

UltiMAX FREESTALL SYSTEMS

Complete Cow Comfort

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SENECA
DAIRY SYSTEMS



Innovation - Experience - Support

POWERED BY SENECA IRON WORKS

**The Ultimate
Stall System
has Arrived!**

SENECA
UltiMAX
FREESTALL SYSTEM

UltiMAX SYSTEM FEATURES

- Customizable with linear adjust-ability
- Quick and Easy Installation
- Raised Loop design
 - Greater Cow Comfort
 - Keeps Loops out of bedding for greater longevity
 - Keeps cows from drooling on the lower portion of the loop for greater longevity
- More comfortable Lunge Space than traditional Freestall systems
- Lower Price Point
- More mounting structure options to save more money in less harsh environments

INTRODUCING THE SENECA UltiMAX SUSPENDED FREESTALL SYSTEM

The Seneca UltiMAX Freestall is a suspended system that, by design, offers many advantages over other leading stall systems, while delivering the Seneca quality and service you've come to expect!

The 2.375" 10 gauge galvanized loop was designed and bent with precision to keep more of the tubing up and out of the bedding. This feature alone provides both superior comfortability for your cows and added longevity for you.



The simple mounting options allow for faster, more streamlined installation and the entire package can be offered at a lower price point than most other suspended Freestall systems.

MOUNTING OPTIONS

The SENECA UltiMAX Suspended Freestall System was designed to be installed quickly and easily in virtually any barn structure, from wood to steel. Our swaged tube design and multiple mounting options means NO welding is needed... EVEN IN STEEL BARNS!

- Steel Posts
- I-Beams
- Wood Posts
- Custom mounting also available

MOUNTING STRUCTURE – Depending on your regional location and budget, Seneca offers various mounting structure options.

- **GOOD** – 4" Black Channel Iron (5.4 lb/ft)

Channel is the most cost effective option for your UltiMAX system.

This heavy channel offers decent longevity but is limited to 8' span lengths.

- **BETTER** – 2" x 3" x 3/16" Black Square Tubing – Swaged (10ga. optional)

A better option of Black tubing also provides a long life under normal conditions. While it is a little pricier than channel, its overall strength will allow you to span up to 12', saving in overall material and installation costs.

- **BEST** – 2" x 3" x 3/16" Galvanized Square Tubing - Swaged (10ga. optional)

The superior strength of this galvanized square tubing will allow you to span up to 12' and offers the best protection from the elements in even harsh environments. Galvanized Square Tubing also provides the best longevity for your investment.



LOOP OPTIONS

All loops are 2.375" 10 gauge steel.

Choose from Gator Shield or Hot Dip Galvanization

Stock Sizes: 5', 5'6", 6', 6'6", 7', 7'6", 8' (Custom sizes available)

LOOP & STALL SIZING CONSIDERATIONS

Here are a few important factors to consider when choosing the right size stall.

1. Will the stall be positioned in a head-to-head row?

The larger value of each range below should be used for closed front stalls. (end rows)

2. What are the ages and weights of the animals?
3. What type of bedding will you be using?



“Let our experts help choose the right stall for your needs!”

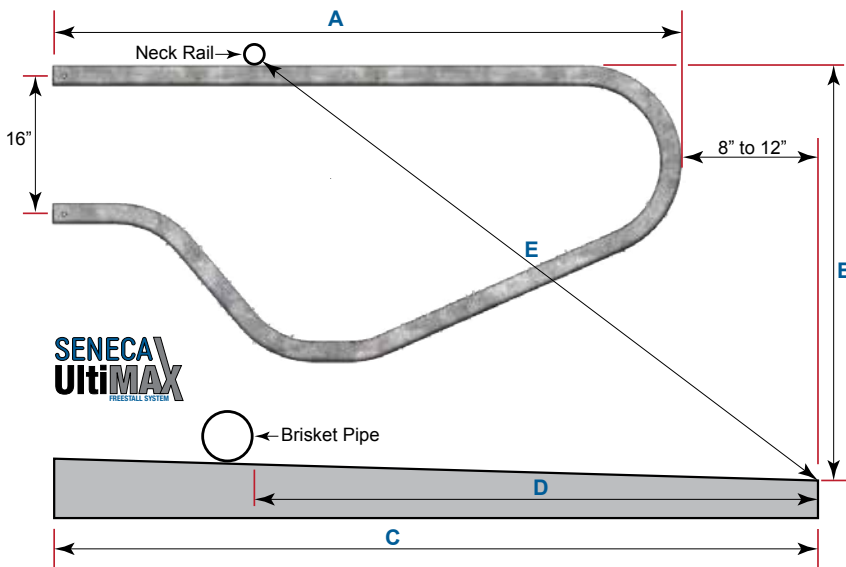


DIAGRAM CONSTANTS:

A = 8 - 12 inches less than **C**

Example: If your bed is 7' long, you will want a 6' loop.

Distance between loop ends where it mounts will always be 16" on center, regardless of **A**.

PROPER NECK RAIL POSITIONING

A misplaced neck rail can make it difficult for cows to enter and exit a stall, which can lead to minimized stall use and less rest for the animal. Refer to the chart to the left for our recommendations.

Weight (lbs)	Mount Height (B)	Bed Length (C)	Brisket Pipe (D)	Neck Rail Mount (E)	Bed Width
900-1100	42"-44"	75"-84"	60"-64"	73"-78"	41"-45"
1100-1300	44"-48"	84"-90"	64"-66"	78"-82"	45"-48"
1300-1700	48"-51"	90"-96"	66"-70"	82"-87"	48"-51"
1700 +	53"	102"	71"	89"	53"

Note: Dimensions above are recommended estimates only. UltiMAX stalls are not intended for animals under 900 pounds.



SUPERIOR LOOP DESIGN

The bottom portion of the Seneca UltiMAX loop mounts higher than traditional loops, keeping the mounting brackets and majority of the loop out of the bedding. Additionally, the lower bracket is positioned above the cow's head, which keeps her from drooling on and deteriorating the loop.



For more information, contact your SENECA Sales Professional today!



SUPERIOR NECK RAIL SYSTEM

Every successful freestall system must have a properly secured, yet easily adjustable neck rail.

Features:

- 1.900 12 gauge galvanized pipe. Won't crush.
- Swaged ends eliminate the need for clamps and allow for easy adjustment.
- Heavy-duty U-bolt cross clamps and universal end brackets complete the system, creating a secure and stable neck rail system.

