DIN EN 1374:2011-01 (E)

Agricultural machinery - Silos stationary unloaders for round silos - Safety (includes Amendment A1:2010)

Contents

Page

Foreword ... 3
Introduction ... 4
1 Scope ... 4
2 Normative references ... 4
3 Terms and definitions ... 5
4 Mechanical safety requirements ... 6
4.1 General ... 6
4.2 Protection against hazards generated by silage cutting tools and drive rollers ... 6
4.3 Manual operating device ... 10
4.4 Location of manual controls ... 10
4.5 Guarding of drives ... 10
4.6 Control systems ... 10
5 Electrical safety requirements ... 12
5.1 General requirements ... 12
5.2 Special requirements ... 12
6 Information for use ... 12
6.1 Instruction handbook ... 12
6.2 Marking ... 13
6.3 Warnings ... 13
Annex A (normative) List of hazards ... 14
Annex B (informative) Top-unloaders — Examples for design ... 20
Annex ZA (informative) A1 Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC A1 ... 23
Annex ZB (informative) A1 Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC A1 ... 24