



Dürkopp Adler 884 M-type Series POSTBED SHOE PRODUCTION MACHINES

884-150050

Single needle lockstitch, direct drive, post bed machine with wheel feed, needle feed and driven roller presser, for stitching operations in the shoe production with slim post. This post bed machine is perfectly suited for the production of small-sized shoe uppers.

Máquina poste de 1 aguja con avance de peine giratorio, aguja y ruleta accionada, de poste estrecha para operaciones en la producción del calzado. La máquina de poste se preste perfectamente para la producción del parte superior de calzado chico.

Einnadel, Direct Drive Säulenmaschine Mit angetriebenem Rollfuss Nadel – und Schiebradtransport, für Näharbeiten in der Schuhproduktion auf einer dünnen Säule. Die Maschine ist perfekt geeignet für Schaftproduktion in kleinen Größen und Kinderschuhe.

Machine pilier point noué 1 aiguille, moteur direct, avec entraînement par roue, entraînement par aiguille et par pied à roulette, pour opérations de couture en production chaussure avec pilier fin. Cette machine pilier est parfaitement adaptée pour la production de tige de chaussure de petites tailles.

884-150152

Same as 884-150050, but equipped with automatic thread trimmer, automatic backtacking, and presser foot lift.

Las mismas características que la 884-150050, pero con corta-hilos automático, remate automático y alza- prensatelas.

Baugleich mit 884-150050, aber mit automatischem Fadenabschneider, automatischer Verriegelung und Nähfußlüftung ausgestattet.

Identique au modèle 884-150050, mais avec coupe-fils automatique, d'un bridage automatique de la couture par arrêt et d'un releveur du pied presseur.

TECHNICAL SPECIFICATIONS

MACHINE SPEED
max 3000 spm

OILING SYSTEM
fully automatic

STITCH LENGTH
max 5 mm

FEED TYPE
reversible needle feed
top driven roller and wheel feed

NEEDLE TYPE
134 LR

ROLLER PRESSER
standard 35 mm ø

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Single needle postbed machines for the shoe industry. These unique machines are equipped with automatic or manual back tack on the lower and upper feed as well as on the needle feed.

These machines are easy to maintain and very flexible to operate.

884-150050-M	•	•	•	•	max 12 mm	•	–	–	C=280 D=300
884-150152-M	•	•	•	•	max 12 mm	•	•	•	C=280 D=300

			Material	- Nm	- Nm	- System			Stitches/min			
884-E1	•		L	70 - 80	80	134 LR	1,5 mm	4	3000	0,6 mm		35
884-E2	•		M	90 - 110	90	134 LR	1,8 mm	5	2500	0,6 mm		35
884-E3	•		L	70 - 80	80	134 LR	1,5 mm	4	3000		•	35
884-E4	•		M	90 - 110	90	134 LR	1,8 mm	5	2500		•	35

L = Light weight material M = Medium weight material H = Heavy weight material • = Standard equipment

Special features

- Small diameter of hook post (post dimensions are 170 x 43 x 49,2 mm) enables to use machine for difficult operations on small-sized shoes and other jobs
- Highest precision on stitch locking even during sewing speed changes
- Automatic bobbin winder with start up function
- Manual switchable second thread tension for optimized sewing results (884-150050)
- Low noise and vibration
- The powerful and effective feeding system with wheel feed, needle feed and driven roller presser guarantees excellent material feed when processing different material thicknesses
- Standard hook with 22 mm bobbin
- Simple needle guard adjustment by screw
- Device for controlling the difference between the upper and bottom feed from +10 % to -10 % (optional)
- Fast dismantling of hook
- Needle change without tools
- Lubricating system with central oil tank and oil pump
- Roller presser setting by operator without tools (optional)
- Integrated built-in motor to save energy, easy maintenance
- Switch button for setting a reduced stitch, e.g. at material borders and integrated keypad with ergonomically arranged sensor key (advanced functions optional for 884-150152)
- Fully integrated solenoids (884-150152), no compressed air required
- Integrated LED sewing light (optional)
- Easy maintenance and access, only a few tools needed