







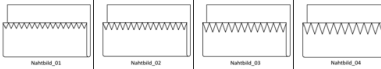
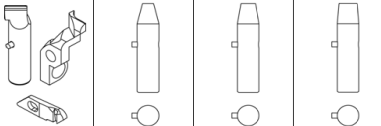












## What makes the 718 stand out

- 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.
- 2nd thread tension can be individually programmed to ensure a uniform stitch pattern with different stitch depths.
- 7 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.
- Modular design with integrated sewing drive.

**Options available on request:** Separate bobbin winder

Technische Daten / Technical data		
	Empfohlene Nennstichzahl/ Recommended rated speed	1300 min-1
	Stichlänge / <u>stitch length</u>	2,0 - 6,0 mm (abhängig vom Nähmaterial / <u>depend on fabric</u> ) Auslieferungszustand / <u>delivery condition</u> 4,5 mm
	Programmierbar / Programmable	7 schnell programmierbare Speicherplätze für individuelle Stichtiefenwerte und Maschinendrehzahlen die während des Nähvorgangsgewechselt werden können. / 7 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 / <u>Stitch depth adjustment via step motor controlled plunger</u>	(Einstellgenauigkeit) Taucher mit 0,01 mm Schritte / <u>(setting accuracy) plunger with 0.01 mm steps</u>
	2. individuell programmierbare Fadenspannung / <u>2 nd individual programmable thread tension</u>	
	Fadenspannung / <u>thread tension</u> Faden / <u>thread</u>	Auslieferungszustand / <u>delivery condition</u> 70 cN Polyester, endlos gewirnt / <u>polyester continuous filament</u> 80
	Untertransport / <u>bottom feed</u>	Pyramidenverzahnung / <u>pyramid thoothing</u> Sägeverzahnung / <u>saw thoothing optional</u>
	gefederter Taucher / <u>spring loaded plunger</u>	
	Verschiedene Taucherausführungen für unterschiedliche Fadendreiecke / <u>Different plungers for different thread triangles</u>	 
	Stichplattenöffnung / <u>stitch plate opening</u>	7,0 mm
	Nadelsystem / <u>needle system</u> Nadelstärke / <u>needle size</u>	GROZ-BECKERT 1717 VRUE 90/14
	Einfacher Anfangsriegel / <u>Simple initial backtack</u>	 Einfacher Endriegel / <u>Simple end tack</u>
	Einmalige Riegelunterdrückung / <u>One-time tack suppression</u>	 Halbstich / <u>Half stitch</u>
	Durchgangsraum / <u>arm space</u> 420 mm x 150mm	 Flachbettmaschine / <u>Flatbedmachine</u>
	LED Leuchte / <u>LED sewing lamp</u>	 Separater Fadenspüler Optional / <u>Separate thread spooler optional</u>
<b>Technischer Auslieferungszustand / <u>delivery condition:</u></b>		
Motor-Leistung min. - Steuerung / <u>min. motor power - control box</u>	550 W - Efsa DC1200 / AB620A	
Zahnriemenscheibe Maschine / <u>toothed belt pulley/machine</u>	Z = 22	
Zahnriemenprofil / <u>toothed belt profile</u>	HTD 5M-9	
Stichart / <u>stitch type</u>	Zweifaden-Steppstich-Blindstich Typ 314 / <u>two thread lockstitch blind stitch type 314</u>	
Anschluss pneumatisch / <u>pneumatic connection</u>	6 bar	
Luftverbrauch, Mittelwert / <u>avarage air consumption</u>	40 l / h	
Stellfläche / <u>Foot print</u>	0,7 m x 1,15 m	
Arbeitsgeräusch / <u>operating noise at 1300 min-1 nach DIN 45635-48-1 KL3</u>	LpAm 72,4 dB(A)	