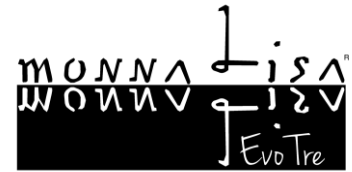
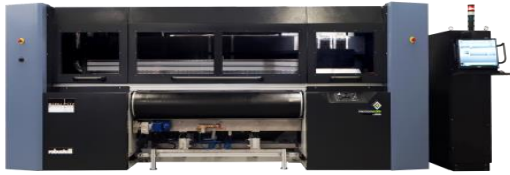


Monna Lisa[®] Evo Tre 16

Dati tecnici / Technical specifications

Rev C - April 2018 – Enclosure 1

Numero e tipo di teste di stampa Number and type of print heads	16 Epson PrecisionCore 16 Epson PrecisionCore
Risoluzione di stampa Printing resolution	Vedi enclosure 2 See enclosure 2
Velocità di stampa Printing speed	Vedi enclosure 2 See enclosure 2
Massima altezza di stampa (cm) Max printing width (cm)	180 – 220 – 320 180 – 220 – 320
Massima lunghezza di stampa Max printing length	Illimitata Unlimited
Numero colori Number of colours	8 8
Tipo inchiostri Type of inks	Acidi – Reattivi – Dispersi – Pigmenti Acid – Reactive – Disperse – Pigments
Capacità sacche inchiostro Ink capacity	3 litri o 10 litri 3 litres or 10 litres
Trascinamento tessuto Fabric drive	Tappeto ad anello chiuso Endless belt
Tipo adesivo Adhesive type	Permanente Permanent
Lavaggio tappeto Belt washing	Automatico Automatic
Temperatura di esercizio Operating temperature	+20°C +30°C
Umidità Humidity	>35%<80%UR non condensata >35%<80%UR not condensed
Ambiente di utilizzo Operating environment	Tradizionale in assenza di polveri Traditional place dust proof
Massa Weight	3.400 kg 3,400 kg
Tensione di alimentazione Electricity supply	ac. 400 V. ± 10% 3F+N+T ac. 400 V. ± 10% 3PH+N+G
Frequenza Frequency	50-60 Hz
Potenza installata Power consumption	19,5 kW 19.5 kW
Aria compressa Compressed air supply	Min. 6 bar
Qualità aria compressa Air supply quality	Standard ISO 8573.1 - Class 2, 4, 3
Consumo aria compressa Air consumption	Max. 3400 litri/ora Max. 3400 litres per hour
Consumo acqua Water consumption	Max. 100 litri/ora Max. 100 litres per hour



Monna Lisa® Evo Tre 16

Velocità di stampa/Printing speed

Rev C - April 2018 – Enclosure 2

Printing width: 1500 mm
 Printing mode: bidirectional
 Dot size: variable

Printing resolution 300 dpi

RESOLUTION	PRODUCTION	
FD.P.I.	SQM/H	LMT/H
300x600 - 1 pass	404	270
300x600 - 2 passes	236	157
300x600 - 3 passes	159	106
300x1200 - 2 passes	215	145
300x1200 - 4 passes	120	80
300x1200 - 6 passes	80	54

Printing resolution 600 dpi

RESOLUTION	PRODUCTION	
D.P.I.	SQM/H	LMT/H
600x600 - 1 pass	270	180
600x600 - 2 passes	221	147
600x600 - 3 passes	160	107
600x1200 - 2 passes	135	90
600x1200 - 4 passes	111	74
600x1200 - 6 passes	81	54

Printing resolution 900 DPI

RESOLUTION	PRODUCTION	
D.P.I.	SQM/H	LMT/H
900x600 - 1 pass	182	121
900x600 - 2 passes	171	114
900x600 - 3 passes	147	98
900x1200 - 2 passes	90	61
900x1200 - 4 passes	87	58
900x1200 - 6 passes	74	49

Printing resolution 1200 dpi

RESOLUTION	PRODUCTION	
D.P.I.	SQM/H	LMT/H
1200x600 - 1 pass	142	95
1200x600 - 2 passes	135	90
1200x600 - 3 passes	126	84
1200x1200 - 2 passes	71	48
1200x1200 - 4 passes	69	46
1200x1200 - 6 passes	63	42

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