

Why FenceCreator cuts time and costs when planning hygienic machine guarding

NTF-Aalborg A/S presents **FenceCreator** - a 100% free on-demand point drawing software, that enables you to design your machine guarding project within minutes. Suitable for Comp-Line - hygienic machine guarding in stainless steel designed and produced in Denmark.

Designing machine guarding can be a long and costly process

Working at a production line or alongside a robot cell for packaging can be dangerous, despite common sense and a careful approach. Incidents and injuries can occur to workers during everyday operations at or near the production line. E.g. during cleaning or maintenance.

Not providing safe working conditions can have many human consequences as well as economical. E.g. fines, damaged equipment, lost production or by total shut down. When looking for a machine guarding solution, it is preferred that the process is as smooth as possible as well as easy to design and order.

Developing machine guarding solutions can be a long and expensive process. A massive task sometimes saved for last or not included in the budget and can seize an entire technical department for weeks. Thereby postponing delivery time and adding costs to the project.

Having to design everything from scratch with a manufacturer is often a long manual process with a lot of back and forth. Adding to that the need for compliance with applicable regulations and ISO standards.

Drawing programs can help the process along. Still there can be many adjustments to take into account when designing the final layout.

In short; it can be a time consuming and expensive process to develop a hygienic machine guarding solution suitable for the requirements of the food industry, when it isn't your core business.

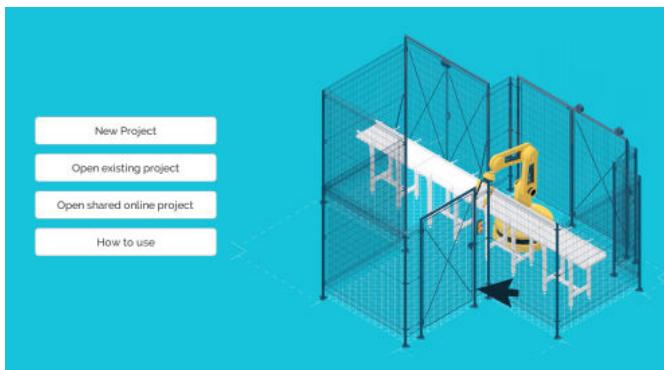


No more designing machine guarding from scratch - let us help!

Creating hygienic machine guarding for the food industry is however the core business and competence of **NTF-Aalborg A/S**.

We have developed a modular stainless steel machine guard system and added the unique service of providing our 100% free drawing software **FenceCreator**.

NTF also provide you with a corresponding STEP-file of your project so you can spend time where it matters.



FenceCreator is an online drawing application that enables you to create your new stainless steel machine guarding solution in 3D in a simple and easy way – for free!

Create your hynienic machine guarding solution based on standard modules within minutes. Experience the benefits of designing online, as well as quick sharing via URL.

No specific software is needed to run FenceCreator, you just need your computer and internet access.

With FenceCreator, designing hygienic machine guarding made of stainless steel has never been easier!

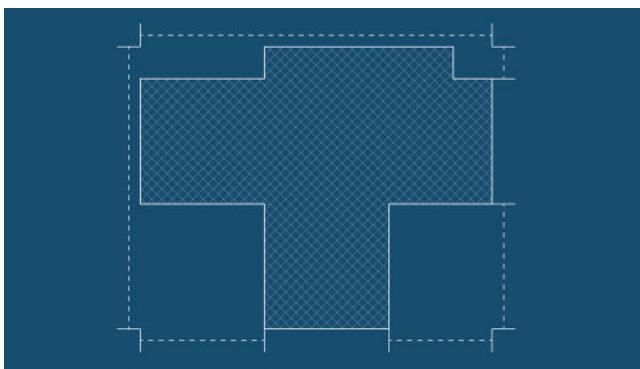


Want to try it?

Go to www.FenceCreator.com to get started

Machine guarding layouts ready for approval within minutes!

Upload a blueprint and start placing the machine guarding around the actual shape of your production line.

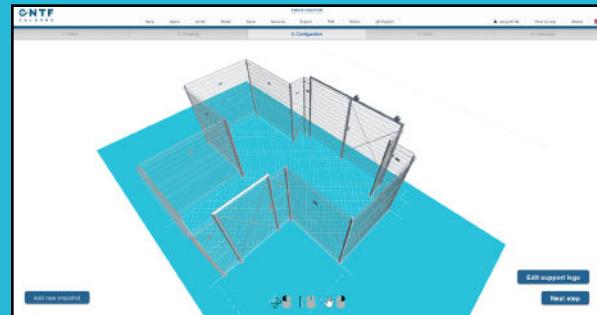


Once the general shape of the structure is designed, you can choose between 4 different door types in various sizes and place them onto your design.

If you need further customization, FenceCreator allows you to add in emergency switch brackets, light curtain brackets, cable trays and cutouts.

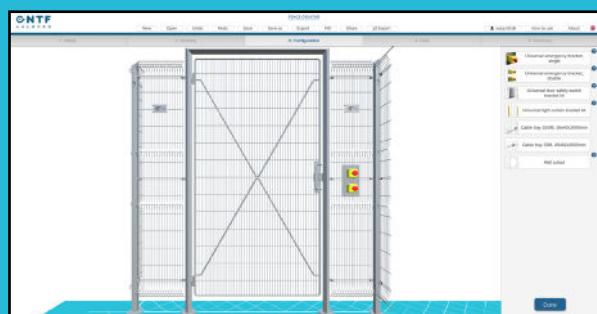
Use the snapshot function and share important details with business partners or NTF-Aalborg. Once your design is complete, FenceCreator can generate a bill of materials which makes for a much faster quotation time.

