DIN EN 609-2:2010-07 (E)

Agricultural and forestry machinery - Safety of log splitters - Part 2: Screw splitters (includes Amendment A1:2009)

Contents

Page

Foreword 3

1 Scope 4

2 Normative References 4

3 Definitions 5

4 Safety requirements 5
4.1 Electrical equipment 5
4.2 Safety and reliability of control systems 5
4.3 Starting and stopping 6
4.3.1 Electrically driven machines 6
4.3.2 Machines not powered by electricity 6
4.4 Hydraulic equipment 7
4.5 Log support 7
4.6 Protective measures against contact with the rotating tool 7
4.6.1 Guarding from above 7
4.6.2 Lateral screw guarding 7
4.6.3 Measures to prevent entanglement by the screw 9
4.6.4 Screw run-down time 9
4.7 Safety measures to prevent rotation of the log 9
4.8 Device for removing jammed logs 9
4.9 Stability 9
4.10 Guarding of mechanical drives 9

5 Verification of safety requirements 10

6 User information 10
6.1 Marking 10
6.2 Warning notices 11
6.3 Instruction handbook 11

Annex A (normative) List of hazards 13

Annex ZA (informative) !!!!Relationship between this European Standard and the Essential Requirements of EU Directive 98/37EC""""" 18

Annex ZB (informative) !!!!Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC""""" 19