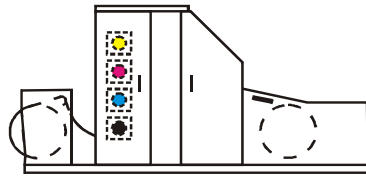


DIGITRON 5000

DIGITRON 5000
DIGITAL PRINTER
FOR HEAT DIGITAL TRANSFER



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DIGITRON 5000

DIGITAL PRINTERS Heat Digital Transfer

Dry ink toner digital printer for Heat Digital Transfer system patented either for method and for device.

DIGITRON 5000 is a very efficient printer, it's a recipe for higher volumes and for big company.

This printer prints digital images onto paper coil of commercial material, without any release to be applied by Heat Digital Transfer onto plastic containers by digital transfer machines [APPLITRON700](#) - [960](#) - [1000](#).

Printer technology is based on LED electro-static dry TONER. Ink can be supplied while the machine works, without stopping printing process.

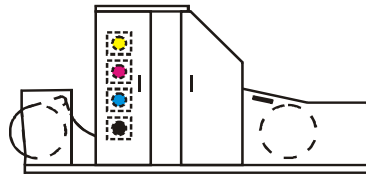
This machine is supplied with a densitometer in line to warranty colour stability, moreover the colour-register is ensured by ENCODER so to reach a very good synchronism.

The machine is supplied with auxiliary equipment to wind/unwind the coils for digital images.

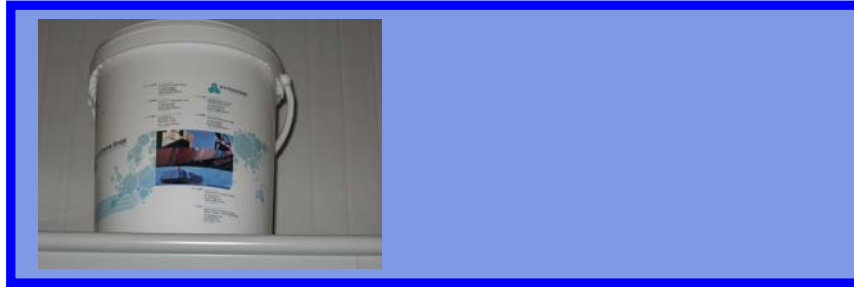
The "UNWINDER" group can be used for big coils and is compatible with "REWINDER" group.

Many parts can be replaced by the operator itself without call external service.

▶ High quality of images;
▶ Efficiency and productivity;
▶ New dry TONERs for different uses;
▶ Full time performance;
▶ Plastic objects totally recycled;
▶ No solvent
▶ Profitable Production costs for <u>BIG PRODUCTION</u>
▶ Print on demand



DIGITRON 5000



SPECIFICATIONS	
Print technology	LED ARRAY-ELETTRO-GRAPHIC WITH DRY TONER
Printing support	BI-SILICONISED PAPER COIL
Weight of paper	MAX 500mm
Max printing width	430mm
Unwinding paper speed	MAX 16cm/sec
Resolution	600 DPI with variable DOT's density
File Input	PC WINDOWS/MAC
Output:	Digital images printed on paper
Printing speed	MAX16mm/sec plus pauses
Coil length	MAX 17.000mm
Unwinding speed	MAX 20mt/minute
Electric INPUT	Universal 3phase

INDICATIVE DATA AND SUBJECT TO ADAPTATIONS