Product Research for Best Sewing Machine

SL	Pick	Product Name	Number of Positive Features	Rating Freq. (Latest 10)	Rating Freq. (Recent 11-20	Rating Freq. (Recent 21-30	Price on Amazon	Avarage Rating	Total Reviews	Built in stitches	Multiple stitches	Font	LCD Display	Stop/Start Button	Foot Control	Speed Control	Quick-set top drop-in bobbir	Warranty	Free phone support	Accessory Feet	Oversized table	Automatic niddle threader	Automatic stitch length	Automatic buttonholes	Automatic thread cutter	Automatic Locking Straight Stitch	Bright work area	Built-in free arm	Needle up/down button	Editing capability	Electronic Auto-pilot	Pressure feet	Twin Needle Capability	Stitches/ minute		Instructional DVD	Quilting Ability	ivionograming :	Stainless Steel Bed L Plate		Two-line design	Automatic winding
1	Our Pick	Brother cs6000i 60-Stitch Computerized Sewing Machine with Wide Table	20	6 Days	2 Days	7 Days	\$153.99	4.5	6916				Yes	Yes	Yes	Yes	Yes	25 Years	Yes	Yes	Yes	Yes		Yes		Yes	Yes	Yes									Yes					
2	Budget Pic	Michley LSS-505 Lil' Sew & Sew Multi-Purpose Sewing Machine	14	21 Days	22 Days	19 Days	\$44.97	3.6	1518	8	Yes			Yes	Yes		Yes					Yes					Yes		Yes				Yes									Yes
3	Beginners Pick	Brother XM2701 Lightweight, Full-Featured Sewing Machine	12	21 Days	25 Days	10 Days	\$121.99	4.6	608	27			Yes					25 Years				Yes			Yes		Yes								Yes	Yes	1					
4	Advanced Pick	SINGER 9960 Quantum Stylist 600-Stitch Computerized Sewing Machine	19	15 Days	18 Days	14 Days	\$351.18	4.3	1920	600		5	Yes			Yes	Yes			Yes	Yes	Yes	Yes		Yes				Yes	Yes	Yes	19										
5	5	SINGER 7258 100-Stitch Computerized Sewing Machine	15	8 Days	9 Days	12 Days	\$156.56	4.5	2459	100			Yes	Yes		Yes		25 Years				Yes	Yes				Yes		Yes			13	Yes									
6	6	SINGER 4423 Heavy Duty Model Sewing Machine	13	9 Days	18 Days	7 Days	\$145.97	4.3	2328	23	Yes											Yes		Yes			Yes					6		1100				/	Yes			
7	7	SINGER 4411 Heavy Duty Sewing Machine	15	13 Days	20 Days	8 Days	\$136.67	4.3	1414	11	Yes						Yes	25 Years				Yes		Yes				Yes				Yes		1100				/	Yes			
8	8	Brother XL2600I Sew Advance Sewing Machine	9	1 Month	1 Month	20 Days	\$279.95	4.5	3437	25							Yes					Yes	Yes	Yes				Yes				5										
9	9	Brother LS2125i Easy-to-Use, Everyday Sewing Machine	15	1 Month	1 Month	17 Days	\$131.51	4.2	1424	10	Yes				Yes		Yes	25 Years	Yes	Yes			Yes	Yes		Yes						3			Yes					Yes		
10		Brother XR9500PRW Project Runway Limited Edition Sewing Machine	14	19 Days	11 Days	18 Days	\$160.00	4.6	1040	100											Yes	Yes	Yes			Yes	Yes	Yes	Yes									Yes				
11		Brother HC1850 Computerized Sewing and Quilting Machine	14	1 Month	11 Days	1 Month	\$190.00	4.6	720	130					Yes	Yes	Yes	25 Years		Yes	Yes		Yes	Yes								Yes					Yes	Yes				
12		SINGER Sewing 4432 Heavy Duty Extra-High Speed Sewing Machine	8	1.5m	13 Days	10 Days	\$185.00	4.3	757	32							Yes	25 Years				Yes					Yes							1100				/	Yes			
13		SINGER 2277 Tradition Sewing Machine with Automatic Needle Threader	15	2 Months	29 Days	10 Days	\$116.99	4.2	785	23	Yes				Yes	Yes	Yes	25 Years		Yes		Yes	Yes	Yes	Yes	Yes		Yes					Yes									
14		Brother Project Runway CS5055PRW Electric Sewing Machine	9	28 Days	25 Days	29 Days	\$115.99	4.4	597	50	Yes		Yes			Yes	Yes																							Yes		-
14		Janome Graceful Gray Basic, Easy-to-Use, 10-Stitch Portable, Compact Sewing Machine	7	15 Days	29 Days	12 Days	\$62.35	3.5	647	11					Yes		Yes			Yes								Yes														
14		Singer 1304 Start Free Arm Sewing Machine	8	15 Days	18 Days	6 Days	\$129.98	4.2	624	6	Yes						Yes			Yes								Yes														
14		Michley LSS-202 Lil' Sew & Sew Mini 2-Speed Sewing Machine	6	17 Days	17 Days	25 Days	\$18.96	3.1	1685								Yes																									
14		Brother Project Runway PC420PRW 294-Stitch Professional Grade Computerized Sewing Machine	13	1.5 Months	3 Months	2 Months	\$389.00	4.5	550	294	Yes		Yes		Yes	Yes	Yes	25 Years					Yes		Yes	Yes	Yes					Yes		850								

Color Hints:



Elaboration:

Number of positive features: This value equals to the sum of all the green marked features for an item. For every product, there are some positive(marked green) and negative(marked red) features. We summed up all the green marked features to calculate this value.

Rating frequency'es: This value indicates how frequently a product is receiving every 10 ratings on Amazon. Com. This gives an idea of how frequently a product is getting sold at a faster rate. All these data were collected on 27th July, 2017.

Blank/white Boxes: The boxes that are white indicate that we didn't find mention of those features anywhere on the internet for those products when we conducted our research. We couldn't come to a conclusion about those features when we personally tested them as well. So we left them blank/white.

Price: Price on Amazon.com on 27th July, 2017.

Average Rating: The average rating it has out of 5 on Amazon.com till 27th July, 2017.

 $\textbf{Total reviews}: \ \ \text{The total number of ratings/reviews it received on Amazon.com till 27th July, 2017}.$

P.S. For some points where positive or negative cant be determined easily (for example rating frequency, price etc.), we took an average value and made everything that is equal or above that value green and anything lower than that red.