

SUPRAQ 3200-TX12

Grand Format Direct Sublimation Printer

KEUNDO 坤度



KEUNDO Sublimation Ink
C M Y K Lc Lm

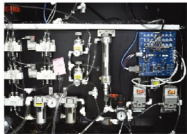
Keundo knows better about
soft-signage applications.



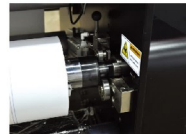
CARRIAGE SYSTEM
Robust structure design secures stable carriage more ment and printing performance.



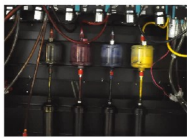
DANCER BAR
It can maintain constant media tension to secure stable feeding.



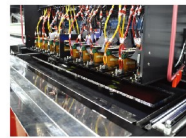
PNEUMATIC SYSTEM
It gives stable pneumatic pressure to operate related devices.



AIR-SHAFT ROLL
Adjust Air-shaft roll to install media more conveniently.



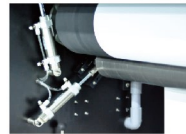
AIR DEGASSING UNITS
It removes micro bubbles in ink while transferring ink to main ink tank.



AUTO CLEANING SYSTEM
Clean head and head plate automatically by builprogram.



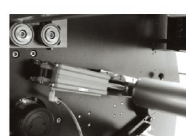
PINCH ROLL
It gives stable media feeding with equil pressure on media



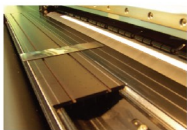
LEVEL MEDIA ROLL
Decreasing wrinkles during substrate's feeding and raising the friction of main roll for smooth feeding operation for all kind of fabrics.



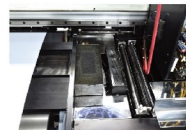
POST HEATR
Adjust two post heaters for better dry efficiency.



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	SG-1024 Robust and repairable construction, 10picoliter 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 : 170sqm/h
	Quality mode : 116sqm/h High quality mode : 85sqm/h
RESOLUTION	400 dpi
MAIN PROCESSOR & S/W	Intel I5 & Windows 7
RIP	Caldera / ONYX Optional
POWER	AC380V, 3 Phase, 50/60Hz, 40A
DIMENSION & WEIGHT	7,000(W) x 1,150(D) x 1,790(H)(Unit : mm)
	2,000Kg , 4,409lb(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..

