Sewing Machine Presser Feet

The job of a sewing machine “foot” is to hold the fabric being sewn in place and to prevent movement from side to side.

Sewing machine feet can also aid in making creative stitching, gathering fabric, and making designs on the fabric being sewn, as shown by the feet on the following pages. They can also eliminate hand sewing of button holes, attaching buttons and making even hems.
All-Purpose Foot

Probably the most versatile foot – that’s why it’s called “All-Purpose” – this is the foot to simply leave on your machine for general sewing.

The shape of this foot is ideal for your regular straight stitch and zigzag to suit almost ANY situation… and this means you’re covered for most sewing projects imaginable!
Evenfeed Walking Foot

Also referred to as an "Even Feed" foot, a walking foot is design specifically for sewing multiple layers of fabric together... that's what you want when you do Machine Quilting and putting bindings on your quilt.

It is also very useful for matching patterns like large motifs, checks, stripes and plaids. If you sewing anything on the bias, or use 'fluid' kinds of fabric like silks and satins, you will get a smoother result by sewing with a walking foot.

Here's a guide that shows you how to attach the walking foot (same method applies to other screw-on feet).
Adjustable Binding Foot

The full name is “Universal Adjustable Tape / Bias Binding Foot”. Use the dials and adjust the foot to suit various width of bindings.

A VERY specialised tool, all this foot does is put bindings around the cut edge of the fabric (often a contrast colour, might even be in completely different weight / type).

Using this foot ensures your binding is always neat and professional-looking; without any hand tacking or excessive pinning.
1/4" or Quarter Inch Foot

Also known as a "Patchwork Foot", this quarter inch foot has a built-in guide that keeps your fabric in-line... a consistent, accurate seam allowance that is exactly 1/4 inch (or 6.3mm)... no matter how fast you sew!

In dressmaking, a 1/4" (or 6.3mm) seam allowance is perfect for curved edges like armholes and collars. Also useful in French Seams, it's easy to achieve neat and accurate results every time.

This foot is also great for making fabric bags and hats, where you would generally use an iron-on interfacing, and therefore need a smaller seam... this is also handy for cloth doll, "softies" or teddy bear making.
Free-Motion Darning Foot

Also known as a “Stippling Foot” or “Free-Motion Embroidery Foot”, it is design specifically to NOT use the feed dog by dropping it or covering it.

Since there is no contact between your quilt and the machine between stitches, it gives you maximum freedom to quilt or embroider any kind of curve line as you wish.

If you are a quilter, then you will need to use this foot for free-hand machine quilting or “stippling”. Check out the "Open Toe" version of the Darning Foot for better visibility.
Open Toe Applique Foot

Sometimes called an “Open Toe Embroidery Foot” (there is a snap-on version too). The open front ensures greater visibility while sewing, it has a stitching area wide enough for maximum stitch width without compromising control.

Perfect for applique, the bottom of the foot has a rectangular shaped indentation, which allows even satin/blanket stitching to glide under the foot without dragging.

The toes of the foot are shorter, compared to a regular zigzag foot. This makes it easier for those who would like to try machine embroidery before completely going free-hand on the darning foot (kinda like a training wheel for learning machine embroidery... if you like).
Roller Foot for Denim / Velvet / Leather

As its name suggests, this foot has rollers that roll on top the fabric – it's very much like the track on a bulldozer (but much gentler) for sewing up and over heavy seams and uneven surfaces.

Roller Sewing Machine Presser Foot (and the more popular snap-on version) is effective for preventing difficult or heavy fabric from slipping or puckering or jamming up under the foot, because the presser foot rotates to feed the upper layer together with the lower layer. Excellent for denim, velvet or leather!
Adjustable Blind Hem Foot

Using this foot ensures your blind hem is always neat and gives your garment that tailored-finish; without having to painstakingly hand finish your garments - because hand sewing takes time that most of us do not have!

You can produce professional-looking hems fast - simply by using the blind stitch on your sewing machine. This is easy once you know how.

Having this foot and learning how to use it saves you heaps on alteration bills too!
Super Slim Zipper Foot

Much slimmer than the squarish, wider snap-on zipper foot that often come with your sewing machine, the shape and size of this foot makes it easier for inserting zippers, press-studs (or “snap”) tape, and sewing pipings and other trims.

What this foot does is simply get your needle REALLY close to “the bump” (which is your zipper teeth or your piping cord) and still hold your fabric down as you stitch them, eliminating the risk of losing control or breaking needles.
Ultra Glide Teflon Foot

A coating of super smooth Teflon on the sole of this foot makes it glide over your sticky, rubbery fabrics that “grabs” or anything else that gives a metal foot a hard time.

This foot is designed to prevent fabrics such as leather and vinyl / oil-cloth, plastic, suedes and ultrasuede from sticking to the bottom of the foot and to the foot plate of the sewing machine.

The shape of this foot is the same as your regular straight stitch / zigzag / all-purpose foot to suit ANY situation.
**Button Sewing Foot**

Do you find sewing buttons by hand tedious? I know I do.....

Now you can use this foot to sew buttons onto practically any garment – with your sewing machine. Yay!

If you are making a new outfit with button-through features – such as a shirt-dress – imagine how much time you’ll save with this foot!
**Button Hole Foot**

With this foot you don't need to make buttonhole markings – instead, use the red measurements to make a properly sized buttonhole – plain or corded.

The grips on the underside of the foot help feed your fabric for a beautiful result.

The sliding frame of the foot provides improved fabric guidance while the buttonhole is being stitched.

The red marker (slide) makes it very easy to reproduce identical buttonholes when you have a basic machine which does not have automatic button hole functions.
Cording Foot

This foot is used to install one to three cords lengths in place for cording.

You can embellish cushions, garments, or whatever you like with this amazingly easy to use foot.

Try different threads, cords and fabric combination to create one-of-a-kind result. Have some fun with it....
Gathering Foot

Use this foot for lightly gathering fabric as well as attaching the gathered edge to a flat (ungathered) fabric – at the same time – quickly and easily.

The gathering foot will allow you to gently ease or slightly gather fabric for various garment and home decorating applications.

However, if you are looking at creating fuller / heavier gathers / ruffles, then it is best to try a “ruffler”.
Narrow Hem Foot

This foot will give your projects a bespoke finish, by creating beautiful narrow rolled hems on lightweight fabric, which could be extremely tedious if done by hand (could you imagine even trying...?)

Like all specialty finishes, be sure to test your chosen fabric / thread / needle before commencing, so that you can be 100% confident that your narrow hem will come out every bit as professional as it could!
Clear Zigzag Foot

This versatile foot can be used for a lot of stitches from straight stitch to zig zag / satin stitches, especially useful to ensure perfect feed at the beginning of sewing heavy weight fabrics.

You will also find it a very convenient foot when doing applique, embroidery, cutwork and monogramming.

Being clear, you have maximum visibility and control especially when working with intricate designs or going over delicate laces.