# Single thread blindstitch spot tacking machine

# 560-31



## NEW Spring Loaded Plunger

The new spring loaded plunger gives greater flexibility, e.g. attaching the waistband flap to the waistband. Woven labels can be tacked on ties, as well as turned- under hems and last but not least the lapel points on peaked lapel.

The use of variable sewing tools makes the class 560-31 very versatile and offers the user a wide range of possible combinations.

### NEW Improved Sewing Kinematics

The revised thread path with new thread tension, together with the new rotary magnet for more stroke in the thread cutter, ensures a consistent sewing result.

Durable blind spot tacks do not leave any marks on the outside of the garment.

#### NEW Head Cover And Position Of The Control Panel.

Thanks to the new head cover and the new position of the control panel, we have a clearer and more ergonomic workplace. This increases productivity.

- o Dry Head! Lifetime lubricated plain and ball bearings.
- o Less maintenance and very important! No dirtying of the sewing material by dripping oil!!

Options available on request!



	Technische Daten / Technical data		
1 60 sec	Empfohlene Nennstichzahl / Recommended rated speed		1200 min-1
<u></u>	Stichzahl je Riegel / stitches per tack		6 - 14 Auslieferzustand 8 tiche pro Riegel / delivery condition 8 stitches per tack
	Stichplattenöffnung/stitch plate opening		8,0 mm 4,5 mm optional 6,0 mm optional 10,0 mm optional
+	Zusatzausstattung für Schulterpolster, Fassonspitzen, Krawattenetiketten als option / Additional equipement for shoulderpads, lapel points and labels for ties on request	l	optional
	gefederter Taucher / spring loaded plunger		
	Nadelpendelung / needle oscillation		
<u></u>	Nadelsystem / needle system Nadelstärke / needle size		GROZ-BECKERT 1717 VRUE 90/14
	Fadenabschneider / thread trimmer		
	2 Fadenspannungen / 2 thread tensions Faden / thread		Polyester Umspinnzwirn / polyester core spun 80
	runde Arbeitsplatte / round workplate		optional Durchmesser / diameter 130 mm
	LED Leuchte / LED sewing lamp		
Technise	cher Auslieferzustand / delivery conditi	on:	
Anzahl der Riegelstiche / number of stitches		6, 8, 10, 12, 14	
Motor-Leistung min. / min. motor power		550 W - Efka DC1200 / AB620A	
Zahnriemenscheibe Maschine / toothed belt pulley/machine		Z = 38	
Zahnriemenprofil / toothed belt profile		HTD 5M-9	
Stichart / stitch type		Einfaden-Blindstich-Punktriegel Typ 101 single thread blind stitch spot tacking type 101	
Anschluss pneumatisch / pneumatic connection		6 bar	
Luftverbrauch, Mittelwert / avarage air consumption		290 l / h	
Stellfläche / foot print		0,5 m x 1,1 m	
Arbeitsgeräusch / operating noise at 1200 min-1 nach DIN 45635-48-1 KL3		LpAm 72 dB(A)	