

VKM600T-HS

FLATBED UV-LED PRINTER



The VKM600T-HS is the most advanced 4' x 8' flatbed on the market today. It combines the latest state-of-the-art Konica Minolta 1024a print head technology and high speed magnetic drive for delivering unparalleled speed, resolution and quality.

Cutting-edge features include environmentally responsible LED curing technology, static eliminating ionization bars, 4 vacuum zones, 6-12-18 picoliter drop size, support for CMYK, LC, LM, W, V inks, a 50" x 99" print area, and so much more.

The VKM600T-HS can be configured in a number of ways to fit your needs as your business grows. The option to be field upgradeable up to 15 heads/3 rows allows you to expand your capabilities and never slows you down.

VKM600T-HS

Print Head	Konica Minolta 1024a
Qty. of Heads	Up to 15
Max Print Thickness	3.9"
Ink Configuration	CMYK + W + V
Max Print Area	50" x 99"
Dimension	16' 10" x 7' 3" x 4' 9"
Electrical Requirement	2 x 220 v 30A 1 phase
Air Requirement	80-100 PSI

SINGLE ROW PRINT SPEEDS

Production	Up to 800 sqft/h
Quality	Up to 352 sqft/h
High Quality	Up to 274 sqft/h

DUAL ROW PRINT SPEEDS

Production	Up to 1,280 sqft/h
Quality	Up to 576 sqft/h
High Quality	Up to 384 sqft/h

TRIPLE ROW PRINT SPEEDS

Production	Up to 1,760 sqft/h
Quality	Up to 800 sqft/h
High Quality	Up to 544 sqft/h

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SPECIFICATIONS

Print Head	Konica Minolta 1024a
Print Resolution	Up to 1800 apparent dpi as small as 6 pL
Qty. of Head Slots	Up to 15
Base Ink	CMYK + W + V
Curing	Liquid-Cooled LED

DIMENSIONS

W x D x H	17' x 5' x 5' 6"
Crated W x D x H	17'10" x 7' 5" x 7' 4"
Weight	3,973 lbs
Weight Crated	4,537 lbs
Operating Dimensions	20' 10" x 11' 3"
Minimum Door Clearance	72"

REQUIREMENTS

Power	(1) ac 220 V, 1 phase, 30 amp (1) ac 100v, 1 phase, 20amp
Environment	Dust free / climate controlled
Temperature	68-86 F
Humidity	40-80% non-condensing
Network	Connection optional

MEDIA

Max Print Width	98"
Max Thickness	Up to 3.9" thick
Max Weight	500 lbs
Material Type	Rigid & flexible
Best Media	UV acceptable

PERIPHERALS

Computer	Integrated PC
Control Software	Integrated
Rip Solution	Onyx Caldera
Processor	Intel

SOLUTION PARTNERS:



GROWING YOUR BUSINESS TOGETHER!

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