



















With the 810C, you can sew on cover attachments such as tie-downs and tubular tapes without visually impairing the seat cover exterior.

What makes the 810C stand out

- Independent stepper motor controlled precision plunger module with 1/100mm accurate adjustability for precise and repeatable plunge depth.
- Independent stepper motor controlled tape underfeed with digitally adjustable stitch length.
- Precision sewing head with patented automatic thread trimmer and, for the first time, freely programmable seam backtacking.
- 6 quickly programmable memory locations for individual stitch depth values, stitch length and machine speeds which can be changed during the sewing process.
- Teach-in mode for precise stitch depth selection.
- Electrically height-adjustable frame with large table top and separate bobbin winding device.
- Maintenance-friendly, largely oil-free design.
- Large clearance of 400mm x 150mm.
- New ergonomic placement of the handwheel.
- 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.

Options available on request: Customized material guide for hose straps and Tie-Downs

	Maximal Drehzahl / Maximum speed	1200 min-1
	Stichlänge / stitch length	2,0 - 6,0 mm Auslieferungszustand / delivery condition 3,5 mm
	Schrittmotor gesteuerter Bandtransport / Step motor controlled bottom belt feed	Einstellwerte für Stichlänge 0,1 mm Schritte/ Setting values for stitch length 0.1 mm Steps
	Stichtiefeineinstellung 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
	Nadelsystem / needle system Nadelstärke / needle size	GROZ-BECKERT 1717 SRUE 110/18
	<u>Fadenspannung / thread tension</u> Nadelfaden / needle thread Spulenfaden / bobbin thread Fadenhersteller / Bezeichnung Thread manufacturer / description Faden / thread <u>Fadendicke / thread thickness:</u> Nadelfaden / needle thread Spulenfaden / bobbin thread	Auslieferungszustand / delivery condition 400 cN Auslieferungszustand / delivery condition 40 cN AMANN / Strongfil, Onyx, Serafil GÜTERMANN / Calora, Tera Polyester, endlos gezwirnt / polyester continuous filament 40 60
	Programmierbar / Programmable	6 Nahtprogramme / 6 Sewing programs
	Einfacher Anfangsriegel / Simple initial backtack	
	Doppelter Anfangsriegel / Double front backtack	
	Einfacher Endriegel / Simple end tuck	
	Doppelter Endriegel / Double end tuck	
	Fadenabschneider / Thread trimmer	
	Einmalige Riegelunterdrückung / One-time tuck suppression	
	Halbstich / Half stitch	
	Separater Fadenspüler / Separate thread spooler	
	Anschiebetisch / table extension	
	Höhenverstellbares Gestell / height adjustable stand	Verstellbereich 400 mm setting range 400 mm
	LED Leuchte / LED sewing lamp	
Technischer Auslieferungszustand / delivery condition:		
Motor power/ Control box	500 W – DA432 / DAC Classic	
Zahnriemenscheibe Maschine / toothed belt pulley/machine		
Zahnriemenprofil / toothed belt profile	HTD 5M-9	
Stichart / stitch type	Zweifaden - Blindstich - Doppelstepstich Typ 314 / two thread lockstitch blind stitch type 314	
Anschluss pneumatisch / pneumatic connection	6 bar	
Luftverbrauch, Mittelwert / average air consumption	30 l / h	
Stellfläche / Foot print	1,2 m x 1,4 m	
Arbeitsgeräusch / operating noise at 1200 min-1 nach DIN 45635-48-1 KL3	LpAm 77,5 dB(A)	