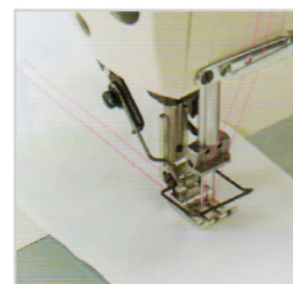


**KW-1380A**

High Speed, Double-Needle, Lockstitch Sewing Machine with Auto Lubrication



**KW-2820**

High Speed, Double-Needle, Chainstitch Sewing Machine (Parallel) with Auto Lubrication



► **FEATURES:**

- On system feed by needles and feed dog, can prevent slide between the materials.
- Adopt bobbin thread confirming window, can easily check the quantity of the bobbin thread.
- Can adjust the tension of thread easily through the left and right self-govern spring.
- With auto oil lubrication.

Model	Sewing Speed (stitch/min)	Stitch Length (mm)	Alteration Range (mm)	Needle	GW / NW (kg)	Packing Size (mm)
KW-1380A	Max. 4000	4	7 - 15	DP x 5	50 / 48	635 x 265 x 635
KW-2820	Max. 4500		5.5 / 10	TV x 7	34 / 32	635 x 255 x 565