

# E UV ROLL TO ROLL PRINTING SOLUTIONS

## OR18-G5-UV2 OR18-G5-UV3

UV Printer



### SPECIFICATIONS

Model	OR18-G5-UV2	OR18-G5-UV3
Print Head	Three GEN5 Print Heads	Dual GEN5 Print Heads
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	Width	71.6 in.(1820 mm)
	Thickness	Maximum 39 mil(1 mm)
	Weight	176 lb.(80 kg)
Printing Width	70.8 in.(1800 mm)	
Ink Cartridges	Type	UV Ink
	Capacity	Continual Ink Supply System ( 1.5L ink tank )
	Color	6 colors (C, M, Y, K, LC, LM)      4 colors (C, M, Y, K)
Ink Curing Unit	Dual UV LED Lamps	
Printing Resolution	Maximum 1200 dpi	
Printing Speed	6pass	(720x900dpi): 118 sqft (11 sqm/h)      (720x900dpi): 118 sqft (11 sqm/h)
	8pass	(720x1200dpi): 86 sqft (8 sqm/h)      (720x1200dpi): 86 sqft (8 sqm/h)
Interface	USB 2.0	
Power Supply	AC 220V ± 10%, 50/60 HZ	
Dimensions(with stand)	126(W)x41(D)x56(H) in. ( 3210(W)x1048(D)x1420(H) mm )	
Weight(with stand)	1212 lb. (550 kg)	
Package Dimensions	132(W)x41(D)x62(H) in. ( 3360(W)x1050(D)x1590(H) mm )	
Package Weight	1322 lb. (600 kg)	
Environment	Power on	Temperature: 59 ℉ to 90 ℉ [15℃ to 32℃] (68 ℉ [20℃] ) / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41 ℉ to 104 ℉ [5℃ to 40℃] / Humidity: 20 to 80% (no condensation)
Accessories	USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.	

#### CMYKLCMLM

6pass	720*900dpi	118sqft (11sqm/h)
8pass	720*1200dpi	81sqft (8sqm/h)

#### CMYK + W

6pass	720*900dpi	54sqft (5.0sqm/h)
8pass	720*1200dpi	41sqft (3.8sqm/h)

#### CMYK + W + CMYK

6pass	720*900dpi	34sqft (3.2sqm/h)
8pass	720*1200dpi	25sqft (2.3sqm/h)



Ordinary Print Mode



Feather Function  
( reduce the ribbon stripes )

With Feather Function

