
**Forestry machinery — Portable chain-
saws — Non-manually actuated chain
brake performance**

AMENDMENT 1

*Matériel forestier — Scies à chaîne portatives — Performance du
frein de chaîne automatique*

AMENDEMENT 1

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Clause 4, 1st paragraph

Replace the text by the following:

The non-manually actuated chain brake function shall be checked on a new normal production saw equipped with the shortest and longest guide bars specified in the instruction handbook, but no longer than 500 mm. If no guide bar below 500 mm cutting length is specified, measurements shall be carried out with the shortest specified guide bar only. Battery-powered chain saws with multiple recommended options for battery packs shall be checked with the lightest battery pack/shortest bar length and heaviest battery pack/longest bar.

6.2, 10th paragraph

Replace the text by the following:

The spring defines the length and the characteristic of the impulse.

NOTE The specified pulse length can be achieved with a spring with a characteristic of 640 N/mm \pm 20 N/mm, e.g. by using seven conical disc springs (45 mm \times 22,4 mm \times 1,75 mm), each having an adverse orientation in relation to the next one.

If conical disc springs are used, they should be positioned and guided as precisely as possible. The diametrical play between the drop mass guide rod and the inner diameter of the conical disc springs should be 0,4 mm to 0,8 mm.

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