

# Installation Instructions

## CAMBRIDGE KISSING GATES

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### Kit comprises of

- 1 x Gate already fitted in a H Frame
- 2 x Hoops - both the same hand
- 1 x Bolt Kit - 4 x bolts and snap off nuts

We strongly advise the use of personal safety equipment where appropriate: gloves, glasses boots etc.

This instruction set covers the following kissing gate models

GATE TYPE	Installed Height (mm)	Fenceline length (mm)	Width across the hoops (mm)	Gate Leaf Width (mm)
Cambridge Pedestrian	1330	2000	1200	1000
Cambridge Medium Mobility	1330	2600	1700	1200
Cambridge Large Mobility	1330	2600	1700	1200

## 1.THE ASSEMBLY OVERVIEW

The kissing gate is assembled by attaching one hoop to the slamming post of the gate. The second hoop is attached to the first hoop with the end post of the second hoop positioned so that the D striker on the gate is caught within it. **The gate must not be able to swing past the hoops.**

## 2.POSITIONING THE GATE

The siting is usually determined by the size of the gap and the line of path. If the gap is insufficient for the kissing gate to be installed with the fence line running through the middle, the gate can be positioned on the fence line with the hoops to one side.

## 3.INSTALLING THE GATE

Two holes and a shallow trench are required. The holes and the trench should be deep enough to allow the bottom of the gate to be 75mm above ground level.. The cross bar of the H Frame must be level even if the ground is not.. If the frame is not level the gate will not self close. Check level and vertical alignment before fill in the holes and trench with rubble and/or concrete.

## 4.INSTALLING THE HOOPS

The line of the hoops and the position of the posts can be established by first laying the hoops out up side down. Remember to ensure that the gate striker is contained within the end post. Dig the two holes. Attached the first hoop to the gate and the second hoop to the first hoop with the nuts and bolts. **Do not tighten fully at this stage.**

Check the hoops are level and that the gate does not swing past the hoops and adjust if necessary. This is important in order for the kissing gate to function correctly. Then, fill the holes with rubble and /or concrete. Finally tighen the bolts until the nex heads snap off leaving the conical security nut.

## 5.COMPLETION

Check the alignment of the gate and adjust the gate eye if necessary. Remove any rough patches of zinc with a file or sandpaper.

**NB EXERTING STRAIN AGAINST ANY PART OF THE GATE ASSEMBLY WILL PREVENT ITS CORRECT OPERATION**



If you need any further advice/guidance regarding the installations of any of our products please contact the office.

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