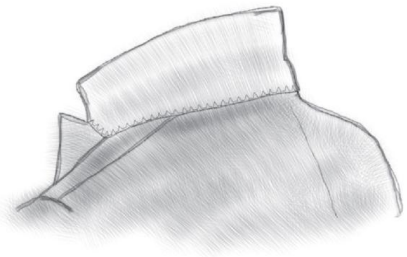
lockstitch blindstitch sewing machine for felling undercollars in jackets and coats

718

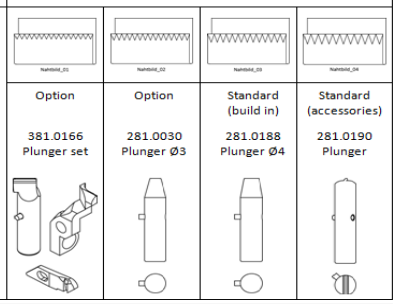


What makes the 718 stand out

- Completely new design and stand concept enables for the first time a user-friendly flatbed machine with a large work surface.
- Stepper motor controlled plunger module with 1/100mm accurate adjustability for **extremely precise** and repeatable stitch depth.
- Equipped with new drive from Dürkopp Adler. The DAC Classic control box and the DA432 drive are used together with the OP-1000 control panel. This package ensures more user-friendly operation.
- 2nd thread tension can be individually programmed to ensure a uniform stitch pattern with different stitch depths.
- 6 quickly programmable memory locations for individual stitch depth values and machine speeds that can be changed during the sewing process.
- Teach-in mode for precise stitch depth selection.
- Easy on/off switching of the seam lock.
- Maintenance-friendly, oil-free design.
- Large clearance of 420mm x 150mm.
- Reduced running noise due to new bearings and head hood design.
- New ergonomic placement of the hand wheel.

Options available on request:

STROBEL

Technische Daten / Technical data		
60 sec	Empfohlene Nennstichzahl / Recommended rated speed	1300 min-1
	Stichlänge / stitch length	2,0 - 6,0 mm (abhängig vom Nähmaterial / depend on fabric) Auslieferzustand / delivery condition 4,5 mm
	Programmierbar / Programmable	6 schnell programmierbare Speicherplätze für individuelle Stichtiefenwerte und Maschinendrehzahlen die während des Nähvorgangs gewechselt werden können. / 6 fast programmable memory locations for individual stitch depth values and machine speeds that can be changed during the sewing process
	Stichtiefeneinstellung über Schrittmotor gesteuerten Taucher / Stitch depth adjustment via step motor controlled plunger	(Einstellgenauigkeit) Taucher mit 0,01 mm Schritte/ (setting accuracy) plunger with 0.01 mm steps
	2. individuell programmierbare Fadenspannung / 2 nd individual programmable thread tension	
	Fadenspannung / thread tension Faden / thread	Auslieferzustand / delivery condition 70 cN Polyester, endlos gezwirnt / polyester continuous filament 80
+	Untertransport / bottom feed	Pyramidenverzahnung / pyramid thoothing Sägeverzahnung / saw thoothing optional
	gefederter Taucher / spring loaded plunger	
	Verschiedene Taucherausführungen für unterschiedliche Fadendreiecke / Different plungers for different thread triangels	 Option 381.0166 Plunger set Option 281.0030 Plunger Ø3 Standard (build in) 281.0188 Plunger Ø4 Standard (accessories) 281.0190 Plunger
	Stichplattenöffnung / stitch plate opening	7,0 mm
	Nadelsystem / needle system Nadelstärke / needle size	GROZ-BECKERT 1717 VRUE 90/14

A B	Einfacher Anfangsriegel / Simple initial backtack	C D	Einfacher Endriegel / Simple end tack
A B A B D	Einmalige Riegelunterdrückung / One-time tack suppression	C D C D A	Halbstich / Half stitch
	Durchgangsraum / arm space 420 mm x 150mm		Flachbettmaschine / Flatbedmachine
	LED Leuchte / LED sewing lamp		Separater Fadenspuler / Separate thread spooler

Technischer Auslieferzustand / delivery condition:	
Motor-Leistung min. - Steuerung/ min. motor power - control box	500W DA432 / DAC Classic
Zahnriemenscheibe Maschine / toothed belt pulley/machine	Z = 22
Zahnriemenprofil / toothed belt profile	HTD 5M-9
Stichart / stitch type	Zweifaden-Steppstich-Blindstich Typ 314 / two thread lockstitch blind stitch type 314
Anschluss pneumatisch / pneumatic connection	6 bar
Luftverbrauch, Mittelwert / avarage air consumption	40 l / h
Stellfläche / Foot print	0,7 m x 1,15 m
Arbeitsgeräusch / operating noise at 1300 min-1 nach DIN 45635-48-1 KL3	LpAm 72,4 dB(A)