

ISO 11148-8:2011-12 (E)

Hand-held non-electric power tools - Safety requirements - Part 8: Sanders and polishers

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	2
3 Terms and definitions	2
3.1 General terms and definitions	2
3.2 Terms and definitions related to sanders and polishers	4
4 Safety requirements and/or protective measures	4
4.1 General	4
4.2 Mechanical safety	5
4.3 Thermal safety	6
4.4 Noise reduction	6
4.5 Vibration	7
4.6 Materials and substances processed, used or exhausted	7
4.7 Ergonomics	7
4.8 Controls	8
5 Verification	9
5.1 General conditions for tests	9
5.2 Noise	9
5.3 Vibration	9
5.4 Unintentional start	9
5.5 Power tool construction	9
5.6 Structure of verification	9
6 Information for use	10
6.1 Marking, signs and written warnings	10
6.2 Instruction handbook	11
6.3 Operating instructions	16
6.4 Data	16
6.5 Maintenance instructions	17
Annex A (informative) List of significant hazards	18
Annex C (normative) Symbols for labels and signs	21
Annex D (informative) Examples of abrasive products for use with polishers and sanders	22
Bibliography	23