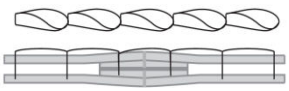
Single thread blindstitch machine

VEB100-2



What makes the VEB100-2 stand out

- Universal use from very thin material to very thick material only by replacing the needle plate.
- Perfect directional stability, even at high speeds.
- Precision sewing kinematics that do not reach their limits even with elastic and ultra-fine fabrics.
- Durable drive, parameterized and already mounted to sewing head.
- Easy switching on/off of functions such as thread trimmer, soft start, lifting mode etc. by modern control panel.
- Our optional digital display shows the stitch depth in 0.01mm accuracy.
- Dry Head! Lifetime lubricated plain and ball bearings.
- Less maintenance and very important! No dirtying of the sewing material by dripping oil!!

Options available on request!

STROBEL

VEB100-2

Technische Daten / Technical data		
	Empfohlene Nennstichzahl / Recommended rated speed	1800 min-1
	Stichlänge / stitch length	3,0 - 7,0 mm (abhängig vom Nähmaterial / depend on fabric) Auslieferzustand / delivery condition 7,0 mm
	Obertransport / top feed	Pyramidenverzahnung / pyramid thoothing Sägeverzahnung / saw thoothing optional
	gefederter Drücker / spring loaded plunger	Drückervariation optional / plunger variation optional
	Stichplattenöffnung / stitch plate opening	6,0 mm 4,5 mm optional
	Stichtiefenanzeige / stitch depth display	digital display optional
	Intervall mit Stichtiefenregulierung / skip stitch with depth regulation	1:2
	Nadelsystem / needle system Nadelstärke / needle size	GROZ-BECKERT 1669 EEO 80/12
	Fadenabschneider / thread trimmer	optional
	Fadenspannung / thread tension Faden / thread	Auslieferzustand / delivery condition 20 cN Polyester, endlos gezwirnt / polyester continuous filament 120/2
	Freiarm / support arm	Durchmesser / diameter 55 mm
	Durchgangsraum / arm space	150 mm
	Abschwenkbare Arbeitsplatte / swing away workplate	
	LED Leuchte / LED sewing lamp	

Technischer Auslieferzustand / delivery condition:	
Riemenscheibendurchmesser Maschine/ machine pulley diameter	dw 80 mm
Motor-Leistung min. / min. motor power	500 W
Keilriemen-Profil / V-belt profile	10 x 6 mm
Zahnriemenscheibe Maschine / toothed belt pulley/machine	Z = 38
Zahnriemenprofil / toothed belt profile	HTD 5M-9
Stichart / stitch type	Einfaden-Kettenstich-Blindstich Typ 103 / single thread chain stitch type103
Anschluss pneumatisch / pneumatic connection	6 bar
Luftverbrauch, Mittelwert / avarage air consumption	abhängig von der Ausstattung / depending on the equipement
Stellfläche / foot print	0,5 m x 1,1 m
Arbeitsgeräusch / operating noise at 2200 min-1 nach DIN 45635-48-1 KL3	LpAm 71 dB(A)

Technische Änderungen vorbehalten / Subject to technical changes.