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# Style, speed, performance, superior handling...









## This is serious speed from a serious machine.

Start your sewing motors running! The Janome 1600P Professional series is built for speed. Designed with an industrial edge, but still maintaining legendary Janome quality, comfort and reliability, these high-speed straight stitch machines take on your toughest sewing tasks.

Three 1600P models are available with slight feature variations (see the back panel for specifications). We've put each model through its paces to make sure it will perform in a variety of high-use environments.

They're perfect for dry cleaners and alteration shops where repetitive seams are standard and quick turnaround is a must. Garment sewers will love the precise power through all types of fabric and the large, clean bed space free of oil holes. Home dec projects are always full of long, straight seams – often through heavy layers of yardage. Finish them faster, quieter and with less vibration than any other high-speed machines on the market. Quilters can get piecing done more quickly and with more precision, and the side loading bobbin means never having to remove your quilt to re-thread.



Find the 1600 for you!



FEATURES:			
	1600P	1600P-DBX	1600P-DB
800 -1,600 SPM (MINIMUM SPEED: 60 SPM)	X	X	X
SIMULTANEOUS BOBBIN WINDING	X	X	X
KNEE LIFT	X	X	X
PRESSURE INDICATOR WINDOW	X	X	X
AUTO THREAD CUTTER	X	X	
VARIABLE SPEED CONTROL	X	x	X
NEEDLE THREADER	X		
HL NEEDLE	Χ		
DB NEEDLE		X	Χ
SIDE-LOADING, INDUSTRIAL ROTARY HOOK	X	X	Χ
MEMORIZED NEEDLE UP/DOWN	Χ	х	X
EXTRA LARGE 8.85" X 5.5" WORK AREA	Х	x	X
DUAL LIGHTS	Х	x	X
INDUSTRIAL-TYPE THREAD TAKE-UP LEVER	Χ	x	X
NO OIL HOLES ON BED	Х	х	X
SEALED BEARINGS ON SHAFTS	Х	x	Х
UP TO 11 LBS. OF PRESSER FOOT PRESSURE	Х	x	Х
INDUSTRIAL PRETENSION THREADING	Х	x	Х
THREAD DIAGRAM PRINTED ON MACHINE FRONT	Х	x	Х
BOBBIN WINDING DIAGRAM PRINTED ON MACHINE TOP	Х	x	х
LIQUID RESPONSE FOOT CONTROL - NO STALLS	Х	x	Х
SYNCHRONIZED THREAD TENSION LEVER	Х	x	х
VARIABLE STITCH LENGTH UP TO 6MM	Х	Х	X
METAL ATTACHMENT SETTING PLATE	Х	Х	Х
SLEEK DESIGN OF HOME MACHINE	Х	Х	Х
QUIET OPERATION WITH NO EXTERNAL MOTOR	Х	X	X
DUST COVER	Х	X	X
OPTIONAL EXTENSION TABLE AVAILABLE	X	X	X











# The fastest home straight stitch on the market

These are the fastest sewing machines we've ever made. Press down on the foot control and accelerate from 800 to 1,600 stitches per minute. But more important than being twice as fast as many home machines, the 1600P Professional Series machines form each straight stitch with Janome precision and consistency. You'll finish your longest seams in seconds, with truly professional results.

There are **a few things** you get on industrial machines that you won't find with our **1600P series**. Things like a loud stitch mechanism and a bulky external motor. The 1600P Professional Series has the **sleek design**, **easy interface**, **and quiet hum of a home machine**. You get true **professional power** and a relaxing sewing experience.





You don't have to give up your automatic needle threader and easy tension control just because you want to sew fast and with more power. The 1600P machines have the convenient features you expect on a home machine with the easy-to-use controls you won't find on most industrial machines. (Features vary by model)

Get All The Power And Still Maintain Control Along with the fastest stitching mechanism we've ever made, we've also given the 1600P Professional Series the smoothest speed control. Press the unique "Liquid Response" foot pedal and the machine gradually accelerates to your optimum sewing speed. At slower speeds the foot control gives you outstanding accuracy: Press it to sew a single stitch. No matter how fast you go,

you're always in control.



How big projects get done



# SMOOTH FEEDING THREAD

At speeds over 1,000 stitches per minute your thread better be feeding smoothly. The 1600P Series has a Pre-Tension thread regulator that takes the kinks out of your thread even before it goes through the tension mechanism.



### **MORE ROOM**

The 1600P Series machines all have extra large sewing areas. The area under the arm is nearly 9" x 6". Now your bulkiest projects can fit past the needle. And you can easily see your work as you sew.



**SIDE-LOADING, INDUSTRIAL ROTARY HOOK**Consistent stitching with industrial quality.







### FASTER BOBBIN REPLA

Two features speed up the time it takes to replace your bobbin. First, the independent bobbin winder works separately from the main motor so you can be filling your next bobbin while you sew. Second, you can replace the bobbin from the side, so you don't have to move your work from under the needle.



# **GIVE YOURSELF AN EXTRA HAND**

The knee lift lets you raise and lower the presser foot without taking your hands off your work. Quilters love this feature.



### EVER TRUE STITCH LENGT

Ensures the truest stitch quality regardless of sewing speed. Also allows easy transition between different layers of fabric.



# RELIABILITY WHERE IT COUNTS

Inside the sleek 1600P is a powerful, precise motor. Sealed ball bearings on the upper and lower shafts allow them to spin with virtually no friction even at the highest speeds. You get quiet, reliable performance.





e exclusive Up/Down needle button lets u control the needle's position at the end the stitch. Set it "up" for when you want move your fabric, "Down" for corners



### MORE PRESS

oressure from the presser foot. That's the ighest pressure available on the market oday for a home straight stitch machine. Tower through even the thickest layers of abric without shifting.