

# SPARROW MACHINE COMPARISON CHART

GENERAL FUNCTION	Sparrow 15	Sparrow 20	Sparrow 25	Sparrow 30s	Sparrow QE	Sparrow X2
MACHINE TYPE	Mechanical	Computer	Computer	Computer	Computer	Computer/Smart Device
EMBROIDERY	–	–	–	–	–	♥
HOOK SYSTEM	CB	Drop-in	Drop-in	Drop-in	Drop-in	Drop-in
FREE ARM LENGTH	150 mm / 5.9 in.	163 mm / 6.4 in.	163 mm / 6.4 in.	163 mm / 6.4 in.	203 mm / 8 in.	173 mm / 6.8 in.
MAXIMUM SEWING SPEED (STITCHES PER MINUTE)	750 spm	850 spm	850 spm	850 spm	850 spm	850 spm
ADJUSTABLE PRESSER FOOT PRESSURE	♥	–	–	♥	♥	♥
FULLY AUTOMATIC THREAD CUTTER	–	–	–	♥	♥	♥
START/STOP BUTTON	–	♥	♥	♥	♥	♥
KNEE-LIFT	–	–	–	–	♥	–
THREADER	♥	♥	♥	♥	♥	♥
NEEDLE STOP UP/DOWN	–	♥	♥	♥	♥	♥
TWIN-NEEDLE CAPABILITY	♥	♥	♥	♥	♥	♥
SLIDE SPEED CONTROL	–	♥	♥	♥	♥	♥
2-STEP PRESSER FOOT LIFT	♥	♥	♥	♥	♥	♥
TOTAL NUMBER OF STITCH PATTERNS	32	80	197	310	70	120
BUTTONHOLES INCLUDING EYELETS	1 (1-step)	6 (1-step)	8 (1-step)	10 (1-step)	4 (1-step)	6 (1-step)
UTILITY STITCHES INCLUDING STRETCH STITCHES	15	14	14	16	30	40
DECORATIVE STITCHES	12	49	58	75	56	74
EMBROIDERY DESIGNS	–	–	–	–	–	100
ALPHABET	–	–	1 full alphabet	2 full alphabet	–	–
MAXIMUM STITCH WIDTH	5 mm	7 mm	7 mm	7 mm	7 mm	7 mm
MAXIMUM STITCH LENGTH	4 mm	4.5 mm	4.5 mm	4.5 mm	4.5 mm	4.5 mm
DROP FEED-DOG	–	♥	♥	♥	♥	♥
MEMORY	–	–	♥	♥	–	–
AUTOMATIC BOBBIN WINDER	♥	♥	♥	♥	♥	♥
AUTOMATIC SECURING FUNCTION	–	♥	♥	♥	–	♥
WEIGHT	14 lbs.	15 lbs.	15 lbs.	15 lbs.	19 lbs.	16 lbs.
STANDARD ACCESSORIES						
PRESSER FEET (SOLES)	4	7	7	9	6	7
EXTENSION TABLE	–	Optional	Optional	♥	Optional	–
STRAIGHT STITCH PLATE	–	–	–	–	♥	♥