

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.

VIAC INFORMÁCIÍ

RIEŠENÁ VÝZVA

5. Zlepšenie hospodárskej a environmentálnej výkonnosti dodávateľských reťazcov v lesníctve

Kľúčové SLOVÁ

wood processing; scanning; industry 4.0

KRAJINA PôVODU

Taliansko

DOMAIN

Inventarizácia, posudzovanie, monitoring/monitorovanie

DIGITALNE RIEŠENIE

áno

ROZSAH APLIKÁCIE

Cezhraničný/multilaterálny

TYP RIEŠENIA

Senzory, meracie prístroje/meracie vybavenie

INOVÁCIE

Áno

ZAČIATOK A KONIEC ROKA

2013 -

KONTAKTNÉ ÚDAJE

VLASTNÍK ALEBO AUTOR

MICROTEC

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REPORTÉR

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REFERENCES AND RESOURCES

HLAVNÁ WEBSTRÁNKA

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

PROJEKTOVÁ WEBSTRÁNKA

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REFERENCIA PROJEKTU

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ZDROJE

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PROJEKT, V RÁMCI KTORÉHO BOL TENTO INFORMAČNÝ PREHĽAD VYTVORENÝ
Rosewood 4.0

DÁTUM ODOSLANIA
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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

