



# 3

Imagination  
*i-power* Innovation  
Infrastructure

## Lotus Galaxy-3208

Compatible upto 8H - KM512i / 8H KM1024i



Using Printhead  
Technology from



### Turnkey Printing Solutions Pvt. Ltd.

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Using Printhead  
Technology from



**KONICA MINOLTA**  
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of Konica Minolta, Japan



## Lotus Galaxy-3208 ( KM512i / KM1024i )

Model	Galaxy
Print Heads	KM512i-30pl / KM1024i-30pl ( Independent Drive technology )
Ink Type	True Solvent Inks / Mild Solvent Inks / Eco Solvent Inks
Max Print Width	3200mm
Linear Guideway	THK ( Japan ) / Hiwin ( Double Block Optional )
Ink Supply	Relay Controlled - JYY Ink Pumps ( 300ml / sec ) with Manual Working Option
Purging System	Independent Purge System with 3rd Sub Tanks
Feeding System	6 Gear - Rubber Roller Feeding System
Takeup System	Optional
Heater System	Pre , Print, Post Heater Equipped / Infrared Heaters ( Optional )

X axis Motor	Lotus 400W AC Driver and Motor
Y axis Motor	Leadshine Stepper Driver and Motor
Pinch Rollers	Black Japanese Grit Rollers with Pinch Rollers
RIP Software	Original Lotus Edition Ultraprint

	STANDARD	ADVANCE		STANDARD	ADVANCE
<b>True Solvent</b> <b>KM512i-30pl</b>	<b>4H</b>	<b>8H</b>	<b>True Solvent</b> <b>KM1024i-30pl</b>	<b>4H</b>	<b>8H</b>
2 Pass ( 360dpi )	110 sq mtrs / Hrs	220 sq mtrs / Hrs	1 Pass ( 360dpi )	220 sq mtrs / Hrs	440 sq mtrs / Hrs
3 Pass ( 360dpi )	73 sq mtrs / Hrs	146 sq mtrs / Hrs	2 Pass ( 360dpi )	110 sq mtrs / Hrs	220 sq mtrs / Hrs
4 Pass ( 360dpi )	55 sq mtrs / Hrs	110 sq mtrs / Hrs	3 Pass ( 360dpi )	73 sq mtrs / Hrs	146 sq mtrs / Hrs

