

JAHARP 2021-07

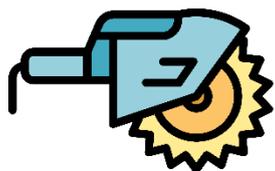
Circular Saws

Brussels, 26 June 2024

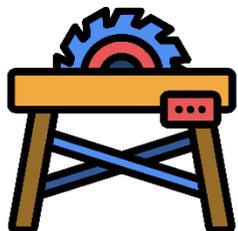
Final Press Release

Results of the Joint Action

The Market Surveillance Authorities (MSAs) sampled 55 Circular saws in do-it-yourself shops and on the Internet. These were then tested by an Accredited Laboratory for conformity with the requirements of the EU Machinery Directive and the related harmonised standards. The machines tested included 28 models of mini handheld circular saw (mains and battery powered) from 22 different brands, and 27 models of table saw from 24 different brands.



For **20 out of 28 mini-handheld circular saws** tested, **no technical non-conformities** were detected. However, the other 8 models had defects giving rise to significant risks of cutting due to inadequate guarding or inadvertent operation, or of electric shock due to weakness of the supply cable.



24 out of 27 of the table saws tested showed **no technical non-conformities**, while the other 3 models showed design defects giving rise to significant risks of cutting due to inadequate guarding or unintended start-up.

In contrast, only 5 out of the 55 instruction manuals checked by the MSAs were complete. Multiple warnings and safety instructions required by the applicable harmonised standards were missing.

The MSAs are currently finalising the risk assessments for the non-compliant products and contacting the economic operators to ensure that the defects are corrected.

Final Conference

The Final Conference of the Joint Action on Circular Saws was held online on 11 June 2024.

The 11 participating MSAs, together with the European Commission, represented by the DG for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW) and EISMEA, manufacturers and consumers associations, the relevant Standardisation Committees of CEN and CENELEC, and the Notified Bodies in charge of conformity assessment of woodworking machinery, attended the conference.

It was highlighted that despite the high level of conformity of the products tested under this project, and the protective measures required by the EU legislation and standards, circular saws still present a high level of residual risk, which can only be avoided through **adequate training and education of users**.

EU LEGISLATION IN SCOPE

Machinery Directive 2006/42/EU

KEY TAKE-AWAYS

JAHARP2021 Omnibus is made of 7 coordinated product compliance verification activities + 3 horizontal activities running until November 2024.

KEY EXPECTED OUTCOMES

Dangerous products removed from the EU market, level playing field for all market actors.

Better, more harmonised product market surveillance, next to new skills and new knowledge for the EU MSAs.

FOLLOW US

 @PROSAFE_ORG

 PROSAFE

#JAHARP2021
#ProductSafety

Disclaimer

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible for them.