

PRINTING UNITS, DIMENSIONS AND DETAILS

GEOMAN	
Equipment	
Pages per web (broadsheet)	16
Max. performance (copies per hour)	75,000 or 80,000 depends on requirements
Cylinder revolutions (1/h)	37,500 or 40,000 depends on requirements
Web width (mm/inch)	1,200–1,720/47.2–67.7 depends on requirements
Cut-off length (mm/inch)	450–598/17.7–23.5 depends on requirements
Printing units	H, 8-cylinder blanket-to-blanket
Inking unit	film inking unit (8 rollers); option: IROLOC, heatset equipment
Dampening unit	turbo dampening unit; spray dampening unit depends on requirements
Plate lock-up	narrow lock-up gap, without tools
Plate changing system	option: PowerPlateLoading (PPL®); AutomaticPlateLoading (APL®) depends on requirements
Blanket	blanket lock-up or blanket plate depends on requirements
Cylinder bearings	triple ring bearing technology
Drive	individual drive per component one motor per blanket-to-blanket printing unit and folder one motor per printing unit depends on requirements
Reel splicer	CD 15
Reel supply	MANUload/AUROload depends on requirements
Reel handling system	AUROSYS optional
Folder	2:3:3; 2:5:5 depends on requirements 2 nd longitudinal fold (max. 55,000 copies per hour) depends on requirements cross perforation, longitudinal perforation, longitudinal gluing application, ribbons or section stitcher
Folder superstructure	modular system, turner bars and folder depends on requirements
PressManagement system	option: printnet®
Automation system	printnet module PECOM, option: extension levels
ClosedLoop control system	option
Service	option: TelePresence
Web width variability	option
Printing inks	coldset (option: hybrid with heatset/UV equipment depends on requirements and with corresponding performance parameters)
Inkjet equipment	option: with corresponding performance parameters

Some of the functions described above are options (each identified as option) and not standard equipment for the GEOMAN. They can be combined to provide customer-specific configurations in accordance with the valid options price list. The GEOMAN 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 Confirmation of Order 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. A civil action will be brought against offenders. All rights are reserved with respect to the filing or granting of patents, utility models or designs.



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