

a **NEWMACHINE** release

UNION SPECIAL MACHINE COMPANY FINEST QUALITY

The Union Special Machine Company Packaging Division announces the next generation of 56100 bag seaming machines—the “B” Series—is now released for sale.

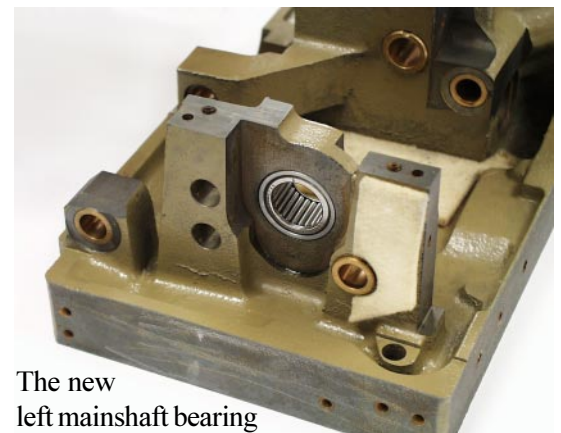


56100MB

These new 56100s are distinguished from their predecessors by a new bearing for the left mainshaft. This replaces the bushing used in earlier styles. The new bearing handles the load stress at that crucial point much more effectively than a bushing. The bearing allows the shaft to run smoother and cooler. No more downtime or repair labor due to a burned up bushing!

Another benefit of the new bearing will be seen by customers running the new machines in high duty cycle applications: production can increase because machine speed in those situations may be increased by 500 to 1000RPM.

These new 56100s are designated with the letter “B” at the end of the style, for example, 56100MB, 56100Z30B, etc.

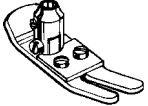
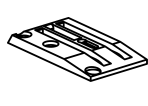
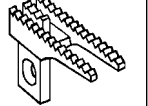
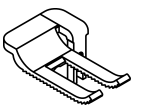
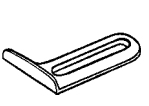



The new
left mainshaft bearing

56100 Specifications

STYLE & APPLICATION	STITCH & SEAM	STITCH LENGTH	SEWING CAPACITY	MAXIMUM RPM
56100MB—for seaming bags made of cotton, light to medium weight burlap, paper, jute, or woven poly. Can be fitted with optional turned up hemmer or double-edge folder if desired, for additional operations.	401SSa-1	3.6–7.2mm 3.5–7 SPI	up to 8mm 5/16"	6000
56100MZ35B—similar to 56100MB, except with synchronizer handwheel pulley.	401SSa-1	3.6–7.2mm 3.5–7 SPI	up to 8mm 5/16"	6000
56100MZ3B—similar to 56100MB, except sews 101 stitch. For seaming bags.	101SSa-1	3.6–7.2mm 3.5–7 SPI	up to 8mm 5/16"	5000
56100MZ33B—similar to 56100MB, except sews 101 stitch. With medium weight sewing parts, for seaming football panels or similar leather and cotton operations.	101SSa-1	1.8–5.1mm 5–14 SPI	up to 5mm 13/64"	5000
56100PB—similar to MB, except with high needle throw, split-toe presser foot and wider feed parts for seaming medium to extra-heavy weight bags.	401SSa-1	3.6–7.2mm 3.5–7 SPI	up to 11mm 7/16"	5500
56100TB—for hemming openings, or making double turned-in side and bottom seams on burlap, paper, jute, or woven poly bags. Also for sewing spouts on FIBCs. Turned up hemmer adjusts from 10 to 15mm, capacity from 2 to 4mm.	401EFb-1	3.6–7.2mm 3.5–7 SPI	up to 8mm 5/16"	5500
56100MZ27B—similar to 56100TB, without hemmer.	401SSa-1	3.6–7.2mm 3.5–7 SPI	up to 8mm 5/16"	5000
56100MZ34B—similar to 56100MZ27B, except for use on automated equipment.	401SSa-1	3.6–7.2mm 3.5–7 SPI	up to 8mm 5/16"	5000
56100Z28B—for seaming heavy multi-wall paper bags with a 401 stitch. Presser foot has filler cord guide.	401SSa-1	3.6–7.2mm 3.5–7 SPI	up to 6mm 15/64"	3800
56100Z29B—for seaming heavy multi-wall paper bags with a 101 stitch. Presser foot has filler cord guide.	101SSa-1	3.6–7.2mm 3.5–7 SPI	up to 6mm 15/64"	3800
56100Z30B—for seaming heavy multi-wall paper bags with a 101 or 401 stitch. Presser foot has filler cord guide and tape slot.	401SSa-1 101SSa-1	3.6–7.2mm 3.5–7 SPI	up to 6mm 15/64"	3800
56100Z31B—similar to 56100Z30B, except without covers or thread stand, for use in automatic bag sewing systems.	401SSa-1 101SSa-1	3.6–7.2mm 3.5–7 SPI	up to 6mm 15/64"	3800

56100 Spare Parts

NEW	REPLACES	 PRESSER FOOT	 THROAT PLATE	 LOWER FEED	 UPPER FEED	 EDGE GUIDE	 HEMMER
56100MB	56100M	43120	C51124D	51105G	—	24X	—
56100MZ35B	56100MZ35	43120	C51124D	51105G	—	24X	—
56100MZ3B	56100MZ3	43120	K73725	1805A	—	—	—
56100MZ33B	56100MZ33	51220W	C56224A	51205W	—	24X	—
56100PB	56100P	198X	6624L	6605L	—	24X	—
56100TB	56100T	198X	195X	6605L	—	—	A9795
56100MZ27B	56100MZ27	198X	195X	6605L	—	24X	—
56100MZ34B	56100MZ34	198X	195X	6605L	—	24X	—
56100Z28B	56100Z28	51120N	51124E	51105N	51126N	—	—
56100Z29B	56100Z29	51120N	K74375	51105N	51126N	—	—
56100Z30B	56100Z30	K74655	51124M	51105N	51126N	—	—
56100Z31B	56100Z31	K74655	51124M	51105N	51126N	—	—