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BIG-JET Waste

Marking waste or reject material after inspection.

Individual inputs for every single print head:

- Reduced waste
- Variable format changing with shortest setup and changeover times
- Reduced labour costs for in-line processing
- Complete process safety

Applications

- marks on a web at a position relative to a defect or process upset.
- marks on the web after a sheet break is restored.
- marks on defective material, tickets, labels after inspection
- indicate web orientation or product type by continuous or dashed stripes on a web
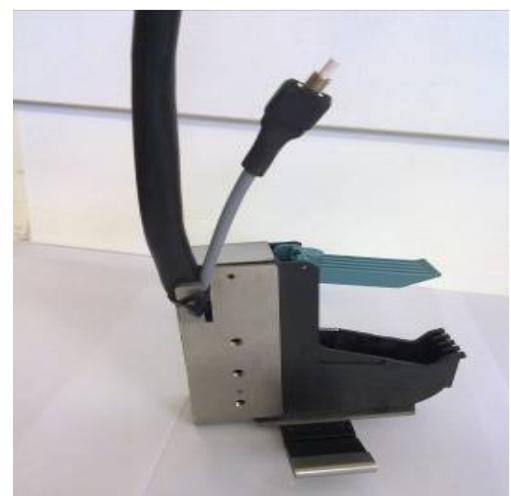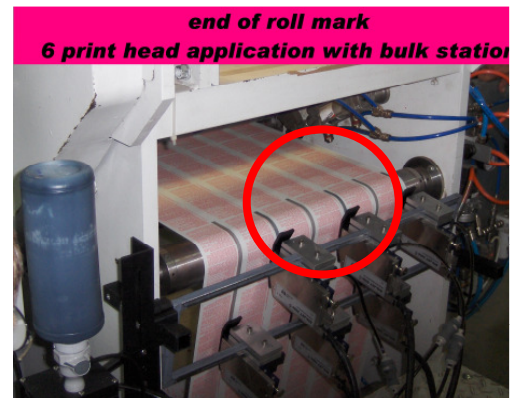- counting sheets as they are stacked and place a mark at a specified number of sheets

Robust industrial design
Developed and produced in Switzerland
Easy handling, self-explanatory

- Stainless steel control box
  34 x 28 x 11 cm
- 1- 6 print heads each with 12.7 mm print width
- Dip switches for setup
- Interfaces/plug connectors for
  - Encoder
  - Release signals
- Power cable

Optional: Numerical setting of offset and length

CrKS print head holder

**Special model BIG-JET R
printing absolute precise register marks for
control of downstream processes**

BIG-JET the Swiss way of product coding

The software / print mode   Format variable marks

Features	Controller	
	BIG-JET W	**Big-Jet W Basic**
Width of mark	2 – 12 mm	
Length of mark	1 – 1000 mm	
Resolution	300 – 600 dpi	
Max. speed	300 m/min.	
Print release by external signal	x	x
Multiple print heads	max. 6.	max. 2
Spit function	opt.	opt.
numerical setting of print offset	opt.	-
numerical setting of lenght	opt.	-
Print presence control by optical sensor	opt.	-
Special features	opt.	
CrKS print head holder	x	x
Standard print head holder	opt.	-

Maintenance:
BIG-JET W is maintenance-free.

Consumable material:
Standard HP 45A cartridge or equivalent

Ink consumption:
Average consumption for a mark of 4 x 8 mm:
260,000 marks with 300 dpi from a 42 ml ink cartridge

Developed and produced in Switzerland by