

# GARUDAN®

*Your partner in progress*

## GF-111 Series

**Direct drive, single needle high-speed industrial sewing machines with lower drop feed**



*New*  
**DIRECT DRIVE**

By successful conjunction of marketing, development and construction the series of direct drive, long life high-speed machines came out. The series consists of 4 highly unified subclasses, and is exceptional due to its wide range of use in production of underwear, clothes and leather products.

- Direct drive
- Low noise level
- Low vibrations
- Micro - lubrication
- Long life
- Wide range of attachments
- Low weight
- High quality
- Reliability
- Exceptional price



Mini servo - direct drive



Automatic presser foot lifting



Machines with 3-line feed dog and needle plate with enlarged needle hole are designed for sewing heavy materials. Model GF 111-107 H.

Thread trimming



**Puller:**  
**Modification A - on request**  
 Diameter 25 mm and width 10 mm. Extremely close pulling facilitates curve and short sewing on thin materials.  
**Modification B - standard version**  
 Diameter 25 mm and width 15 mm. For different kinds of sewn materials.



In standard version machines are supplied with 4-line needle plate and feed dog for sewing medium materials. Model GF-111-107 LM.

For sewing materials that are easily damaged by the feed dog or presser foot, machines can be supplied with feed dog with rubber top finish and teflon presser foot.



Sewing start with wiper engaged. The thread end is pulled into the backside of sewn product.  
 Sewing start with wiper not-engaged. The thread end remains on the front side of sewn product.



Machines equipped with 22 mm or 28 mm presser roller are designed for sewing leather and technical material products. Model GF-111-107 HR.

MODEL	Feed Type	Presser Foot Type	Back Tacking	Autom. Presser Foot lifting	Thread Trimming	Wiper	Hook Type	Stitch Length (mm)	Needle System	Presser Foot Stroke (by hand/ by knee)	Max. Sewing speed (spm)
GF - 111 - 107 L	•	•	•	•	•	•	•	4	134R (65-110)	5.5/15 (mm)	3 500
GF - 111 - 107 LM	•	•	•	•	•	•	•	5	134R (65-110)	5.5/15 (mm)	5 000
GF - 111 - 147 H	•	•	•	•	•	•	•	7	134R (110-200)	5.5/15 (mm)	4500
GF - 111 - 147 HR	•	•	•	•	•	•	•	7	134R (110-200)	5.5/15 (mm)	4500



ANITA, s.r.o.  
 Hliníky 2068  
 680 01 Boskovice  
 Czech Republic  
 tel.: +420 516 454 774, 516 453 496  
 fax: +420 516 452 751  
 e-mail: info@anita.cz  
 www.garudan.cz, www.anita.cz