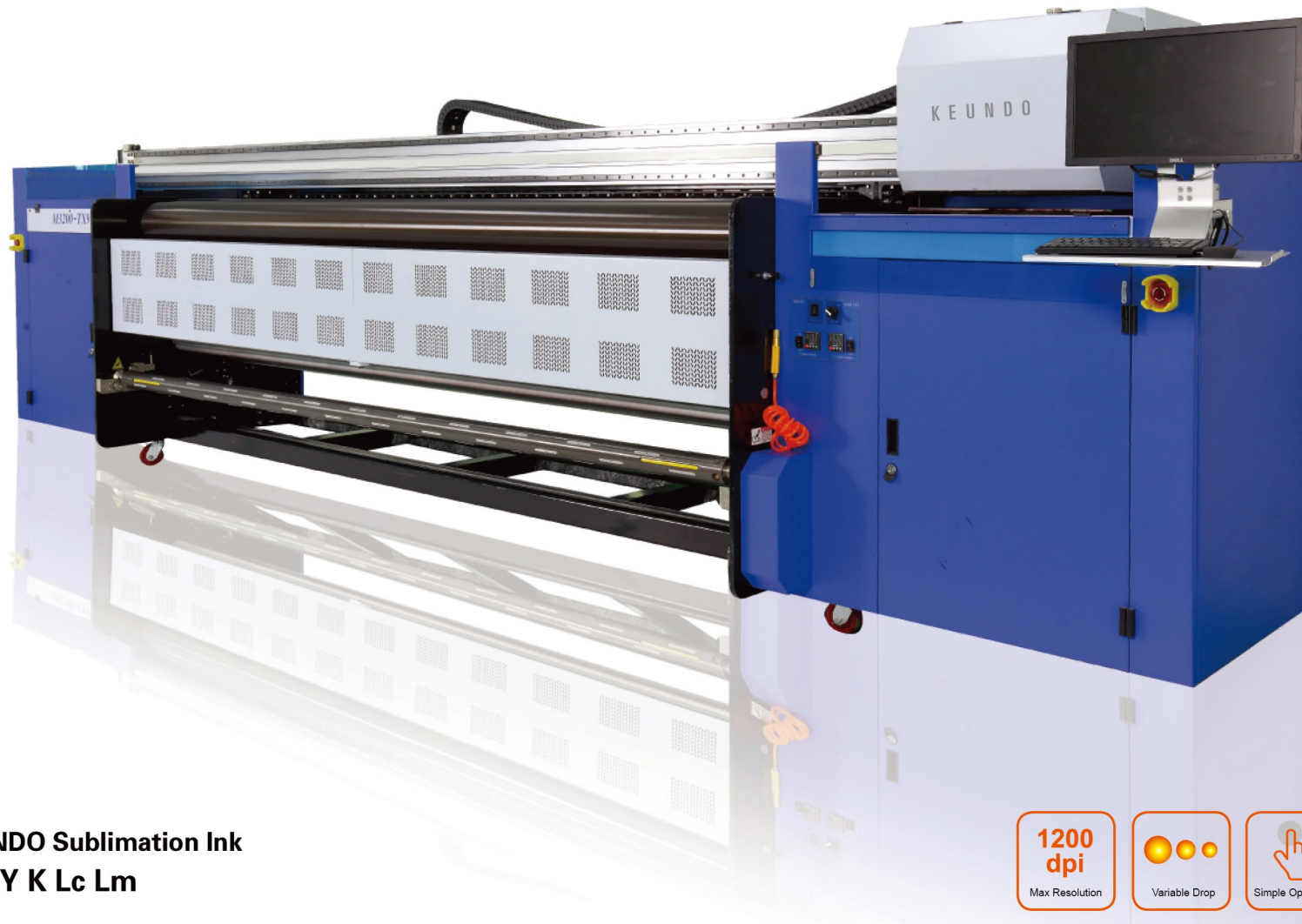


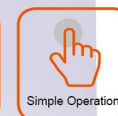
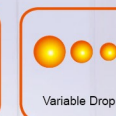
# SUPRAQ M3200-TX

KEUNDO 坤度

Grand Format Direct Sublimation Printer



KEUNDO Sublimation Ink  
C M Y K Lc Lm





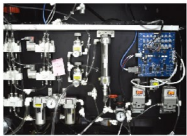
### CARRIAGE SYSTEM

Robust structure design secures stable carriage movement and printing performance.



