StiloGRAFICA *group*

Digital Inkjet Printers

StiloScan

InkJet digital print

High productivity and exceptional quality MultiPass and SinglePass flatbed UV inkjet printers designed for printing on various substrate materials and the creative printing of objects of various types and shapes (print on shape)

StiloJet

Featured Tech Specs

High-resolution XAAR 1003 (XAAR 2001 + Under development) gray scale 8 Level GS6 (6-42 pl), GS12 (12-84 pl), GS40 (40-160 pl) printheads
StiloUVjet or other approved inks formulated for use with various substrates
White and clear printing at the same time as CMYK with StiloScan
Continuous ink feeding system and 1, 3 and 5 l replacement tanks
Ink curing using UV Lamps and POWER LEDs (285-295 nM)
Designed for: Antistatic, Plasma, Corona and Flame treatments
Dedicated flatbed with zoned vacuum table (**StiloScan** option)
Flatbed table with dedicated zoned vacuum belt (**StiloScan** option)
Flatbed table with drive belts for heavy materials (**StiloScan** option)
Roll to roll feed for continuous printing (**StiloScan** option)
Maximum printable height 200 mm (Z-axis **StiloScan**)
Print width: mod. **StiloScan** STD1200, 1600 and 3300 mm (6/8 Colours)
Print width: mod. **StiloJet** STD from 70 to 1200 mm (6/8 colours in a single-pass)
**StiloJet** Max. speed 60 m/min

StiloScan and **StiloJet** are the ideal solution for printing high quality images for the graphics and / or print finishing industries. They can print on both rigid and flexible substratesmade from various materials: from wood to glass, from ceramic tiles to special trims, from plastic substrates to technopolymers, from metal to variously shaped objects (bottles, buckets, variable profiles)

DIGITAL PRINTING EXCELLENCE with **InkJetRIP_3.0** Software

InkJetRIP_3.0 includes all the necessary features to enable TIFF-PSD-PSB (CMYK) format designs, created with the most commonly used software in the sector, to interface with our inkjet printers in the simplest and quickest way to successfully produce prints using this technique.

InkJetRIP_3.0 is so easy to learn and use that even users with a minimal amount of digital printing experience will be able to achieve quality results incredibly quickly, whist more expert users will find all the controls they need to apply their experience to this new printing technique.
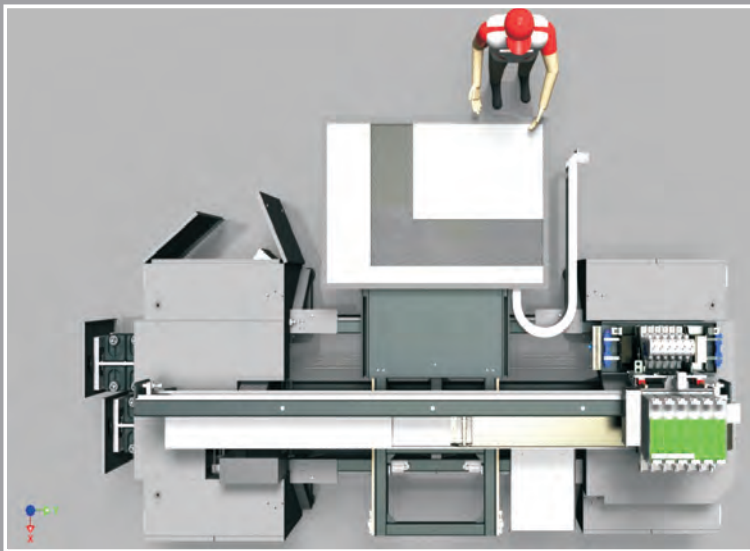
Stilo Scan

