

# EQUIPMENT LIST

## PRE-PRESS

Insisting on people oriented and technology first, Reliance has been at the front of technology in pre-press field. It has successively imported advanced pre-press equipments from Germany, Japan, Canada and Denmark and so on. At the meantime, the company has introduced into the digital working flow centering on CTP, which makes pre-press completely digitizing and networking and reach international standard.

Scanner	Quantity	Maximum Size
LINOTYPE-HELL DC 3400	1	510mmX635mm
SCREEN SG 8060P	1	600mmX538mm
SCREEN SG 8060PII	1	600mmX538mm



Image setter	Quantity	Maximum Films Size
LINOTYPE-HELL HERKULES PRO	1	830mmX1030mm
SCREEN DTR3075	1	750mmX540mm
AGFA PHOENIX2250	1	570mmX736mm



Desktop Publication System (Work Station)	Quantity
POWER MAC G5	6
POWER MAC G4	10
POWER MAC G3	20



CTP Porter	Quantity	Maximum Plate Size
CREO TRENDSETTER 800	1	1030mmX790mm
TRENDSETTER 800II	1	1030mmX790mm

Digital Proofer	Quantity	Maximum Size
EPSON 9600	1	1100mmX3000mm
EPSON 9800	2	1100mmX3000mm
HP5500	1	1000mmX3000mm



Proofing Press	Quantity	Maximum Size
DAINIPPON KF-124-GL	1	530mmX760mm

## PRINTING

Based on 4-color and 5-color presses of Komori from Japan, Heidelberg from Germany and the operation by seasoned printing engineers under the guidance of digitization and standardization, we achieve a combination of technology and art in printing.

Printing machine	Quantity	Maximum Size	Turnout
LITHRONE-L-440	4	724mmX1028mm	15000cps/hour
LITHRONE-LS-540	2	724mmX1028mm	16500cps/hour
HEIDELBERG CD102-5CP200	1	720mmX1024mm	15000cps/hour
SPEEDMASTER SM-102	1	724mmX1028mm	15000cps/hour
LITHRONE428	2	520mmX724mm	15000cps/hour



## POST-PRESS FINISHING

Stamping machine	Quantity	Maximum Size	Turnout
TYMB-930	6	920mmX670mm	20 times/min
Silk printing machine	Quantity	Maximum Size	Turnout
SMC30X40	1	760mmX1020mm	2000pcs/hour
Gluing machine	Quantity	Maximum Size	Turnout
TS-450WS	1	450mmX140mm	50000pcs/hour
Cutting machine	Quantity	Maximum Size	Turnout
POLAR 115E	8	1150mmX1150mmX150mm	50000pcs/hour

## **BINDING EQUIPMENT**

### **FINISHING**

As introducing into a great lot of mechanical binding equipments, the company has employed and trained a lot of skillful technical workers by making full use of China's relatively cheap labors, which not only improves the quality and efficiency of machining products but also makes hand-made products more characteristic.

<b>Hardcover Book Production Line</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
KOLBUS BF 511	1	300mmX375mmX30mm	60cycles/min
<b>Folding machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
STAHL KD-78.1/6-KLL-FD	4	780mmX1160mm	40000cps/hour
<b>Sewing machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
ASTER 160	4	420mmX320mm	160cps/min
<b>Saddle stitch machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
AUTOMATIC LQD-8D/207ESR	2	450mmX305mm	10000cps/hour
<b>Casemaker machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
KOLBUS KM470	1	310mmX390mmX60mm	6000cps/hour
DISCAL CASEMAKER	2	425mmX270mm	1800cps/hour
<b>Lamination machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
HY-110	2	1100mm (area)	15m/min
<b>Varnishing machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
SG-90A	1	900mm (area)	55m/min
<b>Die-cutting machine</b>	<b>Quantity</b>	<b>Maximum Size</b>	<b>Turnout</b>
MLB920A	6	920mmX690mm	20 times/min

