M752 Series

Max. speed： 7000 rpm

Stitch length adjustment： Push-button

Diff. feed ratio adjustment： Lever

Subclass

Fabric thickness	Subclasses	Number of needles	Number of threads	Needle space	Seam width
～	M752-01	1	3	—	4mm
～	M752-13	2	4	2mm	4mm
～	M752-13H	2	4	2mm	4mm
～	M752-16S2	1	3	—	1.5mm
～	M752-17	1	3	—	4mm
～	M752-180	1	3	—	4mm
～	M752-181	2	4	2mm	4mm
～	M752-23B	2	4	2.5mm	4.5mm
～	M752-54A	1	3	—	4mm
～	M752-55A	2	4	2mm	4mm

M700 Series

Point 1 A working speed of 7,000 rpm is achieved

M700 Series can hold a working max. speed of 7, 000 rpm ! This is because design ideas, such as the specially worked needle bar minimize heat generation, vibration and noise. M700 Series confidently provides the productivity that the factory needs.

Point 2 Equipped with HR device that protects the fabric from heat

Heat is generated on the needle due to friction when the needle penetrates the fabric at high speeds. This causes thread breakage nad/or stitch skipping. M700 Series is equipped with HR device (needle cooler) that always prevents heat generation on the point of the needle, allowing the thread to move smoothly and producing the stitches uniformly. Only Pegasus's sewing machines of this class are equipped with the HR device.

Point 3 Produces well-balanced stitches without loss of characteristics of knit fabrics

Pegasus' unique knowhow backed by years of expertise as a leading manufacturer of chainstitch machines achieves well-balanced stitches.

Point 4 Simplified threading

You can thread the machine almost horizontally from the right to the left.

Pushbutton type stitch length adjustment

Easy to adjust stitch length according to sewn products.

Cloth plate combined with the side cover that can be simultaneously opened

When adjusting differential feed ratio, threading, cleaning, etc., you can open both side cover and cloth plate in a simple operation.

Easy-to-handle presser bar with a lever

All you have to do is move the lever down by hand. You can effortlessly handle the presser bar that fixes the presser arm.

Lever type differential feed adjustment

Easy-to-adjust differential feed ratio with no tools according to characteristics of the fabric.

Caterpillar foot for M732-86

Suitable for sewing cross seam sections on extra heavy weight fabrics.

Presser foot for M752-13 for attaching tape

Suitable for joining shoulders on T-shirts.

Movable needle guards that can receive the needles as required

Reduces wear in the point of the lower looper.

More proper overlap of the upper and lower knives

Reduces wear in the knives.

Low decibel design

Reducing noise and vibration improves work environment.

Oil sight window for checking oil level

You can always check to see the proper level of oil from the outside.

Oil circulation checking window

You can always check to see if oil is properly circulated obtaining safety.

Labor saving devices

code	Device names	Descriptions
TK	Tape cutter	These devices cut a tape and/or thread chain at the start and end of sewing. The cutter knife is lowered with the switch to cut the tape and/or thread chain. No scissors are needed. Two types of switches are available, finger and knee switches.
MD	Elastic feeding device	Feeds out the required amount of elastic according to the machine speed in the elastic attaching operation. Attractive and uniformed finish is obtained.
KS	Vertical type vacuum chain cutter	A thread chain is cut as soon as it is sucked up by air suction. There is no need to cut the thrad chain using scissors. Therefore, these devices dramatically increase operational efficiency.
BT	Backlatcher	Inserts the thread chain into the beginning of the overlock seam in order to prevent the seam from fraying. Eliminates the bartacking operation of the thrad chain. This reduces operating time and cuts down on the production cost.