Tech Specs Multipass Stilo Scan UV_Plotter 1600

6 Colours - 6 Printheads:
Draft quality up to 60 m^2/h
Standard quality up to 30 m^2/h
High quality up to 15 m^2/h

6 Colours -12 Printheads:
Draft quality up to 100 m^2/h
Standard quality up to 50 m^2/h
High quality up to 25 m^2/h

Print area:
Printing width 1600 mm continuous printing
Flatbed table 1600x1300 mm, Z-axis 200 mm
Power Supply 400Vac 3f+n 16Amp (UPS 5KVA opz.)
Dimensions 4400x1800xh2000 mm. Weight 2.400 kg

Tech Specs Multipass Stilo Scan UV_Plotter 2500

6 Colours – 12 Printheads:
Draft quality up to 120 m^2/h
Standard quality up to 60 m^2/h
High quality up to 30 m^2/h

Print area:
Printing width 2500 mm continuous printing
Flatbed table 2500x1300 mm, Z-axis 200 mm
Power Supply 400Vac 3f+n 16Amp (UPS 5KVA opz.)
Dimensions 5500x1800xh2000 mm. Weight 3.500 kg
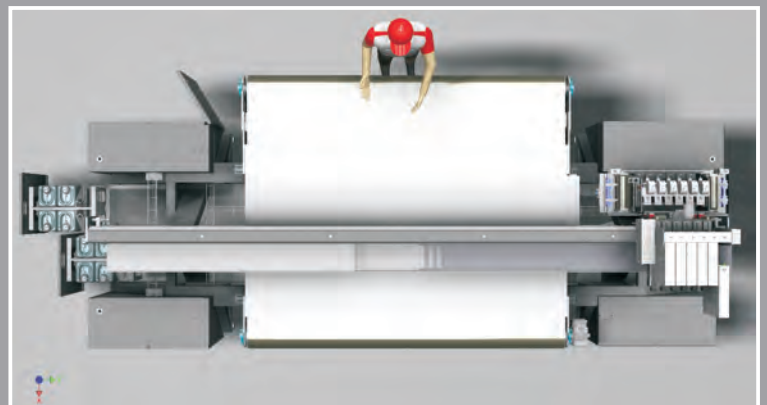
Technical Description Multipass Stilo Scan UV_Plotter

Printing Technology: XAAR 1003 (XAAR 2001 + Under development)
Eight-level variable drop greyscale capability; CMYK
Up to 3 printheads per colour, max. 8 channels per colour
Maximum printing width from 1200 to 3300 mm
Resolution: Variable Drop size from 6 to 42 picolitres (optional 84 and 160 pl)
Panel PC with 22" LCD Touchscreen Monitor
Multitasking proprietary software with integrated RIP
StiloUVjet and other approved inks formulated for various substrate materials
Operating environment:
Temperature18 - 30 °C. – Relative humidity 30 -70% non-condensing

Multipass Stilo Scan UV_Plotter 1200 - Touch 22"

