

JANOME

SPECIFICATION COMPARISON CHART

Heavy Duty 9 QC

PROFESSIONAL



HD9

HEAVY DUTY



1600P-QC



MACHINE OVERVIEW			
Classification	High-Speed, Straight Stitch Sewing Machine	High-Speed, Straight Stitch Sewing Machine	High-Speed, Straight Stitch Sewing Machine
Hook Type	Vertical Full Rotary (Industrial) Hook (1.4X)	Vertical Full Rotary (Industrial) Hook (1.4X)	Vertical Full Rotary (Industrial) Hook
Body Construction	Painted Aluminum Body	Painted Aluminum Body	Painted Aluminum Body
Machine Size (width x height x depth)	19.5"W x 13"H x 8.3"D (includ. Handwheel & Floating Dial)	19.6"W x 13"H x 8.5"D (includ. Handwheel)	19.5"W x 12.6"H x 8.3"D (includ. Handwheel)
Machine Weight	32 lbs.	32 lbs.	31 lbs
Bed Type	Flat Bed	Flat Bed	Flat Bed
Work Space (width x height)	9"W x 5.9"H	9"W x 5.5 H	8.8"W x 5.5 H
Height Under Face Plate	3"	2.8"	2.8"
Machine Bed Height: Base to Needle Plates	2.8"	3.4"	3.4"
Type of Needle	HL x 5-14	HL x 5-14	HL x 5-14
Face Plate	Openable Type	Fixed Type	Fixed Type
BASIC FUNCTIONS			
Heavy-Weight Thread Guide	Yes	Yes	No
Floating Function Mode	Yes (0-3mm)	No	No
Large Foot Controller	Yes	Yes	No
LED Dimming Switch	Yes	No	No
Built-in Needle Threader	Yes	Yes	Yes
Winding Bobbin w/Machine Threaded	Yes	Yes	Yes
Feed Dog Drop	Yes	No	No
Needle Up/Down Stop Function	Yes (memorable)	Yes (memorable)	Yes (memorable)
Maximum Stitch Length (mm)	6mm (Forward/Backward)	6mm (Forward/Backward)	6mm
Automatic Thread Cutter	Yes (Noise Reduction)	Yes	Yes
Remote Thread Cutter	Yes	Yes	Yes
Thread Cutter	Yes (Underneath Thread Plate)	Yes (Underneath Thread Plate)	Yes (Underneath Thread Plate)
Motor	Foot Controller (Electronic)	Foot Controller (Electronic)	Foot Controller (Electronic)
Reverse Stitch Lever	Yes	Yes	Yes
Maximum Speed	1,650 spm	1,600 spm	1,600 spm
Speed Control Slider	Yes	Yes	Yes
Bobbin Winding (independent motor)	Yes	Yes	Yes
Maximum Bobbin Winding Speed	3,000 rpm	3,000 rpm	3,000 rpm

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BASIC FUNCTIONS (cont'd)

Extra-high Presser Foot Lift	Lever:	0.2"	0.2"	0.2"
	Knee Lifter:	0.4"	0.3"	0.3"
	(Extra Lift):	(0.5")	(0.5")	(0.5")
Foot Pressure Adjustment	Yes	Yes	Yes	
Knee Lifter	Yes	Yes	Yes	
Standard Foot Pressure	1.5 kgf	1.5 kgf	1.5 kgf	
Lighting: LED Lamps	2 Places (2 LEDs)	2 Places (3 LEDs)	2 Places (3 LEDs)	
Rubber Feet	HANENITE®	HANENITE®	HANENITE®	
Pre-Tension	Yes	Yes	Yes	

STANDARD ACCESSORIES

Extra-wide Extension Table	Yes	No (Optional)	No (Optional)
Machine Cover	Yes (Soft Cover: Gray)	Yes (Soft Cover: White)	Yes (Soft Cover: White)
Even Feed Foot	Yes	No	No
Convertible Free Motion Quilting Foot (QC2)	Yes	No (Optional)	No (Optional)
Open Toe Foot	Yes	No (Optional)	No (Optional)
1/4-Inch Seam Foot	Yes	No (Optional)	No (Optional)
Ditch Quilting Foot	Yes	No (Optional)	No (Optional)

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Power. Precision. **Performance.**



JANOME

Reliability by Design

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