

Eagle Printing

Publication Types

The Eagle press is capable of printing four different sized publications.

- Standard 6 column
 - 5 column
 - 5 column Stitch and Trim
 - 4 column Stitch and Trim

Paper Types

- 30 lb: Regular newsprint
- 40 lb: Slightly heavier than 30 lb, white
- 50 lb: Slightly heavier than 40 lb, white
- 55 lb: Heavy stock, bright white

Page Counts

Standard

1 Section (straight)

Page count increases by 2

Minimum: 2 pages

Maximum: 16 pages

2 Sections (straight)

Page count increases by 2 per section

6-4; 8-4 10-4; 12-4; 8-6

2 Sections (collect)

Page count increases by 2 each section (4 total)

4-4; 6-6; 8-8; 10-10; 12-12; 14-14; 16-16

4 Sections (collect)

Page count increases by 2 each section (4 total)

Minimum: 16 pages

Maximum: 32 pages

6-4-6-4; 6-6-6-6; 8-4-8-4;

8-6-8-6; 8-8-8-8; 10-4-10-4;

Tabloid

Page count increases by 4 or 8 depending on color

Minimum: 8 pages

Maximum: 64 pages

Color Placment

The Eagle only prints using process colors. To maximize the available color positions, we do not mix or use spot colors with the exception of spot red on Unit 7.

Standard

Straight Run

Max Available: 6 Full Process; 2 Spot Red

Collect Run

Max Available: 12 Full Process; 4 Spot Red

Tabloid

Max Available: 24 Full Process; 8 Spot Red

Document Setup

Standard 6 column

Single Page

(Image Area: 11.625" wide x 21.5" tall)

Document Size 12" x 21.5"

Margins

Inside/Outside .1875"

Top .5"

Bottom .0"

Bleeds, Printer Marks: NONE

Doubletruck

(Image Area: 24" wide x 21.5" tall)

Document Size 24" x 21.5"

Margins

Inside/Outside .0"

Top .5"

Bottom .0"

Bleeds, Printer Marks: NONE

Tabloid, 5 column

Single Page

(Image Area: 10.25" wide x 11.5" tall)

Document Size 11" x 12"

Margins

Inside/Outside .375"

Top/Bottom .25"

Bleeds, Printer Marks: NONE

Centerspread

(Image Area: 21.5" wide x 11.5" tall)

Document Size 21.5" x 12"

Margins

Inside/Outside .0"

Top/Bottom .25"

Bleeds, Printer Marks: NONE

Tabloid, 5 col Stitch and Trim

(Finished Cut: 10.75" wide x 11.5" tall)

Single Page

(Image Area: 9.875" wide x 10.5" tall)

Document Size 11" x 12"

Margins

Inside/Outside .25"

Top/Bottom .75"

Bleeds, Printer Marks: NONE

Centerspread

(Image Area: 21.5" wide x 10.5" tall)

Document Size 21.5" x 12"

Margins

Inside/Outside .0"

Top/Bottom .75"

Bleeds, Printer Marks: NONE

Tabloid, 4 col Stitch and Trim

(Finished Cut: 8.875" wide x 11.5" tall)

Single Page

(Image Area: 8.375" wide x 10.5" tall)

Document Size 11" x 12"

Margins

Inside .5"

Outside 2.125"

Top/Bottom .75"

Bleeds, Printer Marks: NONE

Centerspread

(Image Area: 17.75" wide x 10.5" tall)

Document Size 21.5" x 12"

Margins

Inside/Outside 1.875"

Top/Bottom .75"

Bleeds, Printer Marks: NONE

Dimensions are in "width x height" format

Color Mix Chart

When mixing colors to use in your publication, it is best to try to stay with a two color combination. This keeps registration issues to a minimum and is the best way to get consistant results. The chart

below represents suggested mixes to common colors.

When applying color to type, it is best to stick with one color (cyan, magenta, yellow, or black). If necessary, do not use more than 2 colors and the

type should be 10 points or higher. Increasing the number of colors in the mix, increases the possibility of quality loss.

C %	M %	Y %	K %	
100	0	0	0	Cyan 
0	100	0	0	Magenta 
0	0	100	0	Yellow 
0	0	0	100	Black 
0	100	60	0	Red 
100	40	0	0	Blue 
0	100	100	0	Orange 
100	0	100	0	Green 
100	100	0	0	Purple 

C %	M %	Y %	K %	
0	100	0	50	Maroon 
100	75	0	25	Dark Blue 
100	0	100	30	Dark Green 
80	0	20	0	Teal 
0	60	100	0	Light Orange 
100	100	0	30	Dark Purple 
0	30	100	0	Gold 
0	60	60	60	Brown 
40	30	30	0	Gray Bar 