6 Colours – 6 Printheads:
Draft quality up to 50 m^2/h
Standard quality up to 25 m^2/h
High quality up to 12 m^2/h
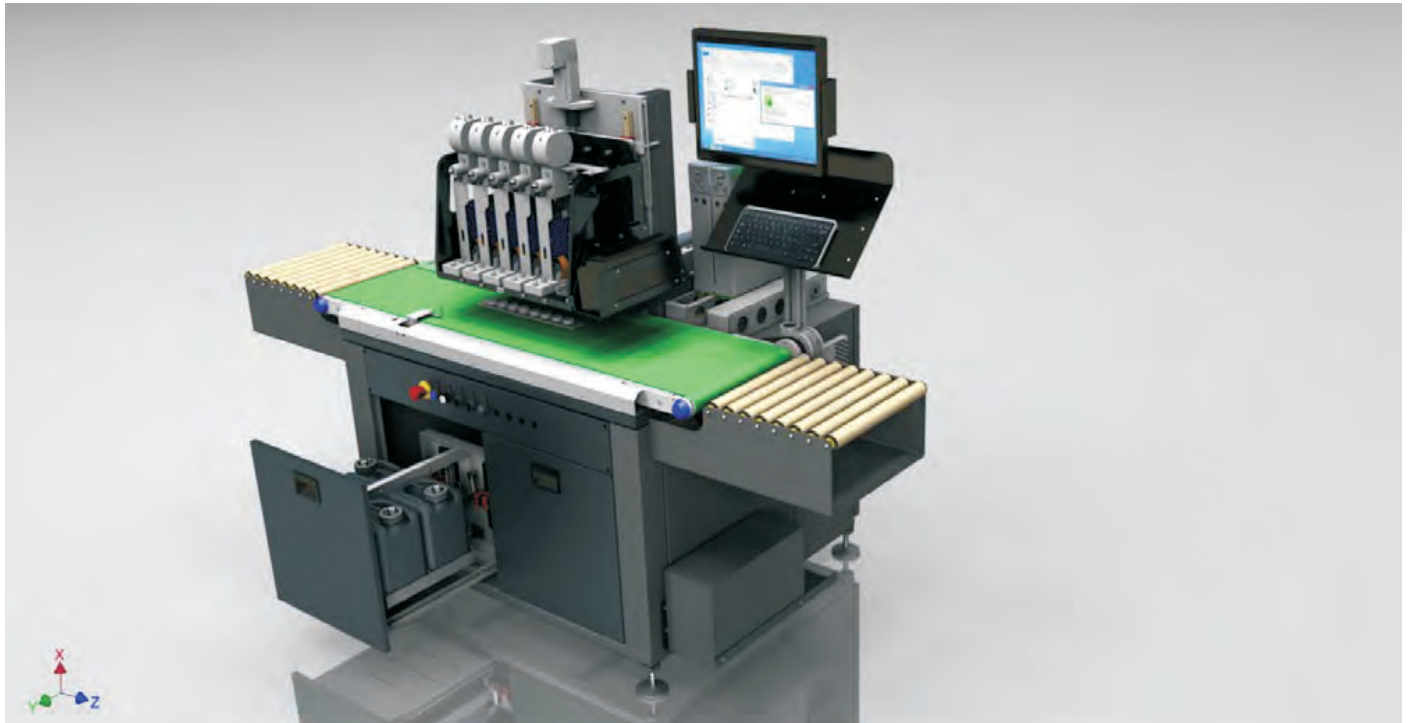Ultra-high quality up to 6 m^2/h

Print area:
Printing width 1250 mm continuous printing
Flatbed table 1250x1250 mm, Z-axis 200 mm
Power Supply 400Vac 3f+n 16Amp (UPS 5KVA opz.)
Dimensions 3800x1400xh2000 mm. Weight 1.100 kg

Technical Description Singlepass Stilo Jet UV_Jet Printer

Printing Technology: XAAR 1003 (XAAR 2001 + Under development)
Eight-level variable drop greyscale capability; CMYK
Up to 16 printheads per colour, max. 8 channels per colour
Maximum printing width from 70 to 1200 mm – Max. speed 48 m/min
Resolution: Variable Drop sizes from 6 to 160 picolitres
Panel PC with LCD Touchscreen 22" 16/9 - Power Supply 400 Vac 3P+N 16Amp
Multitasking proprietary software with integrated RIP
StiloUVjet and other approved inks formulated for use with various substrate materials
Operating environment: 18 - 30 °C – RH 30 - 70% non-condensing

Digital Inkjet Printers

Packaging & Beverage

Printing on shapes

Labelling

Glass

Membrane Keyboards

Xaar 1003
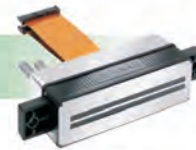
Xaar 2001+
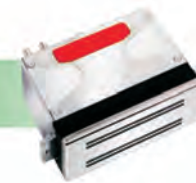
Wood

R&D

Plastic

Our Partners:

AGFA *Agfa*
WE EMBODY PRINT

XAAR®

INNOVATIVE COLORS
sericom