

## High-speed computerized direct drive bartacking ZJ1900DSS series



### Higher productivity

The machine achieves 3,000rpm by using motor drive. In addition to the high-speed sewing performance, the machine's starting, stopping, thread-trimming and automatic presser lifting speeds have been increased to significantly shorten total cycle time

### Excellent seam quality

Thanks for the needle thread grasping mechanism, machine can prevent thread from slipping off from the needle eyelet at the beginning of sewing, from tangling on the wrong side of the material and also being stained during sewing. The thread trimming mechanism has been further improved to shorten the length of thread remaining on the wrong side of the material after thread trimming, about 2~2.5mm.

### Oil stains are eliminated

Thanks to our advanced dry-head technology, the frame (needle bar and thread take-up) no longer requires lubrication. This prevents the ma

### Low-tension sewing to achieve a wide range of Sewability

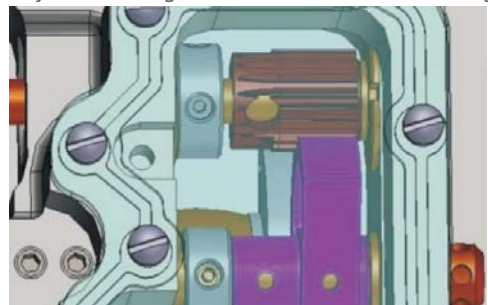
High-speed feed mechanism of the pulse motor used, improved use of clamp device, the best synchronization and stroke the needle bar thread take-up assembly, mechanical accessories to further enhance rigidity, low-tension sewing, the end surface line take-up consistency is greatly improved, so that the sewing machine further expand the scope.



The bottom thread clamp design, can solve the thread off problem when sewing the light material, improve the efficiency.



Dry head design, ensure the fabric cleaning.



Completely sealed connect rod, lubrication for the gear design, improve the use life well, and effect to reduce the noise.



Newly trimmer design, make the trimming more stable. Trimmer, foot lifter, and torsion thread continue and quick, improve the efficiency.



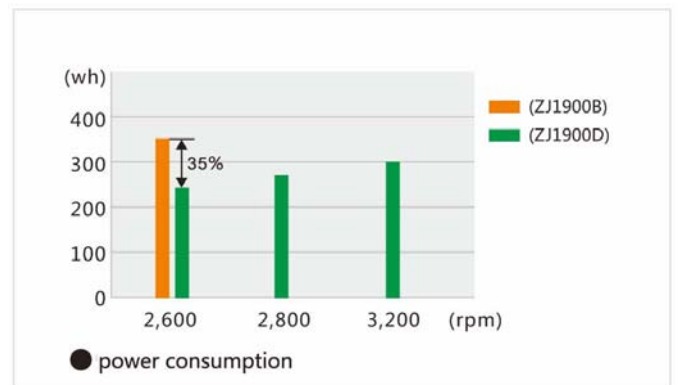
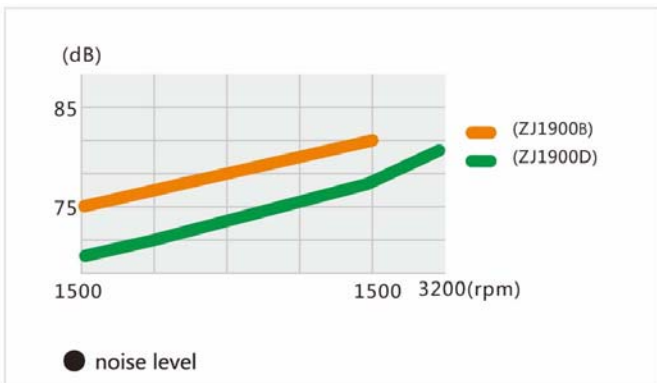
Newly electronic clamp design, easy to adjust the tension, make the stitch beautiful.



Pressure balance hole

Driven by motor, high quality ball bearings as a rotating bearing to achieve high speed, high precision, high-life; low vibration, low noise, low fuel consumption

Computer control direct drive mode and equipped with energy-saving motor, compared with old models, the power consumption can reduce 35%.



Bartacking pocket lip of suits(S type)



Bartacking crotch of jeans(H type)