

PRINTING UNITS, DIMENSIONS AND DETAILS

ROTOMAN data sheet

Equipment

Max. cylinder revolutions (1/h)	55,000; 65,000; 70,000 depends on type of folder
Cylinder circumference (mm/inch)	578/22.76; 598/23.54; 620/24.41; 630/24.8 depends on requirements
Web width (mm/inch)	965/37.99
Pages per web (A4)	16 long grain
Folder superstructure	modular system. Option: depends on requirements option: additional equipment depends on requirements
Folder	PFI-3/1, option PFI-3/2, FF-2, FF-4 (various options) option: additional equipment depends on requirements
Automated folder change-over	standard
Webbing-up device	option
Printing units	4 (+) option: additional printing units depends on requirements option: DynaChange function
Blanket cylinder	conventional printing blankets
Blanket washers	standard
Direction of web travel	left – right; right – left depends on requirements
Configurations	single-web or multiple-web depends on requirements
Drive concept	single drive of all components
Reel splicer	DLC 2100; option: DLC 5000 (60")
Reel supply	option: MANUload (option: AUROload)
Plate changing system	automated: PPL™ (option fully-automatic: APL™)
Inking unit	film inking unit, two-circle temperature control
Ink fountain	individual 40 mm/1.57 inch wide ink zones, option: presetting
Dampening unit	3-roller Hydromix dampening unit
Dampening water system	technotrans delta-d
Dryer	DualDry III (optional: DualDry TNV)
Chill roller stand	5-roller; Option: 6-roller depends on speed
Web catching device	standard
PressManagement System	option: printnet®
Automation system	printnet module PECOM, option: extension levels
Support system	option: TeleSupportCenter (TSC)
ClosedLoop control system	color and cut-off register control, option: ink density control
Inline finishing	option: equipment depends on requirements
Automatic start-up	option: QuickStart
Service	option: TelePresence

Some of the functions described above are options (each identified as option) and not standard equipment for the ROTOMAN. They can be combined to provide customer-specific configurations in accordance with the valid options price list. The ROTOMAN is subject to continuing development. Experience gained in practice and the results of research flow into product design. It is therefore in your interest that we reserve the right to make design and specification changes. Only the written order confirmation is binding. The contents of this document, in particular brand names, logos and texts, are the property of manroland and protected by law. Reproduction or utilization of this document as well as the communication of its content to others without explicit written authorization by manroland is prohibited. We may take legal measures against offenders. All rights are reserved with respect to the filing or granting of patents, utility models or designs.



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001 230