

PRINTING UNITS, DIMENSIONS AND DETAILS

ROTOMAN S data sheet

Equipment

Max. cylinder revolutions (1/h)	maximum 90,000 (depends on cylinder circumference)
Cylinder circumference (mm/inch)	520 – 630/20.47 – 24.8 depends on requirements
Web width (mm/inch)	1,460; 1,830/57.48; 72.05 depends on requirements
Pages per web (A4)	24/32 long grain depends on requirements
Folder superstructure	modular system. Option: depends on requirements option: additional equipment depends on requirements
Folder	PFI-3/1, PFI-5, FF-2, FF-4 depends on requirements option: additional equipment depends on requirements
Webbing-up device	option
Printing units	4 (+) option: additional printing units depends on requirements
Blanket cylinder	gapless with blanket sleeves
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 3200 (50"); DLC 5000 (60") Option: depends on requirements
Reel handling system	AUROload
Plate changing system	automated: TPL
Inking unit	film inking unit, two-circle temperature control
Ink fountain	individual 40 mm/1.57 inch wide ink zones, option: preset
Dampening unit	3-roller Hydromix dampening unit for IPA-free print
Dampening water system	technotrans delta-d
Dryer	DualDry III (optional: DualDry TNV, DualDry RT0)
Chill roller stand	6-roller
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, Option: ink density control
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 ROTOMANS. They can be combined to provide customer-specific configurations in accordance with the valid options price list. The ROTOMANS 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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