Safeyear

TECHNICAL DATASHEET

Certified Safety. Intelligent Value.

Forestry Safety Helmet Set

CE Certified to EN 397, EN 352-3 and EN ISO 16321-3

Model: M-5017 | ThornSlayer



Impact Protection | **Adjustable Fit** | **Class E Protection** | **High-Strength Shell** | **Shock Absorption** | **Ratchet Suspension**

Technical Specifications

Shell Material	ABS
Suspension	4-Point Ratchet Suspension
Chin Strap	2-Point Adjustable
Size	52–66 cm Adjustable
Earmuffs	Helmet-Mounted Earmuffs SNR 24 dB
Mesh Visor	Steel Mesh Visor
Neck Cover	Protective Neck Cover
Reflective Design	High-visibility Reflective Strips

Certifications & Standards

CE	**European Safety Standard** EN397 + A1:2012 (Helmet: W-1000-A) EN352-3:2020 | 23 dB (Earmuffs: E-2023H) EN ISO 16321-3:2022 (Mesh Visor: M-8001)
ANSI	**American Safety Standard** ANSI/ISEA Z89.1 (Helmet: W-1000-A)

Performance Notes

- **Head Protection:** Designed to absorb impact energy.
- **Hearing Protection:** Helmet-mounted earmuffs provide certified EN 352-3 hearing protection with SNR 24 dB.
- **Face Protection:** Steel mesh visor helps protect against flying wood chips and coarse debris.



Adjustable Mesh Visor

M-7005 steel mesh visor certified to EN ISO 16321-3:2022.



Helmet-Mounted Earmuffs

E-2017 earmuffs certified to EN 352-3:2020 with SNR 24 dB.



Protective Neck Cover

Helps shield the neck from sunlight, dust and light debris.

Recommended Applications:

Woodworking | Manufacturing | Grinding | Construction | Mining

Available Colors: Orange / Red / Yellow / Fluorescent Green.

