

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.

VEČ PODROBNOSTI

IZZIV

5. Izboljšanje gospodarske in ekološke učinkovitosti Inventura, ocena, monitoring gozdne oskrbovalne verige

KLJUČNE BESEDE

wood processing; scanning; industry 4.0

IZVORNA DRŽAVA

Italija

DOMENA

DIGITALNE REŠITVE

Da

OBSEG UPORABE

Čezmejni / Transnacionalni

TIP REŠITVE

Senzorji, merilna oprema

INOVACIJA

Da

ZAČETNO IN KONČNO LETO

2013 -

KONTAKTNI PODATKI

LASTNIK OZ. AVTOR

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REFERENCES AND RESOURCES

SPLETNA STRAN

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

SPLETNA STRAN PROJEKTA

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REFERENCA PROJEKTA

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VIRI

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PROJEKT, V OKVIRU KATEREGA SO BILI ZBRANI OSNOVNI PODATKI

Rosewood 4.0

DATUM OBJAVE

23 Dec 2021



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

