



# THE HERCULES SELF-LOADER

**HERCULES**  
COMPLETE LIFTING SOLUTIONS

The pallet handling system that goes with the load!

offers a new concept in

## delivery systems

TO GET  
THIS...



Standard 3 legged or Euro pallet up to 500kg

INTO  
THIS...



Vans, utes, trucks etc up to  
1100mm load height

TAKES  
THIS...



The Self-Loader concept, quick and easy to use

.... ABOUT  
30 SECONDS!



Travels with load for simple unloading at  
destination - no special fittings required

Hercules Complete Lifting Solutions  
Unit 2, 18 Hotham Parade  
ARTARMON NSW 2064  
Toll Free: 1800 649 603  
Ph: (02) 9966 5600 Fax: (02) 9966 5622  
info@hercules.com.au  
www.hercules.com.au



# THE HERCULES SELF-LOADER

**HERCULES**  
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## Offers a new concept in mechanical handling!

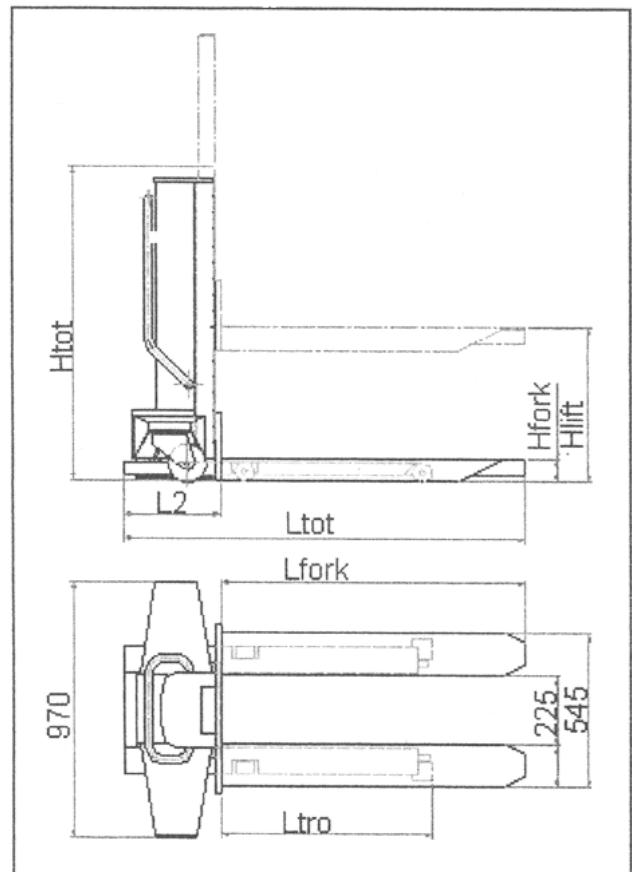
Hercules Self-Loader is a compact giant for load handling, capable of easily moving, loading and unloading different loads on standard 3 legged or EURO-pallets.

Travels with the load for simple unloading at destination - no special fittings needed. The ability to independently load itself into any van, ute, truck, or trailer is what makes the Hercules Self-Loader so unique.

Several years of product development have transformed this ingenious idea into an innovation that revolutionises the field of load transportation with Light Commercial Vehicles. This new accessory replaces stackers, hand pallet trucks, tailgate-lifters and ramps.

Battery/Hydraulic power ensures reliable, low cost and efficient operation.

MODEL			A500/730	A500/110
Lifting capacity	(kg)		500	500
Lifting movement	(mm)	Hlift	730	1100
Height	(mm)	Htot	1110	1530
Length	(mm)	Ltot	1560	1560
Width	(mm)		970	970
Height of fork/lowered	(mm)	Hfork	88	88
Length of fork	(mm)	Lfork	1150	1150
Length of trolley	(mm)	Ltro	700	700
Lifting speed	(m/s)		0.05	0.05
Lowering speed	(m/s)		0.15	0.15
Motor power	(kw)		0.8	1.2
Battery (Ah/12V)			12V/60Ah	12V/60Ah
Weight (incl. battery)	(kg)		230	260



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## Pictures of the Hercules Self-Loader and How to Use it



**1** Push the load forks under the pallet, press the lifting button to lift the load slightly, move it to the rear of the vehicle with the Self-Loader.



**2** Using the lifting button, lift the load a little over the vehicle floor level.



**3** Push the load into the vehicle and lower the load onto the vehicle floor. Continue the operation so that the Self-Loader climbs up off the ground.



**4** Pull the stabiliser legs out.



**5** Continue the operation until the Self-Loader is at the end of its vertical travel. Push the stabiliser legs under the load.



**6** Lift the load as described in phase 2. Push the load and the Self-Loader into the vehicle. When the vehicle arrives at its destination, the Self-Loader is also available for the removal etc.



**7** If you need to add subsequent loads into the same vehicle, push the first load further into the vehicle with the Self-Loader so there is enough space for the additional loads. We can custom build pallets for your vehicle for a few dollars each.

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