You can send the order directly to NTF-Aalborg and our staff will adjust and pack the elements in your design. However, if you need guidance or suggestions for improvements our experts are ready to assist you.



There's no need to do it by yourself!

Try a tested and trusted solution based on standard modules by NTF-Aalborg A/S



Receive a STEP-file of your machine guarding solution based on your FenceCreator drawing.

**Need more information?
Contact us for guidance [here](#)**

Let FenceCreator do the work for you and spend time where it matters

Save hours of work

With FenceCreator you get to spend more time on designing the production line and leverage the powerful engine of the software

No heavy software to slow you down

FenceCreator lives in the cloud, enabling you to share your project with business partners via URL and work from any device as long as you have internet connection.

Simple and easy to master

Within a few mouse clicks, you will be familiar with the functionality of FenceCreator. The simple design and mouse commands allows any user to navigate within the tool.



A tested and trusted solution

By using NTF-Aalborg's machine guarding you get a well documented standardized solution built on more than 25 years of experience working with stainless steel.

Comp-Line is available in both AISI 304 and AISI 316, 1. class pickled and meets the requirements of DS/EN ISO 13857-2019 Safety of machinery.

Why stainless steel?

Stainless steel machine guarding meets the requirements of the food industry by being robust and corrosion-resistant as well as easy to clean. In addition, stainless steel can withstand the harsh chemicals needed for hygienic cleaning in the food industry.

NTF-Aalborg provide STEP-file

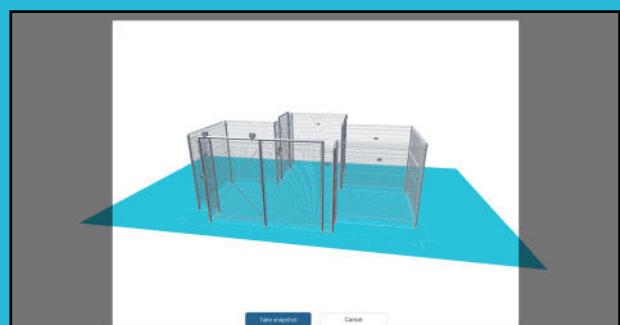
Send us your FenceCreator layout, and we will send you a corresponding STEP-file ready to be added to your production line.

Faster quotation time

Once you are satisfied with your design simply follow the steps and FenceCreator generates a full bill of materials needed as well as an estimated delivery time.

Document important details

You can document any important details or angles separately with the snapshot function and share them with business partners or NTF-Aalborg.



The benefits of a modular design

NTF-Aalborg's machine guarding solution is based on standard modules. FenceCreator can combine the modules in thousands of different combinations and allows you to customize them to the exact size you need. You also have the option to use standard lengths only.



FenceCreators engine is built on the use of **Comp-Line** Machine guarding designed and manufactured in Denmark by NTF-Aalborg A/S

Hygienic stainless steel machine guarding made to order

Comp-Line satisfies the highest requirements for hygiene, ease of cleaning and safety of the food industry.

The system is easy to install, and uniquely it can be adjusted in both height and width on-site. The design also allows for cut-outs to fit your production line as well as easy mounting of add-ons for switches etc.

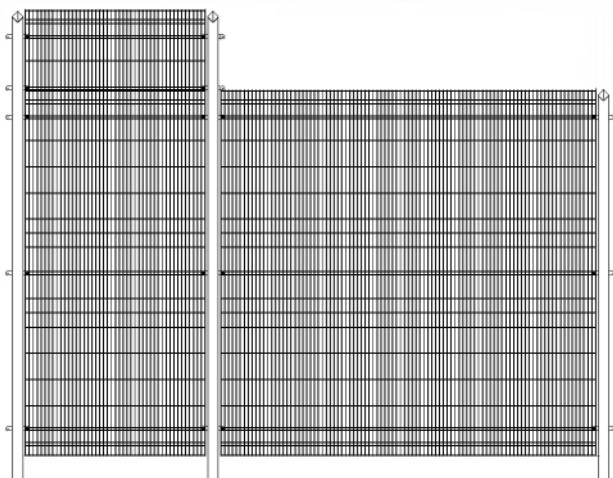
Such flexibility helps ensure that you always get the best possible solution for machine protection and machine guarding customized to your needs.

Standard modules adjusted to size

Build your machine guarding with standard mesh panels fitted to the size you need.

Width - Standard modules come in 1000 or 2000mm and can be cut to size for every 20 mm

Height - Standard posts are 2000 or 2400mm tall and allow 130mm clearance at the floor.



Comp-Line lets you compensate for sloping floors in wet environments and increase cleanability with optional threaded rods for raising posts off of the floor.



Who is NTF?

NTF-Aalborg A/S is a dynamic and well-consolidated company with a modern and flexible machine park located in Denmark since 1995.

We are specialized in producing stainless steel machine guarding, based on advanced use of wire and round steel.

NTF-Aalborg A/S is your partner within custom-designed stainless steel products for the food processing industry. We design and develop optimized solutions for our customers, which provide endusers with high hygienic standards, improved quality and minimized production costs.

NTF-Aalborg A/S

Hagensvej 17
9530 Stoerup
Denmark

+45 98 37 37 66
mail@ntf.dk
www.ntf.dk



Stay updated!
Follow [NTF-Aalborg A/S](#)
on LinkedIn

**Sign up to be contacted
by our experts [here](#)**