

SUPRAQ 3200-TX6

Grand Format Direct Sublimation Printer



KEUNDO Sublimation Ink
C M Y K Lc Lm

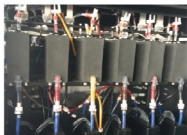
KEUNDO 坤度

SUPRAFX 3200

Grand Format Color Fixation



Keundo knows better about
soft-signage applications.



CARRIAGE SYSTEM

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



PNEUMATIC SYSTEM

It gives stable pneumatic pressure to operate related devices.



AIR DEGASSING UNITS

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



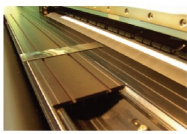
PINCH ROLL

It gives stable media feeding with equil pressure on media



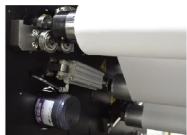
FRONT DRYER

Applying 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).



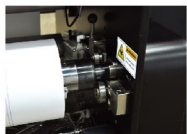
VERSATILITY

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.



DANCER BAR

It can maintain constant media tension to secure stable feeding.



AIR-SHAFT ROLL

Adjust Air-shaft roll to install media more conveniently.



AUTO CLEANING SYSTEM

Clean head and head plate automatically by builprogram.



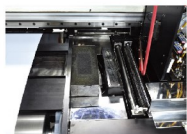
LEVEL MEDIA ROLL

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



MEDIA TENSION CONTROL SYSTEM

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



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 : 85sqm/h
	Quality mode : 57sqm/h
	High quality mode : 42sqm/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	5,700(W) x 940(D) x 1,712(H)(Unit : mm)
	1,550Kg , 3,417lb(Pound)



● SUPRAFIX 3200 Specifications

MATERIAL TYPE	Pre-coated Dye-Sublimation Polyester, Mesh polyester and etc.
FIXATION SPEED	80 ~ 120m/hr
FIXATION WIDTH	Available up to 3,200mm
FIXATION MET HOD	Roll to Roll and Combined to use a same roll with SupraQ 3200-TX.
FEEDING SYSTEM	Automated intelligent feeding of media supply system. Applied mechanical control tension to generate constant tension of material(s).
POWER	AC 380V 3phase 35KW
DIMENSION & WEIGHT	4,320(w) x 1,215(d) x 1,142(h) (Unit : mm) / 900kg

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..

