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

DOMENE

Inventering, vurdering, overvåking

TYPE LøSNING

Sensorer, måleinstrumenter

NøKKELORD

wood processing; scanning; industry 4.0

DIGITAL LøSNING

Ja

INNOVASJON

Ja

OPPRINELSESLAND

Italia

POTENSIALE

Grenseoverskridende/transnasjonal

START OG SLUTT åR

2013 -

KONTAKT INFORMASJON

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REFERENCES AND RESOURCES

HJEMMESIDE (HOVEDSIDE)

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

RESSURSER

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PROSJEKTETS HJEMMESIDE

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REFERANSE TIL PROSJEKT

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LOGO FOR BESTE PRAKSIS

LOGO FOR HOVEDORGANISASJON

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