





W1562P and W1662P, new economical high - speed interlock machines with Minimal Lubrication - PLUS



Pegasus is introducing the new minimal lubrication – **PLUS** series machines, starting with W1562P, W1662P and FS703P.

The improved and advanced oil blocking and MLS-**Plus** models of W(T) – series are introduced, starting with W1562P and W1662P. The speed of the "P" - machines remains unchanged, which gives big advantages in production, in comparison to so called "DRY" models of other manufacturers.

Outstanding new features and technical improvements:

- Newest oil seals on needle bar and upper looper shaft bushings (latter one on cylinder bed machines)
- solving any problems of oil stains
- even no oil on needle bar during longer period of no use
- newest oil seals are very durable and last over several years

Explained in more details:

NEW



new oil seal on the needle bar bushing, shape of bushing is different

NEW



new oil seal on the looper bar bushing, shape of bushing is



different (only for cylinder bed machines).

W1562P and W1662P show many improvements with many advantages in production, for improved quality, for ease of maintenance and no oil splashing.



FS700P, new advanced and strongly improved high - speed feed-off-the-arm interlockstitch machine with Minimal Lubrication - **PLUS**



First feed-off-the-arm interlockstitch machine in the world with fully enclosed needle bar casting, with Minimal Lubrication – **PLUS** and many additional new features

Outstanding new features and technical improvements:

- The world's first machine bed, equipped with a completely enclosed needle bar and thread take-up casting
- Newest oil seals on needle bar and upper knife holder, top cover shaft and presser foot shaft
- Solving any problems of oil stains
- Even no oil on needle bar during longer period of no use
- Enclosed looper thread take-up mechanism (only Pegasus)
- Adopted metal sheet gaskets with covers (several times reusable)
- Easy change of the moving capacity of carrier & hook
- Changing oil viscosity, same like overlock machines.

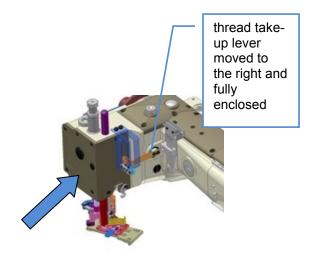
Explained in more details:

NEW

 Completely enclosed needle bar and thread take-up casting







 New introduced metal sheet gaskets with covers (several times re-usable)



NEW

Newest oil seals on needle bar and upper knife holder, top cover shaft and presser foot shaft,

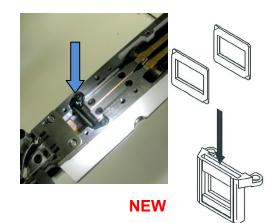
solving any problems of oil stains, even no oil on needle bar during longer period of no use



NEW

NEW

 Equipped with oil seals on the feed bars (only Pegasus)





NEW

Rust prevention measurements have been additionally applied on the tension nuts of the upper thread tension plate, the needle plate, the arm bed cover etc.





NEW

Changing oil viscosity, same like overlock machines.

FS703P "Minimal Lubrication –

Plus" shows many improvements with many advantages in production, for improved quality, for ease of maintenance and no oil splashing.

PEGASUS EUROPA GMBH