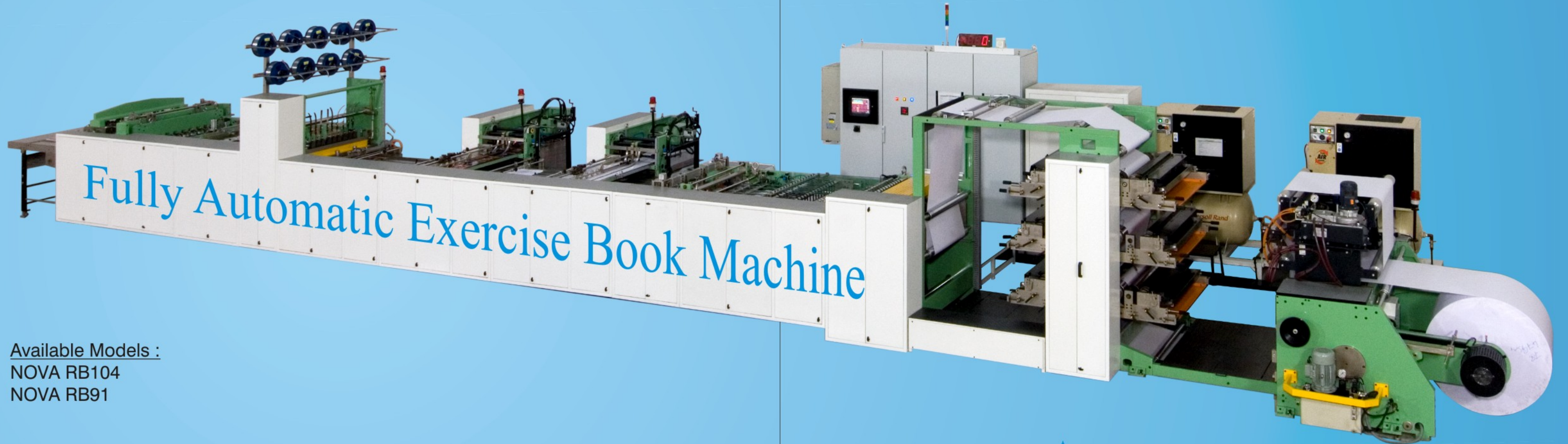


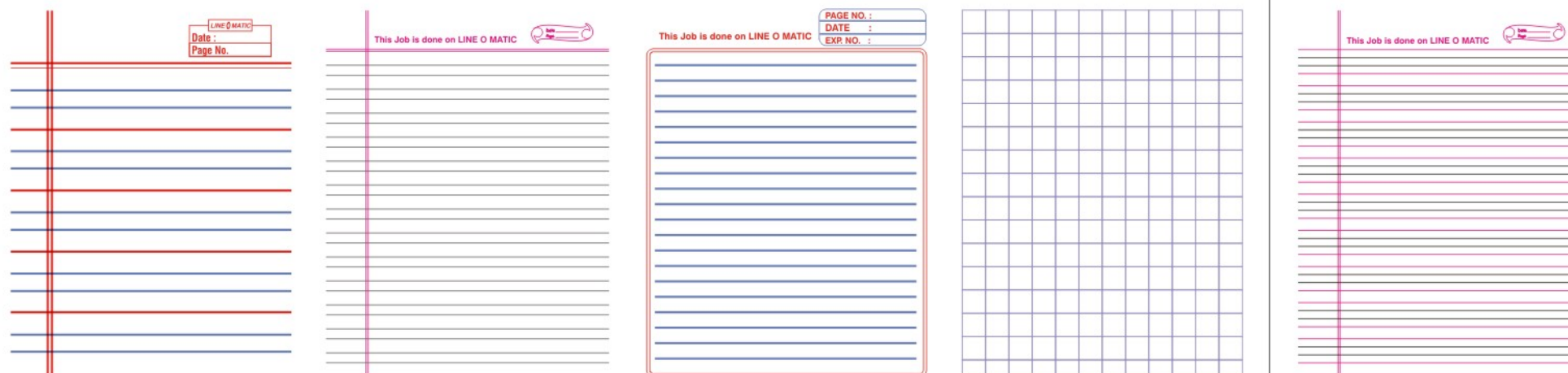
Fully Automatic Exercise Book Machine



Available Models :
NOVA RB104
NOVA RB91

Line O Matic Fully Automatic Exercise Book Machine is a revolutionary invention from Line O Matic to make exercise notebooks from the paper reel online in just one unit. The machine is loaded with the most futuristic features and offers the best technology for making quality exercise notebooks. Line O Matic Fully Automatic Exercise Book Machine consisting of shaft less reel unwinding stand, ruling / flexo printing tower, cross cutting unit, sheet overlapping unit, sheet counting and collating unit, one inserter for pre-printed index sheet and one inserter for pre-printed title covers, wire stitching unit, folding unit, square back pressing unit, front cutting unit, book separating cutting unit, book delivery table, waste removal system, centralized auto lubrication system, centralized control panel (PLC) with all electrical motors, two air compressors of suitable size with air dryer and standard accessories.

Sample of Ruling / Flexo Printing



TECHNICAL SPECIFICATIONS

Paper web speed	: 250 meters per minute (Depending on quality and gsm of paper and book size)
Paper reel width	: Max. 104 cms (NOVA RB104) Max. 91 cms (NOVA RB91) Min. 60 cms for both side.
Reel diameter	: Max. 120 cms
Ruling/Printing length	: Max. 45 cms Min. 30 cms
Cut off length	: Max. 45 cms Min. 30 cms
Cutting length adjustment	: In variation of 5 mm
Cutting frequency	: Max. 830 cuts per minute
Sheet count	: Max. 50 Min. 6
Converting strokes capacity	: Max. 30 per minute
Product thickness	: Max. 7 mm (unfolded block)
Number of stitching heads	: 12 heads (NOVA RB104), 9 heads (NOVA RB91)
Electrical specification	: 415 V, 50 cycles, 3 phases
Power required	: Approx. 43 KW
Compressed Air	: 6 to 7 BAR
Floor space	: Length 75", Width 20", Height 12"