



MADE IN INDIA, A PRODUCT BY MEHTA

## ULTRA REFINED RESULTS WITH EPSON I3200 E1 PRINTHEAD

Epson I3200 E1 has high precision and high density (600dpi / 2 rows of nozzles) which contributes to compact, high speed, high quality, and high image quality as compared to Epson DX5 head.

# BRUNO

## 1.6 MTR. ECO SOLVENT INKJET PRINTER

BRUNO, REC 1602 / 1802  
WITH EPSON i3200 E1 PRINTHEAD



## High Speed & High Quality

- EPSON I3200 E1 HIGH SPEED PRINT HEAD
- AUTO CAPPING & WIPING SYSTEM
- INTELLIGENT IR DRYING SYSTEM
- HIGH-PRECISION SILENT LINEAR RAIL
- IGUS (Germany) BRAND SUPER CARRIER CHAIN & CABLE SUPER PRECISION WITH LOW NOISE.



Epson I3200  
Natural 600 dpi



Taking up system



Anti Collision Unit



Efficient IR Dryer

**33**  
sq.mtr./hr

**MAX**  
1600mm



### Original Epson E1 Print Heads

Epson I3200 has high precision and high density (600 npi / 2 rows of nozzles) which contributes to compact, high speed, high quality, and high image quality as compared to EPSON DX5 head.

### Anti-collision unit

Anti Collision unit - Detects and avoids objects that could contact print head (e.g., breakage, damaged edge, folded corner).

### Precise & adjustable stepping system

Serried pinch rollers, one-piece grid roller and pressure adjuster assure accurate and wrinkle-free media stepping for different thicknesses of materials.

### Variable Dot Technology

Variable dot technology for smoother gradations is a functionality of the print head that enables the creation of ink drops of different sizes onto the media, delivering smooth gradations and higher image quality.

### Taking up System

The take up system has forward and reverse wind capability and offers adjustable roll widths, making it suitable for different sized media rolls and applications.

### Smart and efficient IR Dryer

Reduces energy consumption with the use of Diamond IR lamps. Dramatically improved drying enhances color definition and reduces or eliminates marking while allowing full-speed printing

## SPECIFICATION

Model	REC 1601	REC 1602	REC 1802
Print Head	One Epson I3200 E1	Two Epson I3200 E1	Two Epson I3200 E1
Technology	Drop-on-demand Piezo with Variable Dot		
Ink	Eco-Solvent Ink		
Color	CMYK		
Ink Supply System	Bulk Ink Supply System With Ink Cartridges		
Ink Tank	1500 ml		
Printing Width	Max. 1600mm	Max. 1600mm	Max. 1800mm
Media Type	Banner, Coated PP, Vinyl, PVC Film..		
Roll Diameter	Max. 300mm		
Roll Weight	Max. 50kgs		
Core Diameter	3 in (76.2mm) or 2 in (50.8mm)		
Data Interface	Ethernet (Speed 1GBPS)		
Working Environment	Temp 23°C~29°C, Humidity: 50%~80%		
Software	PhotoPRINT		
Power	Single Phase, 50Hz/AC, 220V±10%,		
Dimensions (LxBxH)	3050 x 1451 x 960 mm	3050 x 1451 x 960 mm	3250 x 1451 x 960 mm
Weight	421kg	421kg	500kg

Specification are liable to change without prior notice. All trademarks mentioned are property of their respective owners.

## Printing Speed

Mode	Resolution	REC 1601	REC 1602	REC 1802
4 Pass Production	360 x 1200dpi	160 sq.ft./hr	320 sq.ft./hr	352 sq.ft./hr
6 Pass Production	360 x 1800 dpi	110 sq.ft./hr	220 sq.ft./hr	242 sq.ft./hr



MADE IN INDIA, A PRODUCT BY MEHTA

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