



TW SERIES

High productivity 1.6X150M in hours.

Stable and fast media take-up and release system.

Sharp and delicate printing quality with High precision print head.

Color bright and saturated with Sublimation ink.

Technical Specification

TW1602K3

TW1604R5

TW1912R4/R5

TW3212R5

Print head	KYOCERA		RICOH GEN5		RICOH GEN4 / GEN5		RICOH GEN5	
Max. Printing width	1.6 M	63 Inches	1.6 M	63 Inches	1.9 M	75 Inches	3.2 M	130 Inches
Function	4x1		4x2		4x3		4x3	
Printing Speed								
2Pass+	--		--		63 / --		--	
3Pass+	68		50		54 / --		--	
4Pass	--		--		-- / 94		110	
4Pass+	--		42		45 / 75		87	
6Pass+	--		31		-- / 58		68 m ² /hr	

Dimension	Net weight 393KG (866 lbs)		Net weight 800KG (1906 lbs)		Net weight 1000KG (2203 lbs)	
Machine dimension (cm)	L 325 / W 83 / H 142 cm		L 373 / W 103 / H 153 cm		L 514 / W 103 / H 153 cm	
Packing dimension (cm)	L 351 / W 112 / H 155 cm		L 420 / W 112 / H 193 cm		L 543 / W 112 / H 193 cm	
Power consumption :	15A		25A		35A	
Power required :	Single phase 220VAC ±10%, 50/60Hz		Single phase 220VAC ±10%, 50/60Hz		Single phase 220VAC ±10%, 50/60Hz	
Media treatment :	Roll to roll with automatic media Infrared sensors		Roll to roll with automatic media Infrared sensors		Roll to roll with automatic media Infrared sensors	
Max. media weight :	45Kg		130Kg		130Kg	
Ink :	3 liters ink tank		4 liters ink tank		4 liters ink tank	
Print mode :	Uni-direction and Bi-direction		Uni-direction and Bi-direction		Uni-direction and Bi-direction	
Print head Cleaning :	Purge clean on each channel or all ink channels		Purge clean on each channel or all ink channels		Purge clean on each channel or all ink channels	
Ink control system :	Syphon control		Negative pressure control		Negative pressure control	
Print head :	Piezoelectric controlling ink drop, voltage and temperature		Piezoelectric controlling ink drop, voltage and temperature		Piezoelectric controlling ink drop, voltage and temperature	
Working environment :	Temperature 20°C to 30°C, Humidity 40% to 70% (Recommended)		Temperature 20°C to 30°C, Humidity 40% to 70% (Recommended)		Temperature 20°C to 30°C, Humidity 40% to 70% (Recommended)	
Connecting interface :	RJ45 High Speed		USB2.0 High Speed		USB2.0 High Speed	
Software :	ColorPRINT Textile, PCS		ColorPRINT Textile, PCS		ColorPRINT Textile, PCS	

