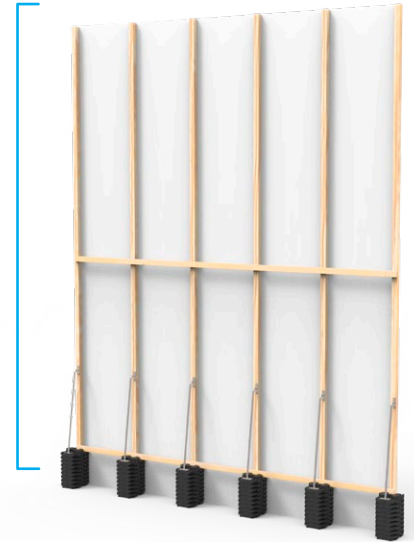


# LOMAX<sup>®</sup> SYSTEM

MODULAR HOARDING AND FENCING SOLUTIONS  
COMPACT | REUSABLE | FREESTANDING

## COMPLETELY FREE-STANDING HOARDING

Designed and structurally engineered to free-stand up to a **massive 8mH** with no fixings or bracing required to anything



• Impact Tested •  
One  
counter-weight  
solution for  
both hoarding  
& fencing  
• Structurally engineered •

## NO MOVEMENT

Specifically designed and engineered to support cross bracing – this ensures the hoarding can't move or snake out of position post-install



## SIMPLE AND SAFE CONSTRUCTION PROCESS

We've done the impact testing for you! A modular hoarding system that is safe, compact, free-standing up to 8mH – Tested by Structural Engineers



## IT'S SAFE AND SECURE

The clever design of the patented metal plates ensures that the weights cannot be detached from the system without first removing the hoarding panels and the timber studs – no locking device is required to prohibit unauthorised tampering



**'SAFE PEDESTRIAN ZONE'  
WITH ONLY 3CM PROTRUDING**

For all enquiries, please contact:

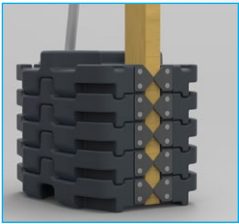
[lomaxsystem.com](http://lomaxsystem.com)

# LOMAX<sup>®</sup> SYSTEM – COUNTERWEIGHT FEATURES

**Interconnecting shape** – specifically designed to restrict movement in any direction when stacked



**Stud recess** – Uses standard 90x45mm (4x2) timber – logically orientated on the strong axis for enhanced stability



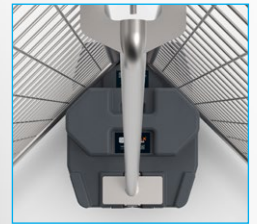
**Patented metal plates**, cleverly support the pine stud and secure it in place

**Easy to carry handles**

**32mm OD fence post holes** means it can be used for both hoarding and fencing, as one multi-tasking solution



**Support post** readily inserts into post holes to create a high fulcrum point offering enhanced stability



**Angled brick design** allows fence posts to have a 90 degree angle for corners

**Supports cross bracing** so the hoarding won't 'snake' out of position once it's installed



## WHY CHOOSE THE LOMAX<sup>®</sup> SYSTEM?

**IT'S COMPACT** – At only 46cm deep as a single stack of weights, it's the narrowest free-standing system currently on the market

**REUSABLE SYSTEM** – Dismantle and re-build again and again and again

**IT'S FREE-STANDING** – no fixings required to anything for indoor or outdoor applications

**IT'S SMARTER** – Only requires standard 90x45mm (4x2) timber for compliance

**MODULAR SOLUTION** – It's easier and cheaper for transport and on-site deployment

**IT'S SIMPLE** – Very easy modular build process

**IT'S STABLE** – Once installed, the support post creates a high fulcrum point giving enhanced stability with the least amount of weights

**IT'S EASY** – Easy assembly and easy to move around – great for staging projects

**IT'S GREAT VALUE** – Cost effective hire or purchase options

**IT'S FLEXIBLE** – Can easily work with a wide range of surface gradients, slopes and steps

**IT'S SAFE AND SECURE** – Once installed correctly, the clever design ensures that the weights cannot be removed before the panels



**IT'S MULTI-TALENTED** – the system offers both hoarding and fencing configurations from the same counter-weight (see LOMAX<sup>®</sup> Technical guide)



# INDOOR HOARDING IMPACTED-RATED MODULAR CONFIGURATIONS

*Structurally engineered and  
impact tested from both the front  
and rear of the hoarding.*



## COMPACT BY DESIGN

A single stack of  
weights is only  
46cm deep.

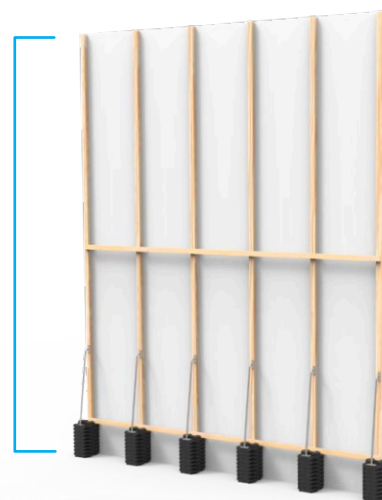


## CLEVER SUPPORT POST

A support post  
extends upwards from  
the counterweights  
to ensure the fulcrum  
point of the system is  
higher / increased –  
This offers enhanced  
stability with the least  
amount of weights.

