

Versions of the 2542/2546*

2542 PLUS

equipped with:

- 900/81: Thread trimmer
 - 909/12: Thread nipper, controlled
 - 910/04: Automatic presser foot lift
 - 911/35: Automatic backtacking device
 - 925/03: Air filter lubricator
 - 918/26: Switch gear for 2 stitch length
- Large vertical hook for threads up to 10/3

Special double-needle high-speed seamer with drop feed and needle feed

- Second thread tension electro-pneumatically controlled
- Presser foot lift up to 8 mm, 1 stitch length up to 6.0 mm
- Max. sewing speed 3,800 stitches/min. **
- DC motor PFAFF P74 ED-L
- Overload safety clutch
- Built in LED sewing light in the machine head

2546 BASIC

equipped with:

- Large vertical hook for threads up to 10/3

Special double-needle high-speed seamer with unison feed (lockstitch)

- Top feed stroke up to 9 mm, presser foot lift up to 20 mm, stitch length up to 12.0 mm
- Max. sewing speed 3,800 stitches/min. **
- Overload safety clutch

2546-G BASIC

equipped with:

- Extra large vertical hook with 70% more thread capacity, for threads up to 10/3 (G)

Special double-needle high-speed seamer with unison feed (lockstitch)

- Top feed stroke up to 9 mm, presser foot lift up to 20 mm, stitch length up to 12.0 mm
- Max. sewing speed 3,400 stitches/min. **
- Overload safety clutch

2546 PLUS

equipped with:

- 900/81: Thread trimmer
 - 909/12: Thread nipper, controlled
 - 910/04: Automatic presser foot lift
 - 911/35: Automatic backtacking device
 - 925/03: Air filter lubricator
 - 918/29: Switch gear for 2 stitch length + 2 top feed strokes
- Large vertical hook for threads up to 10/3

Special double-needle high-speed seamer with unison feed (lockstitch)

- Second thread tension electro-pneumatically controlled
- Adjustable top feed stroke up to 9 mm WITH quick change stepping control with automatic speed setting
- Presser foot lift up to 20 mm, 1 stitch length up to 12.0 mm
- Max. sewing speed 3,800 stitches/min. **
- DC motor PFAFF P74 ED-L
- Overload safety clutch
- Built in LED sewing light in the machine head

2546-G PLUS

equipped with:

- 900/81: Thread trimmer
 - 909/12: Thread nipper, controlled
 - 910/04: Automatic presser foot lift
 - 911/35: Automatic backtacking device
 - 925/03: Air filter lubricator
 - 918/29: Switch gear for 2 stitch length + 2 top feed strokes
- Extra large vertical hook with 70% more thread capacity, for threads up to 10/3 (G)

Special double-needle high-speed seamer with unison feed (lockstitch)

- Second thread tension electro-pneumatically controlled
- Adjustable top feed stroke up to 9 mm WITH quick change stepping control with automatic speed setting
- Presser foot lift up to 20 mm, 1 stitch length up to 12.0 mm
- Max. sewing speed 3,400 stitches/min. **
- DC motor PFAFF P74 ED-L
- Overload safety clutch
- Built in LED sewing light in the machine head

** Depending on needle gauge

Applications



Top-stitching applications in the automotive industry

Application:

Top-stitching (double-needle) on voluminous car seat covers

Parts sets / attachments:

parts kit 63/24 C N9
(needle distance: 8 mm)



Decorative ornamental stitching in the automotive industry

Application:

Ornamental stitching on centre section of back rests

Parts sets / attachments:

parts kit 6/14 C N9



Lap-felling seams in the automotive industry

Application:

One-sided top-stitching of the assembly seam for seat section and attached head-rest on front car seat

Parts sets / attachments:

parts kit 6/14 C N9
+ edge guide (91-156-765-91)



2542: Top-stitching of curtains, tends and awnings.

Application

Attaching a 70 mm tape

Parts sets / attachments:

parts kit 6/01 C N70
+ special feeding system

Features



①

Bobbin winder

Equipped with an aid for a secure and fast start of the bobbin winding process and within easy reach of the operator („winding assistant“)



②

Top feed stroke adjustment

Guarantees quick and accurate adjustment of the first and second top feed stroke. Adjustments are made in small increments.

- outer dial: up to 5 mm stroke

- inner dial: up to 9 mm stroke

Thread nipper

Ensures a neat seam start
(no thread tail on top of the
work piece)

③



LED light

Integrated in the sewing head

④



Increased top feed stroke

Up to 9 mm

Clearance under the sewing foot

Up to 20 mm

⑤-⑥



Hook saddle / Thread trimmer

Reliable and excellent cutting performance:

Threads up to 10/3 (metric) can be
cut without any problems

⑦



Large clearance

Under the machine arm
of 345 x 120 mm.

⑧



Scale disk

An adjustment aid for the mechanic:

- Needle bar rise
- Needle height
- Take-up lever

⑨

