



CHRISTMAS EDITION · KEEP IT NEXT TO YOUR MACHINE

Hoop, Format & Stabilizer Cheat Sheet

Which file does my machine read?

Brother, Baby Lock	PES
Janome	JEF
Bernina	EXP
Husqvarna Viking, Pfaff	VP3
Singer	XXX
Many commercial machines	DST

Most downloads include several formats. Check yours is listed before anything else.

Will it fit my hoop?

4x4 hoop	about 100 × 100 mm
5x7 hoop	about 130 × 180 mm
6x10 hoop	about 160 × 260 mm

Pick the size made for your hoop. Shrinking a big design makes stitches too dense or too loose.

How long will it take?

3,000 stitches	about 5 min
10,000 stitches	about 15–20 min
20,000 stitches	about 30–40 min
30,000+ stitches	a weekend project

At a home-machine speed of 500–700 stitches a minute, plus colour changes.

Which stabilizer?

Felt, stable cotton	tear-away
Sweatshirts, knits	cut-away
Terry towels, fleece, velvet	+ water-soluble topping
Thick knit stockings	cut-away + topping
Free-standing lace	water-soluble base, rinsed away

Before you press start

- ☐ Test on a scrap of the same fabric
- ☐ Mark the centre, use trace / placement
- ☐ Hoop firm, never drum-tight
- ☐ Wind two or three bobbins
- ☐ Metallic thread: slow down, metallic needle, vertical spool pin

