

Welcome to the aeoon family

aeoon Technologies is based in Tyrol, Austria. Here, we design and manufacture our digital textile printers. All departments contribute to our research and development. But we are not only working on new machines. We are constantly finetuning our current machines, adding new software features, testing new inks, fluids and materials and try to solve all kinds of obstacles our customers may encounter in their daily businesses. As an addition we would like to introduce you to our dryer series!



More from aeoon Technologies



Scan QR-code and download all our product folders.

See us live at a tradeshow or visit us in Austria for a custom presentation!



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v.19.2

aeoon Technologies GmbH, Amerling 133, 6233 Kramsach, AUSTRIA, +43 5337 63207, sales@aeoon.com
www.aeoon.com



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Our dryer philosophy



Our dryers have been developed and designed for the needs of the industrial mass production market. If you want to have a wide range of configuration options and low running costs with a high drying performance, these will be the right dryers for you.



We offer dryers with a premixed burner system, which guarantees an efficient and clean drying process. By adding wheels to each dryer, you can easily assemble and transport them.



We are extremely flexible and can adjust our dryers to your very needs. Our dryers are build modularly and can therefore be customized in many ways, e.g. bidirectional belt, customized inlet and outlet length, as well as an individual belt width and belt height.



With the installation of every machine, one of our technicians will give you a training on how to handle the equipment to facilitate your path towards a better understanding of the dryer.



In case of questions or problems, our dedicated support will do their utmost to help you. We offer optional remote access and service contracts.

aeoon
TECHNOLOGIES



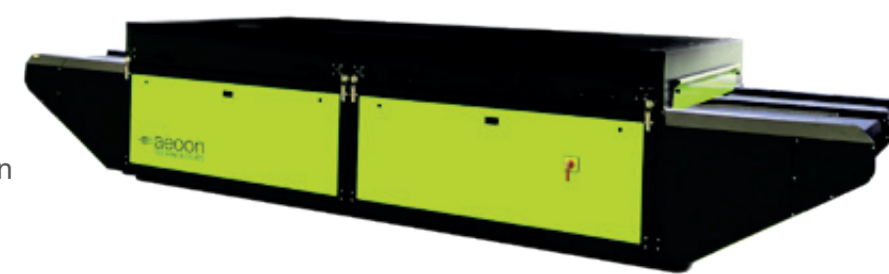
aeoon Dryer Series - Highest quality manufactured in Europe

aeoon Dryer Series

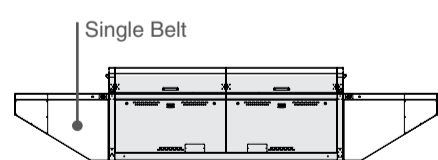
aeoon dryers immediately solve the drying problems faced by most textile companies. Our dryers can be tailored to your needs. We can design from the floor up products and solutions to meet your precise drying needs.

Features:

- High drying performance
- Wide range of configuration options
- HMI touch screen controller
- Low maintenance
- Low running costs
- Low gas and electricity consumption
- Low carbon footprint
- Bidirectional belt
- Easy to install
- Easy to ship - modular construction
- Option for UV / IR



For more information please scan QR-code.



| |
|------------------|
| Belt |
| Belt width |
| Belt height |
| Inlet length |
| Belt speed |
| Heating zone |
| Outlet length |
| Tunnel height |
| Max. temperature |
| Drying rates |
| Output |
| Connection type |

aeoon Dryer

PTB Dryer

- 1
- 100 cm / 39.4 in
- 83 cm (+ 5 cm) / 32.7 in (+ 2 in)
- 120 cm / 47.2 in, 150 cm / 59.1 in, 210 cm / 82.7 in, 270 cm / 106.3 in
- Between 1 and 15 m / min
Between 39.4 and 590.6 in / min
- 300 cm / 118.1 in, 400 cm / 157.5 in, 600 cm / 236.2 in
- 120 cm / 47.2 in, 60 cm / 23.6 in
- 10 cm / 3.9 in
- 200°C
- 800 to 2500 m³ / min
- Between 350 - 1000 t-shirts / hour
- Electric or gas
Electrical Specifications: Voltage 400 AC, Current 16 Amps, Frequency 50/60 Hz
Gas Specifications: Burner 1 x 45 KW, Gas Type: LPG natural

standard

Budget Dryer

- 1
- 100 cm / 39.4 in
- 83 cm (+ 5 cm) / 32.7 in (+ 2 in)
- 120 cm / 47.2 in
- Between 1 and 15 m / min
Between 39.4 and 590.6 in / min
- 300 cm / 118.1 in
- 120 cm / 47.2 in, 60 cm / 23.6 in
- 10 cm / 3.9 in
- 200°C
- 800 to 2500 m³ / min
- Up to 200 t-shirts / hour
- Electric only - 49 KW
Electrical Specifications: Voltage 400 AC, Current 16 Amps, Frequency 50/60 Hz

