

W
VANGUARD
DIGITAL PRINTING SYSTEMS
A Durst Group Company



**GROWING YOUR
BUSINESS TOGETHER**



VR5D-E

ENTRY LEVEL FLATBED LED UV PRINTER

Our VR5D-E is the most feature rich, entry level 127 cm x 254 cm true LED UV fixed table on the market. Utilizing industry-proven, Ricoh Gen5 print heads, you can expect both quality and speed, at an affordable starting price.



GREENGUARD
CERTIFIED INK

LOW
VOC

The VR5D-E is field upgradeable, with up to 10 print heads in 2 rows (2x5), for increased production. While pricing is entry level, the VR5D-E is an Industrial printer engineered for worry-free maintenance and ease of operation. High production workflow operating cost is at your fingertips!

The VR5D-E supports CMYK + W + V printing while utilizing 7 pL dots for vivid color output on substrates up to 10 cm thick. Other features include auto height detection, one-touch pin registration, front-to-back and back-to-front printing and 4 reversible vacuum zones. The end result is a versatile printer that helps you expand your job applications and grows with your business.

VR5D-E	
Print Head	Ricoh Gen 5
Qty. of Heads	Up to 10
Max Print Thickness	10 cm
Ink Configuration	CMYK + W + V
Max Print	127 cm x 254 cm
Dimension	467 cm x 200 cm x 145 cm
Electrical Requirement	2 x 220 V 32 A 1 phase 1 x 220 V 16 A 1 phase
Air Requirement	6-7 bar

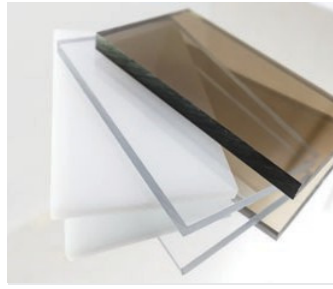
SINGLE ROW PRINT SPEEDS	
Express	Up to 40 m/h
Production	Up to 30 m/h
Quality	Up to 24 m/h
High Quality	Up to 17 m/h

DUAL ROW PRINT SPEEDS	
Express	Up to 60 m/h
Production	Up to 50 m/h
Quality	Up to 44 m/h
High Quality	Up to 30 m/h





PVC



BRUSHED ALUMINUM



ACRYLIC



FOAM CORE BOARD



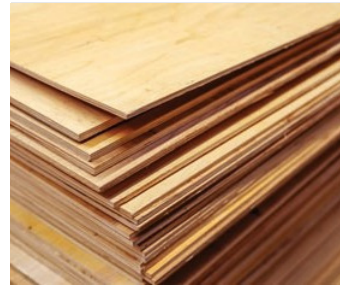
PORCELAIN



CANVASACRYLIC



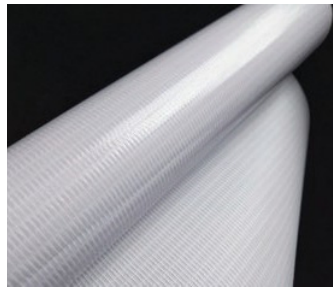
STONE



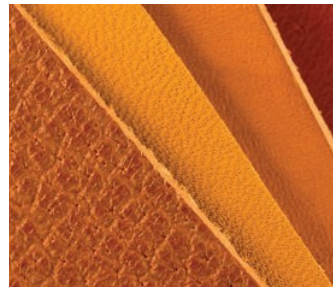
WOOD



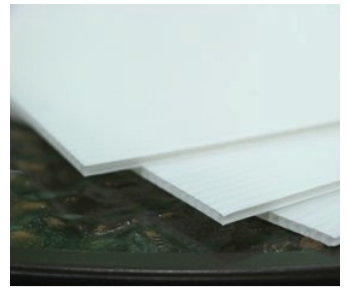
BRICK



VINYL



LEATHER



CORPLAST

... AND MUCH MORE!

Vanguard Cutting Edge Technology

ALIGNGUARD

Air assisted pin registration provides precise media alignment with every print.

NOISEGUARD

Twin mufflers reduce the noise level of the powerful media vacuum pumps.

PRESSUREGUARD

Provides stability within the negative pressure system which increases the life cycle of critical components.

BANDGUARD

Virtually eliminate chromatic banding allowing you to print at faster speeds and better quality.

CUREGUARD

Precisely adjustable LED curing technology allows you to print to more substrates with greater control.

TIMEGUARD

Increase productivity and reduce labor by accurately printing from front-to-back and back-to-front.

ACCUGUARD

A metal raster strip provides the most accurate dot placement in the industry.

MEDIAGUARD

Measure media thickness with our auto-height detection system in just a matter of seconds.

PRINTGUARD

Reduce time and waste with pinpoint accurate print resuming after a crash sensor has been reset.

STATICGUARD

Be proactive by reducing static charges on acrylics and other positively charged substrates.



THE BEST BUSINESS PARTNER TO INCREASE THE GROWTH OF YOUR BUSINESS

Product of the Year - 6 Years in a Row!



Vanguard Digital Printing Systems - A Durst Group Company is building a proud history of adapting products to meet their family of clients' needs by defining the market through ever evolving innovation technology, quality, and speed. We don't force our clients to adapt to our equipment, but rather, we adapt our equipment to fit the needs of our clients' unique application.

VAN•GUARD / van•guard / noun:
A group of people leading the way in new developments and ideas.



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