## COMPLETELY FREE-STANDING

Designed and structurally  
engineered to free-stand  
up to a **massive 8mH**  
with no fixings or bracing  
required to anything  
8mH example shown – only 9 x  
LOMAX Counter-weights required



## KEEP ON STACKING

The interconnecting  
shape is engineered  
and designed to  
restrict movement  
in any direction,  
allowing continuous  
stacking.



## TIMBER STUD ORIENTATION

The standard 90x45mm  
(4x2) timber is logically  
orientated on the  
strong axis for extra  
strength, cleverly held  
in place with patented  
metal plates, so it can  
handle multiple panel  
thicknesses.



**INDOOR IMPACT RATED HOARDING  
– LOW HEIGHT PERIMETER (1.2MH)**

## ASSEMBLE IMPACT CERTIFIED AND WIND-TESTED HOARDING IN 5 SIMPLE STEPS:

**1. Stack LOMAX® counter-weights**



**2. Insert pine stud**



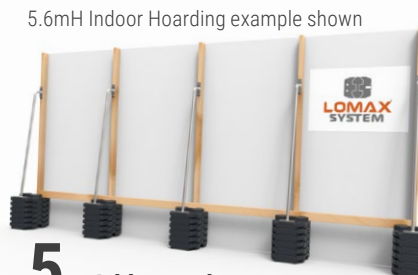
**3. Insert LOMAX®  
Support Post**



**4. Attach panels**



**5. Add cross beam**



5.6mH Indoor Hoarding example shown

**USER TO FOLLOW SPECIFIC GUIDE FOR COUNTER-WEIGHT QUANTITY REQUIREMENT**  
*Simply increase the weight quantity for additional panel height or wind speed requirement*



# SAFE, COMPACT, FREE-STANDING AND STRUCTURALLY ENGINEERED

The 'Lomax System' offers a range of modular products that can be deployed to build multiple indoor or outdoor hoarding configurations – plus, it can be cleverly used to construct bespoke 'safe pedestrian zone' fencing solutions.

All of our indoor hoarding configurations have been impact tested by structural engineers.

Our indoor hoarding solutions have an extremely narrow footprint of only 46cm and can completely free-stand up to massive 8mH.

Our outdoor hoarding configurations offer a range of free-standing solutions up to heights up to 4mH and wind-speed capabilities up to 34m/s (122.4Kph).



## OUTDOOR WIND-RATED EXAMPLES:

*NO FIXINGS REQUIRED TO ANYTHING.*

### 2.4M HIGH OUTDOOR WIND RATED HOARDING – (SINGLE STACK) – REAR VIEW



Designed and structurally engineered to free-stand a 2.4mH panel outdoors in windspeeds of up to 24m/s (86.4Kph) with counterweights that are only 46cm deep

### 2.4M HIGH OUTDOOR WIND RATED HOARDING – (DOUBLE STACK) – REAR VIEW



Designed and structurally engineered to free-stand a 2.4mH panel outdoors in windspeeds up to 34m/s (122.4Kph) with a double stack of counterweights that are only 92cm deep

### 3.6M HIGH OUTDOOR WIND RATED HOARDING – (DOUBLE STACK) – REAR VIEW

Designed and structurally engineered to free-stand a 3.6mH panel outdoors in windspeeds up to 33m/s (118.8Kph) with a double stack of counterweights that are only 92cm deep



**All hoarding configurations have been tested and certified by and independent structural engineer**

# LOMAX® – 'SAFE PEDESTRIAN ZONE' FENCING SOLUTION

A common feature of traditional fencing solutions is that the counter-weight protrudes from the front of the fencing panel and can create a trip hazard in what is commonly considered a 'pedestrian zone.' The Lomax System has a fencing solution that has been designed so that in a straight line, only 3cm of counterweight protrudes and as such eliminates this hazard and offers a 'Safe Pedestrian Zone' solution every time.

All our modular fencing configurations have been tested by independent structural engineers however additional advice should be independently sought to ensure the correct modular solution is deployed for your site-specific location, wind conditions, shade and signage requirements.

