

10  
Great Years

aeoon celebrates  
2011 - 2021



## Compact Series

Industrial digital textile printing solutions



### we are aeoon

All employees, partners and customers are part of the aeoon family.



### Everything from one single source

We are your professional contact for solutions in the digital textile printing sector.



### made in austria

All of our printers are manufactured with care, dedication and precision in Austria.

# Compact Series

## For versatile digital print production

The Compact Series is a high-performance industrial textile printer. It is the ideal solution for new or experienced textile printing companies. The Compact Series offers high output, unmatched print quality in a smaller footprint than our flagship KYO Series.

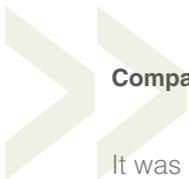
Our RIP software optimizes high resolution artworks with a touch of a key, sends it to the printer and is ready to go. The software automatically applies a smart underbase to optimize the cost per print which is significantly less than other RIP's. We offer a large selection of pallets to offer the most flexibility for our customers and, like all aeoon printers, deliver the same high-resolution quality prints.

The Compact Series is a cost effective industrial DTG printer that prints reliably, at the highest quality, with the flexibility aeoon is known for.



### Benefits

- Low capital expenditure enables entry into digital textile printing
- No pretreatment for white garments – low printing costs
- Industrial print heads with a print resolution from 600 dpi up to 2400 dpi
- Wide range of pallets – also for special applications
- Integrated API interface
- max. print size 120x80 cm; ~47x31 in – frameless pallet



### Compact customer's Success Story

It was important for us to include an industrial machine in our machine park, which enables us to produce everything from personalized individual items to large orders with consistent print and color quality.

*Angelo Grodzki, CEO & Founder of Heldenwerbung, DE*

## Technical Specifications

### Output<sup>1</sup> C8:

up to 150 pieces/h  
Printing size: 40x20cm; ~16x8in

### Model:

4/2 - with 4 print heads  
8/2 - with 8 print heads

### Printing stations:

2

### Configurations:

CMYK; Double CMYK or  
CMYK+4W

### Max. printing size:

with 2 print stations – with frame  
40x50cm; ~16x20in

with 2 print stations – frameless  
50x70cm; ~20x28in

with 1 print station – frameless  
120x80cm; ~47x31in

### Printable material:

Cotton, synthetics, mixed fibers,  
canvas, wood, leather and more

### Dimension (l x b x h):

280x220x170cm;  
~110x87x67in

### Weight:

1500kg; 3307lb

### Electrical supply:

400/208 VAC, 50/60 Hz, 3 Ph,  
16 A - max. power input: 7.5 kVA

### Compressed air supply:

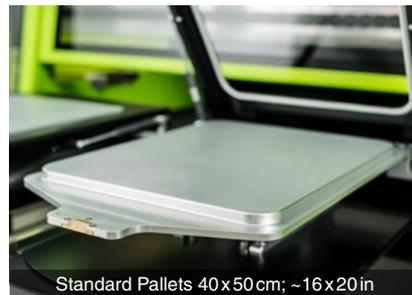
7 bar - Quality Class 5

### Environmental conditions:

depending on the used ink

Temperature: 22 - 28 °C

Humidity: 65 - 90 %



<sup>1</sup> Depending on the performance of the operator, on the material and design and on dark/coloured garment.

# aeoon distribution network

made in austria – supported worldwide



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