



MASKFAB

MaskFab – Mask Manufacturing System

THE 3-IN-1 SYSTEM SOLUTION

Produce Protective Masks locally for your Market at the Point of Need



Certified Protection

MaskFab combines the innovative **FFP2 respirator mask** from our development partner Norafin with the supply of the **raw material** and the **XENON mask production line** in one system.

The XENON mask production line is the heart of the MaskFab. Every design detail is optimized to perfectly match the raw material and to be instantly ready for fully automated manufacturing.



Local Manufacturing

The raw material for the mask is 100% sourced from German suppliers. All suppliers are qualified by XENON and Norafin to meet the strict MaskFab standards and to ensure a high performance of the mask machines.

The FFP2 respirator mask has the certification CE2841 by Norafin according to EN149:2001. You don't need R&D efforts or special mask know-how to start your mask production.



Turnkey Productivity



**FFP2 certified Flat-Fold Respirator Mask
Nora F with customized logo**

FACTS & BENEFITS

46

MASKS/MINUTE

Very short cycle time and high production output

100

PERCENT MASK QUALITY

Fully automated inline process control

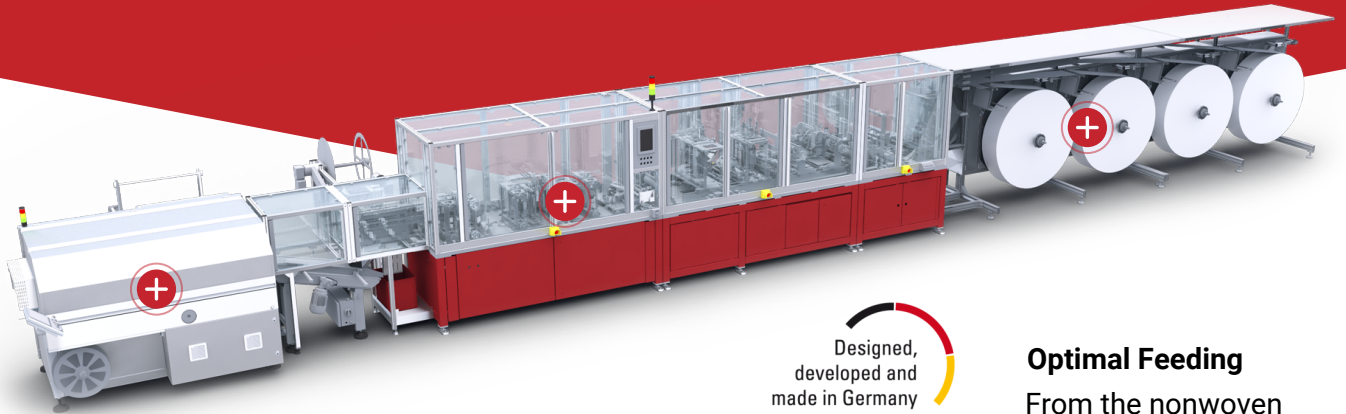
ONLY

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OPERATOR NEEDED

Minimum set-up times and low maintenance effort

THE NEXT GENERATION OF MASK PRODUCTION LINES



Designed,
developed and
made in Germany

Automatic Packaging

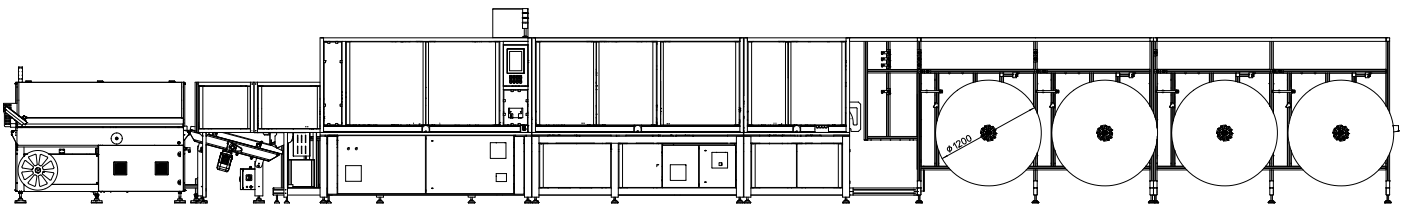
FFP2 masks are packed fully automatically piece by piece into foil. The OK parts are transported to the packaging machine via a conveyor belt.

Inline Quality Control

In order to determine the quality of each mask, each production process is observed. For optimum production results, the X and Y positions of the fabric are permanently monitored and automatically corrected if necessary. NOK parts are automatically detected and rejected before packing.

Optimal Feeding

From the nonwoven layers, through the nose clip to the ear loops, we use our know-how in feeding technology to ensure maximum availability, short changeover times and a long operator-free runtime.



Main Specification

Dimension (LxWxH) 16000x1000x2100mm

Output 46 pcs/min

Voltage 3x 400V AC /N + PE 50Hz

Power Supply 13,7 kW

Pneumatic Supply 6 Bar

HMI XENIOS

Certification CE

Would you like to learn more about MaskFab? We will be happy to answer your questions.

Just give us a call.

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