

FULL-COLOUR INKJET PRINTER BY



Easy to use, reliable and innovative, printers of the Colour Series are the perfect solution to create colourful and impactful packaging with high quality!



UNIQUE AND INNOVATIVE SYSTEM

Systems from the COLOUR range are FULL-COLOUR systems unique on the market.

Thanks to their innovative design, they can PRINT ANY LOGO OR IMAGE IN COLOUR with a RESOLUTION OF 180 DPI.



CREATE PACKAGING THAT STANDS OUT

With the same 180 DPI HIGH RESOLUTION, systems from the COLOUR RANGE are the perfect solution to mark LOGOS or HIGH QUALITY IMAGES on your products.

COLOURFUL AND IMPACTFUL cases for BETTER VISIBILITY!



COLOUR SERIES

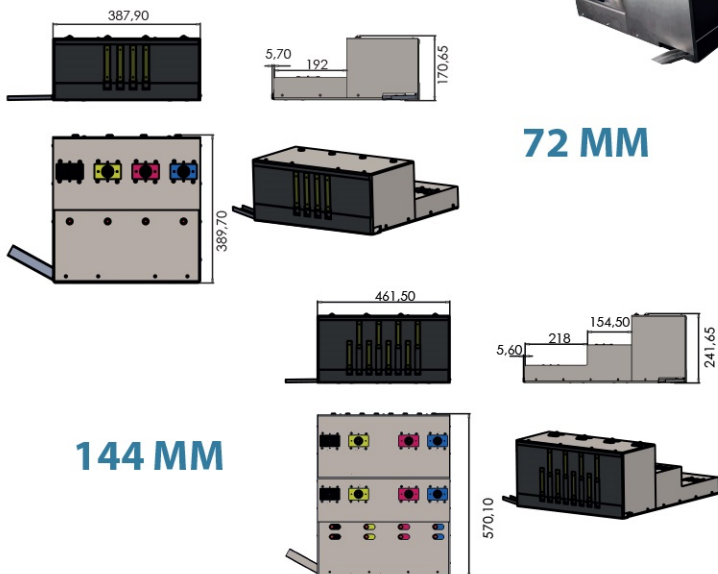
	CORAL72-35PL	CORAL72-80PL	CORAL144-35PL	CORAL144-80PL	CALYPSO144-35PL	CALYPSO144-80PL
PRINTING SPECIFICATIONS						
Colour Settings	CMYK				CMY	
Print Band	72mm			144mm		
Resolution	90-360 Dpi (Vertical) - Depending on print density and speed					
Maximum print Speed (1)	60m/min	38m/min	60m/min	38m/min	60m/min	38m/min
Drop size	35 pL	80pL	35 pL	80pL	35 pL	80pL
Printing Frequency	7,1 Khz	4,3 Khz	7,1 Khz	4,3 Khz	7,1 Khz	4,3 Khz
Distance of lower point from base	60mm					
Print distance	For optimum quality, up to 0,7 cm from substrate					
Print Head orientation	Side printing (For omnidirectional printing you can use four printers of the PR Series)					
Substrates	Porous (oil-based inks) - advised	Porous (oil-based inks) - Non-porous (solvent-based inks)	Porous (oil-based inks) - advised	Porous (oil-based inks) - Non-porous (solvent-based inks)	Porous (oil-based inks) - advised	Porous (oil-based inks) - Non-porous (solvent-based inks)
MESSAGE SPECIFICATIONS						
Fonts	True Type - Open Type					
Effects	Size, Orientation, Mirror, Negative Image					
Characters size	From 0,7 to 72 mm	From 0,7 to 72 mm	From 0,7 to 144 mm		From 0,7 to 144 mm	
Variable data	In real time date (hours, minutes, seconds, month and year - formats can be customised) / Pre or post date / Data coming from external communication devices / Batch and serial numbers, shifts, counters, etc.					
Barcodes	ITF type, ITF14, UPC-A, EAN8, EAN13, EAN128, Code39, DM GS1, RSS-14, Codabar, RSS-EX, Datamatrix, QR Codes					
Graphic formats supported	All					
MACHINE SPECIFICATIONS						
Weight (2)	12 Kgs	12 Kgs	20 Kgs	20 Kgs	17 Kgs	17 Kgs
Housing	Stainless Steel Enclosure					
Operating environment	From 5 to 45°C - Humidity from 0 to 90% (non condensing)					
Ink system	Four separate ink reservoirs (one per colour) CMYK 250 or 600mL ink bottles - Easy clean and secured ink replacement with no production stop Automatic software adjustment of colours		Eight separate ink reservoirs (one per colour) CMYK 250 or 600mL ink bottles - Easy clean and secured ink replacement with no production stop Automatic software adjustment of colours		Six separate ink reservoirs (one per colour) CMY 250 or 600mL ink bottles - Easy clean and secured ink replacement with no production stop Automatic software adjustment of colours	
Characteristics	Ink catcher, prime button and ink low built-in - Provided with 1,8m cable to connect to controller (optional length cable available - Up to 3m for 144mm) and mounting accessories					
Maintenance	Low level of maintenance - service by local teams (authorized distributors)					

(1) Maximum print speed for a resolution of 180 Dpi

(2) See dimensions of the machines below

DIMENSIONS

CORAL (CMYK) 72 & 144 MM



CALYPSO (CMY) 144 MM

