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Fifth edition
2020-06

Forestry machinery — Portable chain-saw front hand-guard — Dimensions and clearances

Machines forestières — Protecteur de la main tenant la poignée avant des scies à chaîne portatives — Dimensions et dégagements



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Foreword

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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 17, *Manually portable forest machinery*.

This fifth edition cancels and replaces the fourth edition (ISO 6533:2012), which has been technically revised.

The main changes compared to the previous edition are as follows:

- to reflect worst case conditions, it has been clarified, that handle clearance between front handle and front hand-guard, measured with gauge A, shall be fulfilled without pre-load on the front hand-guard as described in [Clause 4 b\) 2\)](#);
- to reflect worst case conditions, it has been clarified that height H_1 shall be passed with pre-load on the front hand-guard as described in [Clause 4 b\) 2\)](#) and H_{1A} without pre-load on the front hand-guard;
- to proscribe direct contact by the fingers (≤ 120 mm), a safety radius > 120 mm around the closest unprotected part of the saw-chain was defined.

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