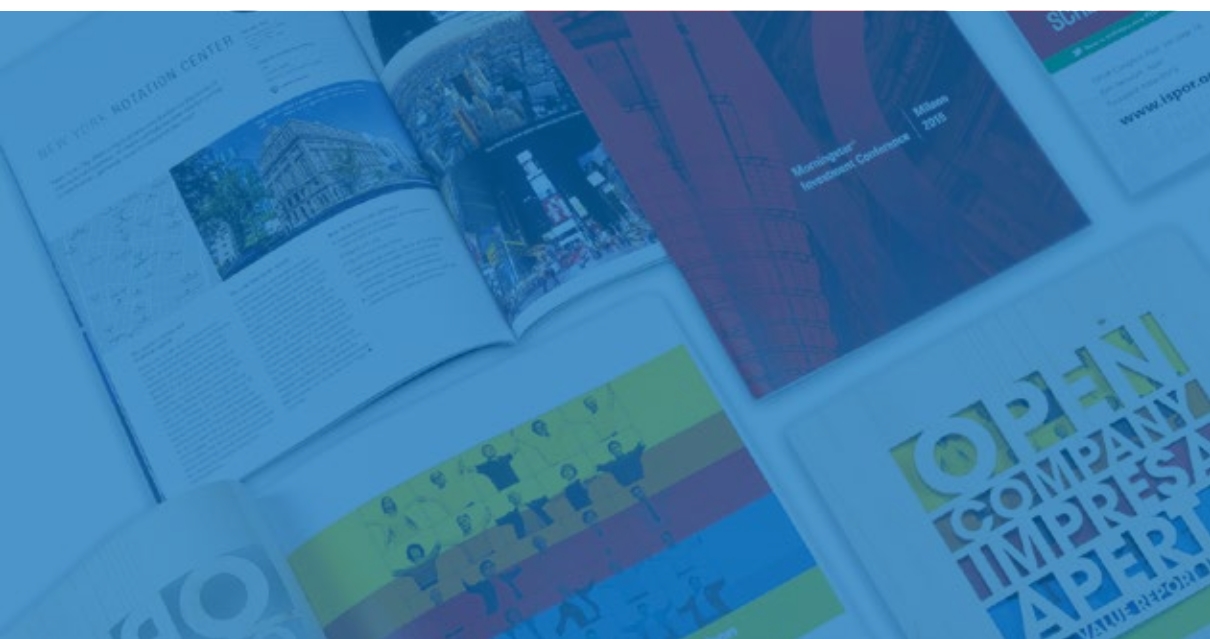




# PLANT LIST

ROTOLITO LOMBARDA GROUP



## DIGITAL PRINTING

Pioltello Plant

### HP T360 Page Wide Web Press

4+4 colours, 762mm (30 inches) reel width. Fully in-line Muller Martini Sigma Folder. Perfecting book blocks for perfect binding (PUR).

### HP T480HD Page Wide Web Press with the new High Definition writing heads

4+4 colours, 1060mm (42 inches). Fully in-line Manroland VPF Foldline. Perfecting book blocks for perfect binding (PUR), newspaper in tabloid format and Berliner.

### HP INDIGO 10000 Digital Press

B2 format (750x500 mm) 7+7 colours, Liquid Electroink Technology, white ink, PMS colours.

## SHEET FED PRINTING

Pioltello Plant

### KBA Rapida 162a

120x162 cm 5 colours units. Automatic plate change.

### KBA Rapida 106-8

74x106 cm 8 colour units. 4+4 colours perfecting or 8 colours in line. Automatic plate change.

### KBA Rapida 145

106x145 cm 5 colour units. Coating unit with Anilox cylinder Harris&Bruno system. Automatic plate change.

## WEB OFFSET PRINTING

Cernusco sul Naviglio Plant

### Mitsubishi L-BT 1

48 pages (1440mm width x 1200mm cut off). 4 colour units. In-line spine gluing. Trimming on three sides. Printable formats: 210x287mm (48 pp.) correct grain; 139x210mm (96 pp, double parallel fold)- 460x286mm (24 pp, tabloid format) cross grain - Mechanical speed: 35.000 r/h.

