EQUIPMENT LIST

Pre Press Equipment Type

- ❖ Software – Latest Adobe , Corel and quick software running on windows and Mac Platform

- ❖ Workflow- Kodak Prinergy (RIP, imposition, Archival).

- ❖ CTP- Creo sup Trendsetter800II.

- ❖ Proofing- Epson large format proofers

- ❖ Lightbox- Xrite

Post-Press Equipment

Binding

- **Saddle Stitching –** 1 automatic programmable stitching line with 3 knife trimming and 6 form gathering machine from Muller Martini.

- **Section sewing-** 6 aster Astronic sewing machines.

- **Folding-** 4 Stahl Folding M/c.

  3 MBO Folding M/c

- **Gathering-** 1 Polygraph 18 Section Gathering M/c

  1 Muller Martini 18 Section gathering M/c

- **Envelope-** 5W&D Envelope making M/C with Peal & Seal adhesive.

- **3 Knife Trimmer-** 1 Programmable cutting M/c from Perfecta.

- **Case making-** 1 hard case making machine from Kolbus DA-230

- **Casing In-** 1 Joint Forming &Casing M/c.

- **Perfect Binder-** Kolbus KM 470; 21 Clamp Perfect Binder.

  Welbound 2000; 6 clamp Perfect Binder.

- **Twin Wiro-** Fully Automatic Twin wiro machine from Renz

- **Spiral-** Fully Automatic Spiral Insertion M/c with end coil lock

- **Pad Making-** 1 Kugler Womako Pad making M/c with Spine Tape Application.

Finishing

❖ **Lamination-** Macro Bond Automatic Lamination Machine for Thermal Gloss and Matt & Metalized pet film.

❖ **UV-** 3 machines for Gloss, matt, silky matt, water & UV based.

❖ **Spot UV-** 1 Sakurai for spot application of gloss, matt, raised and textured UV finishes.

❖ **Hot Foiling-** 2 foiling machines in various sizes.

❖ **Die Cutting-** 4 die cutting machines in various sizes.

Quality Control Equipment

- **Platereaders-** Xrite plate reader are available on the CTP to measure and verify plate quality.

- **Spectro-densitometer-** Automatic Spectrodensitometers from Xrite are available on all presses to measure the colour bar on press sheets and check consistency.

- **Temperature and humidity-** Sensitive equipment is kept in temperature and humidity controlled areas, with calibrated instruments to monitor the measurements.

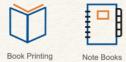- **Spectrophoto -meters –** Xrite Spectrophotometers are used on all presses to measure spot colours.

Offset Equipment

Machine	Colours	Size
Heidelberg SM 102	8 Colour (Perfecting 4+4)	28"x40"
Heidelberg SM 102	8 Colour (Perfecting 4+4)	28"x40"
Heidelberg SM 102	8 Colour (Perfecting 4+4)	28"x40"
Heidelberg CD 102	4 Colour	28"x40"
Heidelberg SM 102	4 Colour (Perfecting 2+2)	28"x40"
Heidelberg SX 74	4 Colour	20"x29"

Machine	Colours	Size
Heidelberg SM 102	2 Colour (Perfecting 1+1)	28"x40"
Heidelberg SM 102	2Colour (Perfecting 1+1)	28"x40"
Heidelberg SM 102	2 Colour (Perfecting 1+1)	28"x40"
SORD/Z	1 Colour	28"x40"

Thank You