Only 46cm deep



**The Lomax® System is capable of offering both hoarding and fencing configurations from the same counter-weight**  
(See Lomax Technical Guide for further info)

32mm OD fence post holes fit standard 32mm OD fencing



Only 3cm protruding

**'SAFE PEDESTRIAN ZONE'  
WITH ONLY 3CM PROTRUDING**

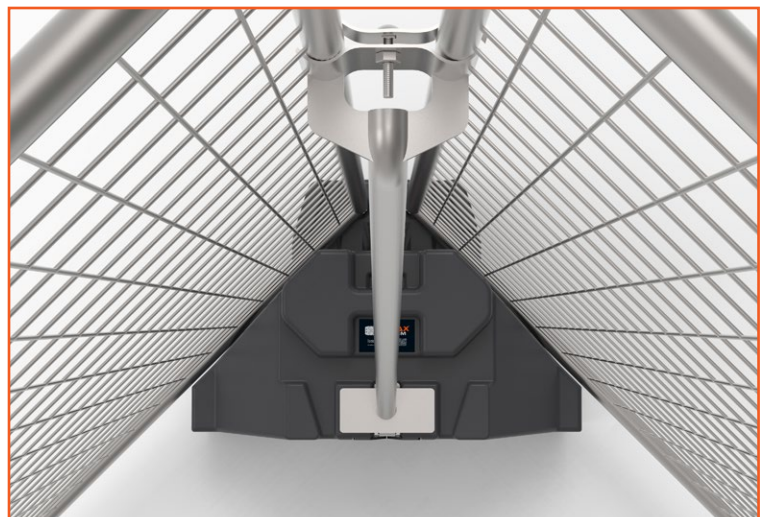
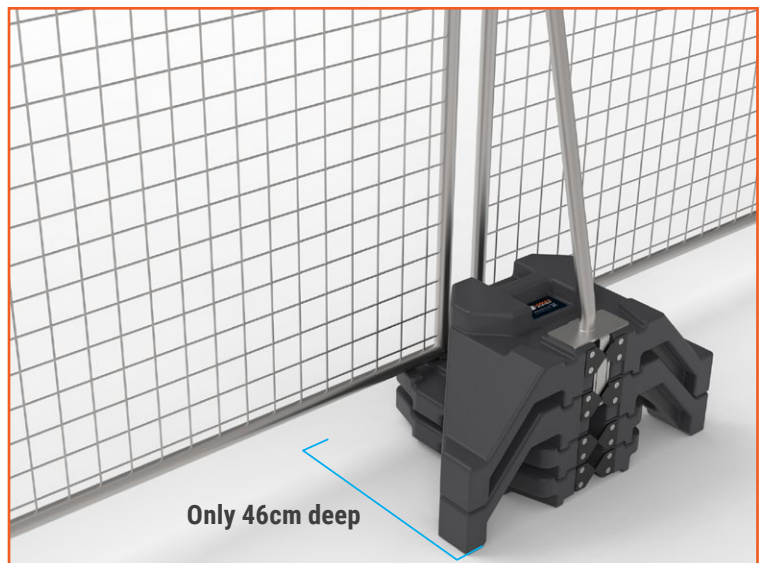


# THE FENCING SADDLE COUNTERWEIGHT

## FOR INCREASED STABILITY WHEN USED OUTDOORS

Most job-sites have very limited working space, so keeping your fencing system footprint as narrow as possible, whilst still maintaining safety and compliance for your site specific conditions is critical.

This 30Kg Fencing Saddle Counterweight is cleverly designed to nest perfectly on top of the standard 18Kg counterweight, so that additional mass can be applied without increasing the total system depth or requiring any additional 'back-bracing'.



# COMPONENTS



## LOMAX STANDARD COUNTERWEIGHT

(HOARDING AND FENCING APPLICATIONS)

- Rectangular recess designed to receive either a vertical hoarding timber stud or a fencing support post
- Integrated metal plates to retain either the timber stud or the fencing support post
- Circular holes to receive hoarding support posts or fencing panels
- Horizontal track to receive hoarding crossbeam support timbers
- Easy carry handles
- Interlocking shape for secure stacking
- 18Kg weight

## HOARDING COMPONENTS



### LOMAX SUPPORT POSTS - LARGE AND SMALL

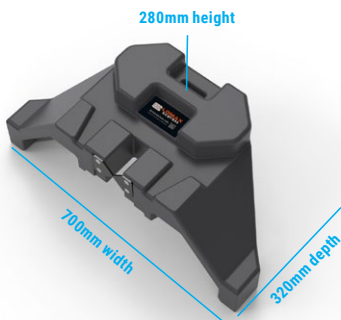
- 2x circular guide-prongs to slide into Full Sized Counterweight
- Galvanised steel construction for strength and durability
- Easy to stack, store and transport
- 5Kg weight



### LOMAX DOUBLE SUPPORT POSTS

- 4x circular guide-prongs to slide into double stacked Full Sized Counterweights
- Galvanised steel construction for strength and durability
- Easy to stack, store and transport
- 9Kg weight

## FENCING COMPONENTS



### LOMAX SADDLE COUNTERWEIGHT

- Rectangular recess designed to receive fencing support post
- Integrated metal plates to retain the fencing support post
- Easy carry handles
- Interlocking shape for secure stacking on top of the Standard Counterweight
- 30Kg weight



### LOMAX FENCING SUPPORT POSTS

- Rectangular shaped base to fit into the recess in the Counterweights
- Integrated panel clamp (separate loose clamp not required)
- Galvanised steel construction for strength and durability
- Easy to stack, store and transport
- 5Kg weight