### KBA 618 V5

48 pages (1240mm width x 1450mm cut off), 5 colour units. Printable format: 210x297mm (48 pp.); 129x197mm (120 pp o 60 pp in double) correct grain; 190x260mm – 189x246mm – 195x269mm (60pp); 180x231mm (72 pp.) cross grain. Sheet-fed exit (1450x620mm, 75000 copies per hour). Mechanical speed: 40.000 r/h.

### KBA 618 V5

48 pages (1240mm x 1450mm cut off), 4 colours units. Printable formats: 210x297mm (48 pp.) - 129x197mm (120 pp o 60 pp in double) correct grain; 190x260mm – 189x246mm - 195x269mm (60 pp.); 180x231mm (72 pp.) cross grain. Mechanical speed 40.000 r/h.

### Lithoman IV

48 pages (1460mm width x 1240mm cut off), 4 colour units, In-line spine gluing. Trimming on three sides. Printable formats: 210x297mm (48 pp.) correct grain; 148x210mm (96 pp, double parallel fold) - 460x297mm (24 pp, tabloid format + folding and trimming) - 195x345mm (48 pp, delta fold) cross grain. Mechanical speed: 40.000 r/h.

### Lithoman IV

48 pages (1200mm width x 1460mm cut off), 4 colour units. In-line spine gluing. Trimming on three sides. Printable formats: 215x287mm correct grain; 287x460mm cross grain. Mechanical speed: 50.000 r/h.

### Lithoman IV

64 pages (1200mm width x 1980mm cut off), 4 colour units. In-line spine gluing. Trimming on three sides. Printable formats: 215x287mm - 220x287mm (64 pp.) - 210x287mm (72 pp.) correct grain. In-line saddle stitching with folding for tabloid format – Mechanical speed: 40.000 r/h. Writing Heads Kodak Prosper S30 for customised printing.

### Lithoman IV

80 pages (1200mm width x 2060mm cut off), 4 colour units. In-line spine gluing. Trimming on three sides. Printable formats: 215x287mm - 220x287mm (72 pp.) - 200x287mm (80 pp.) correct grain; 480x287mm (32 pp, Tabloid format) - 139x230mm (128 pp, double parallel fold) - 190x230mm (96 pp, delta fold) - 230x190mm (96 pp, delta fold) cross grain - Mechanical speed: 50.000 r/h.

## ROTO GRAVURE

### Nova Milanese Plant

Roto Gravure **CERUTTI** 1750mm width x 1340mm max cut off, 10 units. In-line saddle stitching  
Trimming on three sides.

Roto Gravure **CERUTTI** 2250mm width x 1340mm max cut off, 10 units. In-line saddle stitching  
Trimming on three sides.

## TIMSONS 1+1 & 2+2 COLOUR WEB PRINTING

### Timsons 104

(1440mm width x 1041mm cut off), 2 colour units with ZMR (Zero Make Ready) system. Printable formats: 170x240mm - 156x234mm (64 pp.) correct grain; 120x170 mm (128 pp.) cross grain.

### Timsons 133

(1372mm width x 1333mm cut off), 2 colour units with ZMR (Zero Make Ready) system. Printable formats: 165x210mm (96 pp.) correct grain; 210x297 mm (48 pp.) cross grain.

### Timsons 165

(1372mm width x 1651mm cut off), 2 colour units. Printable formats: 130x193mm (160 pp. or 80pp two ups) correct grain; 189x246 mm - 190x260mm (80 pp.) – 195x269mm (64pp) cross grain.

### Timsons 165

coldset (1200mm width x 1651mm cut off), 1 colour unit, no dryer. Printable formats: 130x193mm (64 pp.) 111x178mm (160pp or 80pp two ups) correct grain; 189x246 mm - 190x260mm (64 pp.) - 195x269mm (64pp) cross grain.



