



# GEA Aquarius FlexFormer XHC

Are you ready to bring your lollipop production into the future?

Boost your productivity with the world's fastest lollipop forming machine. If you want to produce flavorful lollipops faster, the FlexFormer XHC (Extra High Capacity) is ready and waiting to meet your highest standards. This cutting edge flexible forming machine produces lollipop diameters from 20mm to 35mm, with up to an amazing 2770 lollipops per minute – offering delicious gum, chewy candy, powder and paste fillings and shapes.

## Performance values

- High output – up to 2770 lollipops per minute
- Lower operating costs
- Flexible production – easy change tool for forming set

# Speed, flexibility, and efficiency

## Easy change overs

The FlexFormer XHC doesn't just offer increased speed and flexibility – it's also our most efficient, reliable lollipop former yet, keeping you running for longer.

Change over times are limited to approximately just 1,5 hours thanks to the new easy change tools, and a turnable stick hopper facilitates easier access to sticks and smooth flows within 5-10 minutes.

## Higher outputs – fewer cleaning cycles

The FlexFormer XHC's polished forming set ensures reduced cleaning cycles, less water usage when running Clean In Place (CIP) and longer production runs per day, depending on your production circumstances.

CIP massively reduces downtime and labour costs, with only 20-30 minutes cleaning after each production run.

## Efficient continuous operation

The FlexFormer XHC is equipped with automatic lubrication system to ensure an efficient and continuous operation, with less wear and tear due to lubrication on the forming set flaps, and lubrication of the stamp shaft and press bridge via PLC control.

## Extensive machine protection

In order to prevent possible damages during sudden stops at production to the machine, the FlexFormer XHC has an automatic run empty machine feature. When the machine is stopped, the sugar rope will be cut and the machine will be automatically emptied. The machine can also be disconnected from peripheral equipment. The latest safety feature includes continuous monitoring of the temperature in the forming set, the monitoring of the motor consumption, as well as monitoring of the systems pressure. Whenever the measured temperatures get too high or too low, the machine will automatically stop to prevent damage.

## Characteristics

- Easy access and easy maintenance – thanks to our turnable stick hopper
- Consistent, high quality lollipop production
- Flexible, quick change over times
- Automatic, efficient cleaning
- Continuous operation – with less downtime thanks to automatic lubrication
- Extensive damage protection failsafes



Technical data	FlexFormer XHC
Output (max)	2770 lollipops/min
Dimensions HxWxD case	210 x 210 x 220 cm
Diameter/width lollipop (min to max)	20 - 35 mm
Minimum rim	2,9 mm
Weight lollipop	4,8 gr - 39,4 gr
Diameter stick	3,2 - 5,5 mm
Stick length	75 - 102 mm
Tolerance diameter stick	0,1 mm



## GEA

GEA Food Solutions Weert B.V.  
De Fuus 8  
6006 RV Weert, The Netherlands

Tel +31 495 457 777  
Fax +31 495 524 125

[gea.com/contact](http://gea.com/contact)  
[gea.com](http://gea.com)