



Competitively priced ideal entry level UV flatbed & roll to roll printer

The latest addition to the Uniform family is Grenadier UV, which is making its debut at Sign UK and offers roll-fed and flat-bed UV-curable printing at a price point of less than £40,000. Available in CMYK plus white or CMYKLcLm plus white, it has a maximum print width of 1.62 m and outputs at up to 720 dpi.

Our Uniform Grenadier UV leads the market for quality UV printers without the expensive price tag. Uniform Grenadier UV offers almost all the features found on units 3-5 times its price yet holds its own ground in areas of print quality and reliability. The Uniform Grenadier UV printer has commercial strength and meets low to medium production schedules. The "True Flat" tables front and rear allow for larger rigid sheets to be handled consistently.

Our 'At a Glance' Guide

- » 1600mm & 2500mm Print Widths
- » 5 or 7 colour options
- » Flatbed & roll to roll printing
- » UV curable inks
- » Built-in sensor for bulk ink
- » 2 Litres per ink tank
- » Edge to edge printing
- » Resolution - Up to 720 dpi
- » Vacuum platform for media flatness
- » Includes Troop Rip Version 6

TECHNICAL SPECIFICATIONS

Print Head	Xaar 500 \ 360
Colour	7 colors C, M, Y, K, Lm, Lc, White or 5 colors C, M, Y, K, White
Resolution	Up to 720 dpi
Print modes pass	Normal 4, Enhanced 6, Master 8 Ultra 12
Printing speed (m ² /h)	24 (4Pass), 16 (6Pass), 12 (8 Pass), 8 (12 Pass)
Print mode direction	Uni -and Bi -direction
Media feeding	Roll to roll or sheet to sheet
Media feed and delivery direction	Rear material supply, front material delivery
Material type	Rigid or Banner, vinyl, fabric, paper, etc.
Material roll diameter size	Maximum 250 mm / 9.84"
Material thickness	≤ 15 mm / 0.59" (auto head adjustment)
Material weight for m ²	5 Kg/m ²
Max printable width (sheet)	1.62m / 63.77" x length up to 3.05m / 120.07"
Imaging format file	PostScriptR3TM; EPS;TIFF(CMYK mode), JPG(RGB mode)etc.
Ink type	UV curing ink
Ink tank volumes	2 liter per tank
Unique features	Built-in sensor for ink bulk Vacuum platform for media flatness
Maximum power consumption	5.0 KW
Power supply range	230V±10% AC 50/60 Hz
Interface	USB, LAN
Non-operating temperature	15 - 55 °C
Working temperature	20 - 29 °C / 68°F-84°F
Non-operating humidity	10 - 80%RH (Not condensing)
Operating humidity	40 - 80%RH (Not condensing)
Acoustic noise level	< 70dB(A)
Package dimension (L x W x H):	3.24m X 0.87m X 1.46m / 127.5" x 34.25" x 57.48"
Weight	650 Kg (excluding media roll and ink)
Safety certificate:	CE Certificate
Warranty	1 year warranty on all parts including print heads, labour valid with the use of original inks and parts. Extended warranty available on printer.