## BINDING LINES

Capriate - Pioltello - Cernusco S/N Plants

3 x linear cutter machines with automatic load and unload.

5 x Muller Martini folding lines:  
4 f.to 140x160 cm (maximum sheet size)  
1 f.to 94x130 cm (maximum sheet size)

1 x "KOLBUS" gathering line 24 stations

4 x gathering and sewing lines MULTIPLEX - MECCANOTECNICA:

1 x 18 "Multiplex - Meccanotecnica" gathering stations and 1 sewing "ASTER TOP" in line.

1 x 21 "Multiplex - Meccanotecnica" gathering stations and 2 sewing "ASTER TOP" in line.

1 x 24 "Multiplex - Meccanotecnica" gathering stations and 2 sewing "ASTER TOP" in line.

1 x 12 "Multiplex - Meccanotecnica" gathering stations and 1 sewing "ASTER TOP" in line.

1 sewing without gathering "ASTER 2000".

1 "CORONA" paperback line. 21 gathering stations plus automatic line to do unsewn books with non-protruding flaps, auto-palletisation. Suitable for two ups.

1 "CORONA" paperback line. 12 gathering stations plus automatic line to do unsewn books with non-protruding flaps, auto-palletisation, double digest.

1 "CORONA" paperback line. 12 gathering stations plus automatic line to do unsewn books, auto-palletisation, double digest. Suitable for two ups.

1 "CORONA" paperback line. 15 stations for perfect binding and auto-palletisation. Suitable for two ups. Double Exit.

1 "BOLERO" paperback line. 15 stations, covers with flaps, trimmer Frontero, sewn text block.

1 cutter line and PUR line.

1 "BOLERO" line + 1 Diamant VBF casing in line.

1 KOLBUS casing in line.

1 Flex binding machine (Dutch).

2 x saddle-stitch lines from 4 to 8 stations.

2 x automatic shrink-wrapping lines (single copy).

## SHEET FED OFFSET

Heidelberg XL 105 UV, 75x105 cm  
7 Colour units + UV Varnish + cold foil + double final coating + initial coating.  
Possibility to use UV or traditional inks.  
Automatic plate change.

Heidelberg Speedmaster CD 102 UV,  
72x102 cm  
6 colour plus UV + UV Varnish.  
Automatic plate change.

Heidelberg Speedmaster XL 106 low energy, 75x106 cm  
6 colour units + acrylic varnish + UV.  
Inpress control unit.  
Automatic plate change.

Heidelberg Speedmaster CD, 72x102 cm  
8 colour units + acrylic varnish,  
Automatic plate change.

Heidelberg SX 52 35x50 cm  
6 colour units + UV + varnish.

## WEB PRINTING 4 COLOURS

Goss M 600  
"16 pages", 625 mm reel width, max reel 960mm. Printable formats: 210x297mm (16 pp) and 150x310 mm (24 pp ) correct grain; 235x195 mm (24 pp), 150x230mm (32pp), 235x145mm landscape (32 pp.), 155x195mm (36 pp.) 115x195 mm (48 pp).  
Sheet fed exit 61x96cm - 40000 sheets/hour. 7 printing groups, two fold machines with sheet fed exit, tabloid folding, long and cross grain, delta, delta fold.

## DIGITAL PRINTING

HP Indigo 7900 Digital Press  
Format SRA3 7+7 colours, liquid ink technology, white ink, PMS colours, digital embossing, gloss and transparent ink for screen printing effects.

HP Indigo 12000 Digital Press  
B2 Format (75x53 cm) 7+7 colors, Electroink Liquid Ink Technology, Pantone colors, Priming and Varnish station. One shot technology that enable to print on plastic substrates.

MGI JETVarnish  
3D digital machine for spot UV varnish, embossing and foiling.

## TYPOGRAPHIC PRESS

Autoplatina Bobst size 92 x 126 cm  
Heidelberg size 56 x 77 cm  
Heidelberg size 23 x 35  
Equipment to make dummies, in line kiss and die cutting, plotter, sewing.



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