

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