# OLYMPIC ENCING

T E C H N I C A L D A T A S H E E T



# MAMMOTH

HYDRAULIC 180° GATE CLOSER AND HINGE IN ONE







LOCINOX

#### Mammoth

Elegant and powerful self-closing hinge set for 180° gate situations.











-2

-22° +158°

#### Recommended Accessories:



# Locinox Pro Tools

Tool case with installation and drilling jig to perfectly align and install the gate closer and hinge.



# Round Post Adaptor

Bracket for fitting a Mammoth gate closer on round chain link fence.



# Surface Mount Mag Lock

Surface Mounted Magnet Lock for Swing Gates.

Simple yet powerful 180° self-closing hinge set for min. 40mm frame & 50mm post.

Mammoth has two powerful models, easily opened self-closing hinge with 180° action. Mammoth-180 fits gates up to 150 kg and 1500 mm wide. Mammoth HD handles 200kg gates or gates to 2m wide. Both feature double bearings for exceptional reliability and is maintenance-free.

Mammoth only needs 1.5kg force to open, which means it can be opened by children and elderly.

#### **Specifications:**

- 180 Model: Up to 150kg/1.5m
- HD Model: Up to 200kg/2m
- Self-closing hinge with patented hydraulic damping
- Powder coated aluminium housing
- Closing speed unaffected by temperature changes
- Easy to open: Max. 16Nm
- Vandal-proof
- For left and right opening gates
- Easy mounting with Quick-Fix
- Adjustable up-down and left-right (20 mm)

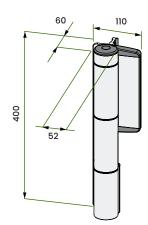
# Installation:

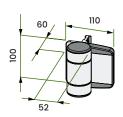
- Installs on square or round posts using chain link brackets.
- No welding required!
- Reversible for left or right opening gates.
- Adjustable closing speed and final snap

# **Applications:**

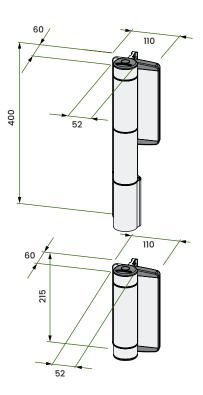
- Industrial & Commercial
- Education
- Playgrounds
- Amusement Parks
- Airports & Ports

#### Dimensions:





Mammoth-180



Mammoth-HD







# **Cutting Edge Self-Closing Technology**

#### Consistency

If your gate closes too slow, children or pets could sneak through. If your gate closes too fast, it might become a problem for wheelchair users. A loud slamming gate is not only annoying for you and your neighbors, it's also harmful to your gate

#### Comfort

The in-house developed high-helix screws guarantee consistent functionality and ensure a comfortableopening speed for elderly or disabled persons.

#### Precision

Some customers prefer their gate to close slowly, while others want it to go a little faster. No problem! All our hydraulic gate closers can easily be adjusted to the wishes of your customers in a matter of seconds.

### Weatherproof

Our gate closers are equipped with rotary seals. These seals protect the gate closers from dirt or dust particles intruding the mechanism, assuring your customers worry-free functioning for many years to come.

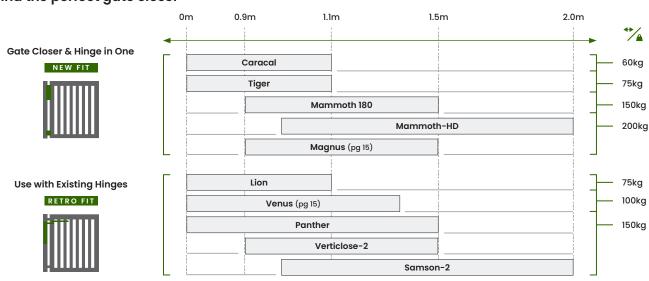
#### Durability

The powerful torsion spring guarantees the necessary closing force. Your gate will always close, unaffected by strong winds, the width of your gate, or the outside temperature.

# Quality

The anodized aluminum housing guarantees full protection against all weather conditions. This housing is frost-free and wind, dust and waterproof, which allows your gate closer to function perfectly.

# Find the perfect gate closer



# **Opening Angle**







Recommended Gate Width



samson-2: Max. 150° depending on position of hinge and gate closer

**Panther:** Depending on position of hinge and gate closer



Servicing Newcastle, Maitland, Raymond Terrace, Nelson Bay, Cardiff, Central Coast and the Hunter Valley

17 Sabre Close, Rutherford NSW 2320

**Phone:** 02 49648 335

olympicfencing.com.au

