

GoldenEye | Advanced x-ray wood log scanning system for sawmills



High end X-ray technology applied to optimize resource efficiency and value added in sawmills

Goldeneye 300 Multi-Sensor Quality Scanner reliably recognizes wood defects, selects according to strength classes and classifies the wood precisely. The optimization results according to parting and sorting, responding to quality requirements. Goldeneye 300 Multi-Sensor Quality Scanner consists of modules with a color, laser and X-ray scanner to accurately classify wood defects. Goldeneye 300 is connected with the trimming saw and the miter saw to obtain the maximum yield.

MER INFORMASJON

UTFORDRING ADRESSERT

5. Forbedre den økonomiske og miljømessige ytelsen i skogbrukets forsynings kjede

NØKKEWORD

wood processing; scanning; industry 4.0

OPPRINELSESLAND

Italia

DOMENE

Inventering, vurdering, overvåking

DIGITAL LØSNING

Ja

POTENSIALE

Grenseoverskridende/transnasjonal

TYPE LØSNING

Sensorer, måleinstrumenter

INNOVASJON

Ja

START OG SLUTT ÅR

2013 -

KONTAKT INFORMASJON

EIER ELLER FORFATTER

MICROTEC

Enrico Ursella

enrico.ursella@microtec.eu

RAPPORTØR

AIEL

Andrea Argnani

argnani.aiel@cia.it

REFERENCES AND RESOURCES

HJEMMESIDE (HOVEDSIDE)

<https://microtec.eu/it/applicazioni/applicazioni/goldeneye300/>

PROSJEKTETS HJEMMESIDE

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REFERANSE TIL PROSJEKT

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RESSURSER

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PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood 4.0

INNLEGGSDATO

23 des 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

