

DIN EN ISO 11806-2:2022-08 (E)

Agricultural and forestry machinery - Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers - Part 2: Machines for use with backpack power unit (ISO 11806-2:2022, Corrected version 2022-04)

Contents	Page
European foreword	3
Annex ZA (informative) Relationship between this European Standard and the essential requirements of Directive 2006/42/EC aimed to be covered	4
Foreword	7
Introduction	8
1 Scope	9
2 Normative references	9
3 Terms and definitions	10
4 Safety requirements and/or protective measures	11
4.1 General	11
4.2 Distance to cutting attachment	11
4.2.1 Requirements	11
4.2.2 Verification	11
4.3 Handgrip on backpack power unit	12
4.3.1 Requirement	12
4.3.2 Verification	12
4.4 Harness for backpack power unit	12
4.4.1 Requirements	12
4.4.2 Verification	12
4.5 Hydraulic and pneumatic pipes and hoses	13
4.5.1 Requirements	13
4.5.2 Verification	13
4.6 Throttle control	13
4.6.1 Position	13
4.6.2 Operation	13
4.6.3 Throttle control latch	14
4.7 Fuel tank structural integrity	15
4.7.1 Requirements	15
4.7.2 Verification	15
5 Information for use	15
Annex A (informative) List of significant hazards	16
Annex B (normative) Fuel tank structural integrity	17
Bibliography	18