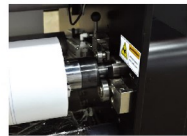
### DANCER BAR

It can maintain constant media tension to secure stable feeding.



### PNEUMATIC SYSTEM

It gives stable pneumatic pressure to operate related devices.



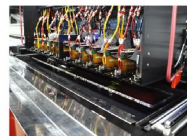
### AIR-SHAFT ROLL

Adjust Air-shaft roll to install media more conveniently.



### AIR DEGASSING UNITS

It removes micro bubbles in ink while transferring ink to main ink tank.



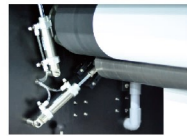
### AUTO CLEANING SYSTEM

Clean head and head plate automatically by built program.



### PINCH ROLL

It gives stable media feeding with equal pressure on media.



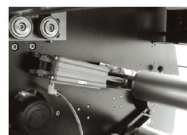
### LEVEL MEDIA ROLL

Decreasing wrinkles during substrate's feeding and raising the friction of main roll for smooth feeding operation for all kind of fabrics.



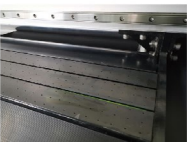
### FRONT DRYER

Applied FIN to the out-side of dryer for wide dry after print. It could dry textile material(s) perfectly on any mode of pass(es).



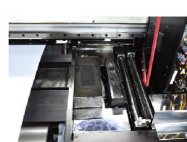
### MEDIA TENSION CONTROL SYSTEM

Electrical pneumatic control tension generates constant tension of various materials automatically.



### VERSATILITY

Depending on the purpose of printing by fabric(s) or transfer paper, the printing platform is changeable between vacuum plate for paper and waste ink slot for fabric.

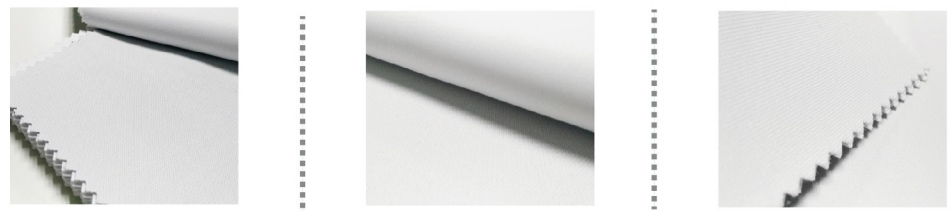


### GUTTER JETTING SYSTEM

Makes nozzle spit to prevent head from nozzle clog.

## ● Technical Specifications

HEAD	6pcs Ricoh Gen5(M3200-TX6) 7picoliter nominal drop size	9pcs Ricoh Gen5(M3200-TX9) 7picoliter nominal drop size
INKS	Water based Disperse Sublimation Ink, 6 colors (C, M, Y, K, Lc, Lm)	
INK CAPACITY	Main ink pail 2.5L	
MATERIAL TYPE	Pre-coated Dye-Sublimation Polyester, Mesh polyester, Transfer paper(In-Direct) and etc..	
MATERIAL SIZE	Width : 3.2Meter , Roll Diameter : 400mm	
PRINTING METHOD	Roll to Roll	
PRINTING SPEED	Production mode : 90sqm/h	Production mode : 130sqm/h
	Quality mode : 50sqm/h	Quality mode : 75sqm/h
	High quality mode : 35sqm/h	High quality mode : 50sqm/h
RESOLUTION	600*600dpi, 600*1200dpi, 600*1800dpi	
MAIN PROCESSOR & S/W	Intel I3 & Windows OS	
RIP	Caldera / ONYX Optional	
POWER	AC220-240V, 1 Phase, 50/60Hz, 40A	
DIMENSION & WEIGHT	5,700(W) x 940(D) x 1,712(H) (Unit : mm)	
	1,550Kg , 3,417lb(Pound)	



Can print directly onto fabric or paper to transfer using aqueous dye sublimation ink.  
Pre-coated dye-sublimation polyester, mesh polyester, transfer paper(in-direct) and etc..

