

ISO 22867:2021-11 (E)

Forestry and gardening machinery - Vibration test code for portable hand-held machines with internal combustion engine - Vibration at the handles

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Vibration quantities to be measured and determined	2
5 Instrumentation	2
5.1 General	2
5.2 Accelerometer	2
5.3 Fastening of accelerometer	2
5.4 Calibration	2
5.5 Speed indicator	3
6 Measurement direction and location	3
7 Test and operating conditions of machine	3
8 Measurement and calculation	4
8.1 General	4
8.2 Validity of measured data	5
9 Information to be reported	5
10 Declaration and verification of vibration values	6
Annex A (normative) Chain-saws	8
Annex B (normative) Brush-cutters, grass-trimmers and hand-held edgers	12
Annex C (normative) Pole-mounted powered pruners	16
Annex D (normative) Hedge trimmers	19
Annex E (normative) Garden blowers/vacuums	24
Annex F (informative) Summary of results from interlaboratory tests (2007-2008) on a chain-saw, brush saw and grass-trimmer	28
Bibliography	29