kg models are available with two different rung sections. Models using the traditional rung type have a 'B' after the model number.
- 2036 ramps are available for hire in Auckland, Wellington and Christchurch.

Not sure which ramp suits your machinery? Talk to our team. We'll help you work through the weight, dimensions and loading requirements to find the right setup.



Light Industrial Ramps Range 750kg - 2500kg

- Light and easy to store.
- Supplied with pins for secure attachment.
- Wide ribbed rung for excellent traction and strength.
- Load quickly, safely and easily with these loading ramps, which are ideal for smaller machinery. Super strong with solid traction these are available in a range of sizes, and remember we custom-make ramps as well.

750kg - 1200kg	Capacity per pair	Product Code	Length	Weight per ramp
 Overall Width = 360mm	1200kg	2045	1.5m	7kg
	1100kg	2046	1.8m	9kg
	950kg	2047	2.1m	10kg
	850kg	2048	2.4m	11kg
	750kg	2049	2.7m	13kg
900kg -1700kg	**Capacity per pair**	**Product Code**	**Length**	**Weight per ramp**
 Overall Width = 370mm	1700kg	2010	1.8m	12kg
	1400kg	2011	2.1m	14kg
	1200kg	2012	2.4m	16kg
	1000kg	2013	2.7m	17kg
	900kg	2014	3.0m	19kg
1500kg - 2500kg	**Capacity per pair**	**Product Code**	**Length**	**Weight per ramp**
 Overall Width = 380mm	2500kg	2020	2.1m	16kg
	2200kg	2021	2.4m	18kg
	1900kg	2022	2.7m	20kg
	1700kg	2023	3m	22kg
	1500kg	2024	3.3m	24kg



ATV, Motorbike, and Ride-On Mower Ramps

- Easy to handle, lightweight aluminium.
- Wide ribbed rungs for excellent traction and strength.
- Simple to attach to vehicle - either hook to tailgate or sit plate on deck.
- Folding options available. Indicated by 'F' after model number.
- Punched plate surface also available upon request.
- Some models fold for easy storage.
- Super strong and reliable design.
- Extra light...only 7kg per ramp!

Product Code	Length	Overall width (mm)	Capacity per pair (kg)	Type of Ramps
2001	2.1m	290	500	ATV with rungs
2001F (folding)	2.1m	290	500	
2005	1.8m	345	700	
2002	2.1m	275	400	Ride-on with rungs
2002F (folding)	2.1m	275	400	



Product Code	Description	Size
2000	Pin for securing flat plate for deck.	10mm diameter



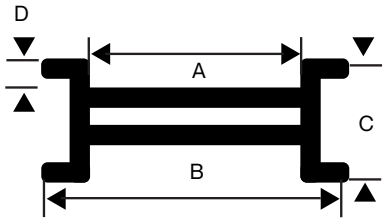
Product Code	Description	Size
2030	Pin for securing flat plate for deck.	14mm diameter

Guardian™

Aluminium Loading Ramps Form

To get the correct Ramps for your application, simply copy this form, fill it out and email to sales@guardiancivil.co.nz

1. Type of Machine		
2. Total Machine weight, including attachments:		
3. True Deck	Height:	mm
Type: (tick one) ☐ Flat Deck ☐ BathTub ☐ Beaver Tail		
4. Total Length of Ramp:		mm
5. Any Special Ramp section measurements:		



A: mm B: mm C: mm D: mm

6. Rungs		
Type: (tick one) ☐ Ange ☐ Standard Extrusion		
7. Machine Traction		
Type: (tick one) ☐ Wheels ☐ Rubber Tracks ☐ Steel Tracks		
8. Connection Method (tick one)	☐ Flat plate and locating pin ☐ Hook	

Draw any special requirement in this box showing the measurements etc:

Fill in your contact details below and email to sales@guardiancivil.co.nz

Name:	Company Name:
Phone:	Email:



Shaw Civil Puts Guardian Ramps to the Test – Built to Handle the Daily Grind!

"Absolutely! We've got six sets running full-time, and they're doing the job."

Alistair said when asked if he would recommend our ramps. We enjoy providing products that withstand the test of time and keep our customer's operations running smoothly. Huntley caught up with Alistair from Shaw Civil to learn more about his experience using our 6-ton ramps and how they've become essential to their daily operations.

Reliable from Day One – Why Shaw Civil Trusts Guardian Ramps.

"We've always used them - they've been good reliable ramps,"...

Scan HERE to read the full case study!

Video Answering Your FAQ's About Alloy Loading Ramps

Safer, flexible, more cost-effective Ramps

Safe, efficient loading and unloading of vehicles and machinery are essential to the smooth running of everything from family farms to civil contracting. It's also something that should be top of mind when looking at compliance with equipment transportation requirements, best work practices, and managing health and safety responsibilities – particularly on busy, or remote sites.

While loading and unloading equipment is a daily task for many, that doesn't mean it's not potentially dangerous. Often, making sure it is done correctly every time, comes down to the selection of well-engineered vehicle loading ramps which are appropriate for the job at hand...

FAQ Video on Guardian's Industrial Ramps

Our Ramp Guarantees

High Strength

Strong without unnecessary weight. Special aluminium extrusions keep our ramps light, strong and practical to handle.

NZ Manufactured

Designed and made in New Zealand for the demands of real worksites.

Contact Us

Need help choosing the right ramp?

Call **0508 41 41 41** or email **sales@guardiancivil.co.nz.** Stock available in Auckland, Wellington and Christchurch for fast dispatch or pick-up.

Options to Suit

Choose from our standard range or talk to us about a custom-made ramp to suit your equipment and loading requirements.



GUARDIANCIVIL.CO.NZ

CONTACT:

sales@guardiancivil.co.nz
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Product may differ from photo's. We accept Eftpos, Visa, MasterCard, Farmlands card, Capricorn, Ruralco, direct credit or you can apply for a monthly account. Conditions apply.