Rev: 1

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Author: Aleš Záboj

Approver: Peter Schlyter



How to replace drive belt

This instruction is developed with the aim of everybody using the same settings, procedures and tolerances, to ensure a worldwide and uniform high quality, for all of our products. Other included operations for Daily maintenance of How to replace drive belt will be added on request and by demand.

Subtitle

Content

| 1 | Stretch the belt | - 2 | ļ. |
|---|------------------|-----|-----|
| 2 | Cut the belt | - 2 | ļ. |
| 3 | Joint | - 3 | ; . |
| 4 | Final assembly | - 4 | ١. |

Doc.ID: INS - 1169

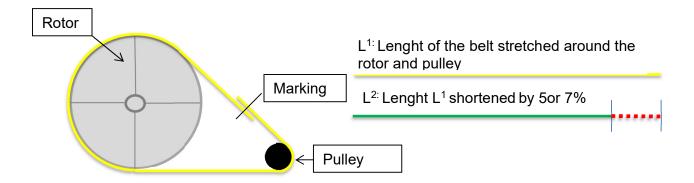
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1 Stretch the belt



Make sure that:

- a. that the belt doesn't run on top of the brush guard
- b. that the tension is correct, it should be 5 or 7%, which means that the theoretic/set length of the belt is shortened 5 or 7%
- c. use 7% for welded connection, 5% for connection via pin

2 Cut the belt

Cut the belt so that both ends are flat.



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3 Joint

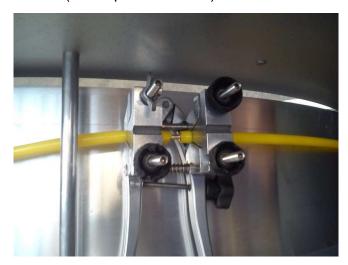
Clamp the belt to the vise (see in pictures below). Use pliers to hold the pin and push him to inside of the belt.







Use the guide clamp to form a joint. Fix the both ends to the tool and then close clamp (see in pictures below).





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4 Final assembly

Stretch the belt around the pulley (see pictures below).



