

EVO 5LED



Evo5 Exposure Led

The EVO LED is a revolutionary exposure unit (patent pending) designed utilising “state of the art” high output LED technology to simultaneously back and main expose any digital plate. This technology with such outstanding performances is unique in the market, available only from Vianord R&D. Capable of exposing any plate up to 1320mm/52”in width and any thickness.

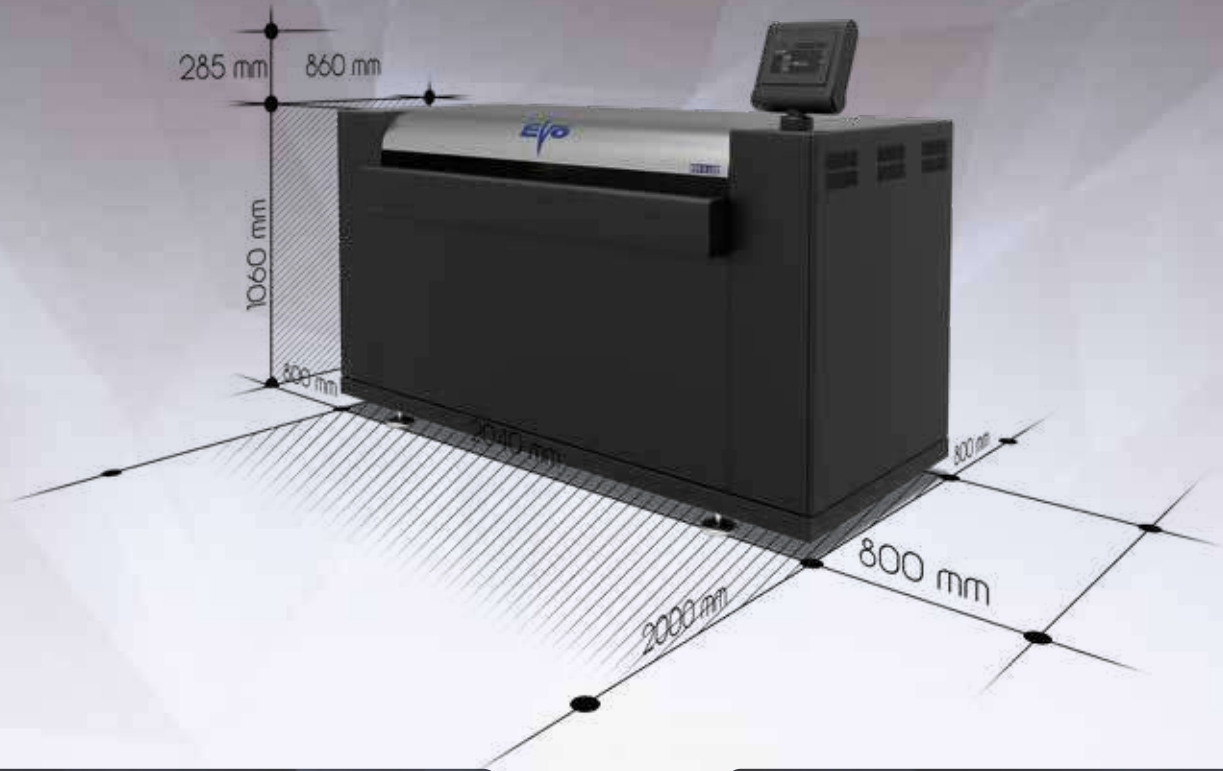
Available as stand alone unit or as Easy to Plate™ Module for the full Automatic Evo Fusion™

EVO LED FEATURES


Perfect flat top dots together with an extremely fast exposure
No need to flip the plate between back and main exposure:
less plate handling, shorter processing time, less risk of plate
damaging
User friendly interface: adjustable UVA output and transfer
speed
48 channels are available to memorise different plate parame-
ters
All the same common features as all other equipment from

Vianord; such as remote moni-
toring (optional), components’
life status, manual functions,
preventive maintenance etc...
Extremely stable, repeatable
results for both back and
main exposures
Highly accurate temperature
control system to ensure the
cooling of both the plate and
the LEDs





Dimensions LxWxH

 860 x 2040 x 1060 (panel 285 mm)
33.8 x 80.3 x 41.7 (panel 11.2) inches

Power supply



 400V 3PH/N/PE 50/60Hz 8.5kW 14A
230V 3PH/PE 50/60Hz 8.5kW 25A


Plate thickness

 Up to 7 mm / 0.276 inch

Solvent

 n/a


Packaging dimensions

 1170 x 2420 x 1700 mm | 650 Kg

Weight

420 kg | 925 pounds 

Maximum plate size

132 x 203 cm | 52 x 80 inches 

Compressed air supply

min. 7 bar 

Exhaust

n/a 

Remote monitoring

Optional 



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